


MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt

*** PROJECT INFORMATION

Project Name :
Date : 2013/3/27

*** CONTROL DATA

Panel Zone Effect : Do not Calculate
 Unit System : KN, M
 Definition of Frame
 - X Direction of Frame : Unbraced I Sway
 - Y Direction of Frame : Unbraced I Sway
 - Design Type : 3-D
 Design Code
 - Steel : Eurocode3:05
 - Concrete : Eurocode2:04
 - SRC : SSRC79

*** LOAD CASE DATA


NO	NAME	TYPE	SELF WEIGHT FACTOR			DESCRIPTION
			X	Y	Z	

2	pp	USER	0.000	0.000	-1.000	
3	perm	USER	0.000	0.000	0.000	
4	pp imp adiac	USER	0.000	0.000	0.000	
5	perm imp adiac	USER	0.000	0.000	0.000	
6	q3	USER	0.000	0.000	0.000	frenamento
7	q5,ponte carico	USER	0.000	0.000	0.000	vento
11	q5,ponte scarico	USER	0.000	0.000	0.000	vento
8	T	USER	0.000	0.000	0.000	variazione termica u
niforme						
9	So	USER	0.000	0.000	0.000	spinta a riposo
10	Sa	USER	0.000	0.000	0.000	spinta attiva
12	Fh,x+	USER	0.000	0.000	0.000	spinta dinamica sism
a X						
13	Fh,y+	USER	0.000	0.000	0.000	spinta dinamica sism
a Y+						
14	Fh,y-	USER	0.000	0.000	0.000	spinta dinamica sism
a Y-						
1	DSa,x+	USER	0.000	0.000	0.000	incremento spinta at
tiva X+						
15	Dsa,y+	USER	0.000	0.000	0.000	incremento spinta at
tiva y+						
16	Dsa,y-	USER	0.000	0.000	0.000	incremento spinta at
tiva y-						
17	q7	USER	0.000	0.000	0.000	vincoli
18	ecc.accidentale	USER	0.000	0.000	0.000	Eccentricità acciden
tale						

*** MATERIAL PROPERTY DATA

NO	NAME	TYPE	MODULUS OF	SHEAR	THERMAL	PO
ISSON	WEIGHT		ELASTICITY	MODULUS	COEFF.	
RATIO	DENSITY					

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0.3	1		S355	STEEL	2.1e+008	8.077e+007	1.2e-005
0.2	2	25	C32/40 (Ec/2)	CONC	1.682e+007	7.008e+006	5.556e-006
0.3	3	0	rigid	USER	2.1e+010	8.077e+009	6.667e-006
0	5	0	Fittizio	USER	1	0.5	0
0.2	6	0	Cls imp.cassone	CONC	3.328e+007	1.387e+007	5.556e-006
0.2	7	0	C35/45	CONC	3.328e+007	1.387e+007	5.556e-006
0.2	9	25	C32/40	CONC	3.364e+007	1.402e+007	5.556e-006

NO	NAME	TYPE	STRENGTH OF DESIGN MATERIAL			
			STEEL	CONCRETE	MAIN REBAR	SU
B REBAR						
1	S355	STEEL	0	-	-	-
2	C32/40 (Ec/2)	CONC	-	0	4e+005	4e+005
6	Cls imp.cassone	CONC	-	0	4e+005	4e+005
7	C35/45	CONC	-	0	4e+005	4e+005
9	C32/40	CONC	-	0	4e+005	4e+005

*** NODE DATA


NO	X	Y	Z	TEMPERATURE
578	97.23	91.51	-5.433	0
581	97.23	91.51	-6.433	0
582	97.23	91.51	-7.433	0
583	97.23	91.51	-8.433	0
619	93.81	85.16	-5.433	0
627	101.1	97.62	-5.383	0
682	65.78	108	-4.823	0
683	35.75	126.9	-4.64	0
686	65.78	108	-5.823	0
687	35.75	126.9	-5.64	0
688	65.78	108	-6.823	0
689	35.75	126.9	-6.64	0
690	65.78	108	-7.823	0
691	35.75	126.9	-7.64	0
692	65.78	108	-8.823	0
693	35.75	126.9	-8.64	0
694	65.78	108	-9.823	0
695	35.75	126.9	-9.64	0
696	65.78	108	-10.82	0
697	35.75	126.9	-10.64	0
698	65.78	108	-11.82	0
699	35.75	126.9	-11.64	0
700	65.78	108	-12.82	0
701	35.75	126.9	-12.64	0
702	65.78	108	-13.82	0
703	35.75	126.9	-13.64	0
704	65.78	108	-14.82	0
705	35.75	126.9	-14.64	0

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706	65.78	108	-15.82	0
707	35.75	126.9	-15.64	0
708	65.78	108	-16.82	0
709	35.75	126.9	-16.64	0
710	65.78	108	-17.82	0
711	35.75	126.9	-17.64	0
712	65.78	108	-18.82	0
713	35.75	126.9	-18.64	0
714	65.78	108	-19.82	0
715	35.75	126.9	-19.78	0
716	65.78	108	-20.82	0
717	65.78	108	-21.73	0
719	65.78	108	-4.273	0
720	36.22	126.5	-3.84	0
721	65.78	108	-2.486	0
722	36.22	126.5	-2.302	0
732	62.64	109.6	-2.468	0
733	59.52	111.3	-2.449	0
734	56.42	113	-2.431	0
735	53.35	114.8	-2.413	0
736	50.32	116.7	-2.394	0
737	47.32	118.6	-2.376	0
738	44.36	120.6	-2.357	0
739	41.45	122.7	-2.339	0
740	38.58	124.8	-2.321	0
741	96.17	92.07	-4.883	0
742	96.17	92.07	-3.023	0
797	36.7	126.2	-2.309	0
798	37.64	125.5	-2.315	0
799	39.53	124.1	-2.327	0
800	40.49	123.4	-2.333	0
801	42.42	122	-2.345	0
802	43.39	121.3	-2.351	0
803	45.35	120	-2.364	0
804	46.33	119.3	-2.37	0
805	48.32	118	-2.382	0
806	49.32	117.4	-2.388	0
807	51.33	116.1	-2.4	0
808	52.34	115.5	-2.406	0
809	54.37	114.2	-2.419	0
810	55.4	113.6	-2.425	0
811	57.45	112.5	-2.437	0
812	58.48	111.9	-2.443	0
813	60.56	110.7	-2.455	0
814	61.6	110.2	-2.461	0
815	63.68	109.1	-2.474	0
816	64.73	108.5	-2.48	0
817	66.68	107.5	-2.502	0
818	67.58	107	-2.518	0
819	68.47	106.6	-2.534	0
820	69.37	106.1	-2.549	0
821	70.27	105.6	-2.565	0
822	71.17	105.1	-2.581	0
823	72.07	104.7	-2.597	0
824	72.97	104.2	-2.613	0
825	73.87	103.7	-2.629	0
826	74.77	103.3	-2.645	0
827	75.66	102.8	-2.661	0
828	76.56	102.3	-2.677	0
829	77.46	101.9	-2.692	0
830	78.36	101.4	-2.708	0
831	79.26	100.9	-2.724	0
832	80.16	100.4	-2.74	0
833	81.06	99.97	-2.756	0
834	81.96	99.5	-2.772	0
835	82.85	99.03	-2.788	0

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836	83.75	98.56	-2.804	0
837	84.65	98.09	-2.82	0
838	85.55	97.62	-2.835	0
839	86.45	97.15	-2.851	0
840	87.35	96.68	-2.867	0
841	88.25	96.21	-2.883	0
842	89.15	95.74	-2.899	0
843	90.04	95.27	-2.915	0
844	90.94	94.8	-2.931	0
845	91.84	94.33	-2.947	0
846	92.74	93.86	-2.962	0
847	93.64	93.39	-2.978	0
848	94.54	92.92	-2.994	0
849	95.44	92.45	-3.01	0
851	97.82	90.28	-5.433	0
852	99.37	93.16	-5.383	0
863	63.63	104.2	-4.823	0
864	67.93	111.7	-4.823	0
865	64.03	104.9	-4.823	0
866	67.53	111	-4.823	0
869	64.03	104.9	-4.273	0
870	67.53	111	-4.273	0
956	34.67	127.8	-4.64	0
964	34.67	127.8	-2.444	0
1047	39.05	133.2	-2.444	0
1048	30.29	122.3	-2.444	0
1049	28.1	142.4	-2.444	0
1050	19.54	131.2	-2.444	0
1053	25.47	142	-2.444	0
1054	10.26	140.1	-2.444	0
1056	37.8	131.7	-4.64	0
1057	37.8	131.7	-2.444	0
1058	31.54	123.9	-4.64	0
1059	31.54	123.9	-2.444	0
1060	29.77	141	-2.444	0
1061	33.02	138.3	-2.444	0
1062	36.28	135.6	-2.444	0
1063	20.94	130.1	-2.444	0
1064	24.22	127.3	-2.444	0
1065	27.49	124.6	-2.444	0
1066	28.51	139.5	-2.444	0
1067	31.77	136.8	-2.444	0
1068	35.03	134	-2.444	0
1069	22.2	131.6	-2.444	0
1070	25.47	128.9	-2.444	0
1071	28.75	126.2	-2.444	0
1072	20.79	132.8	-2.444	0
1073	25.53	135.8	-2.444	0
1074	28.73	133	-2.444	0
1075	31.94	130.2	-2.444	0
1078	16.45	134.2	-2.444	0
1079	13.35	137.1	-2.444	0
1081	17.7	135.7	-2.444	0
1082	14.61	138.7	-2.444	0
1083	12.8	140.4	-2.444	0
1084	24.16	137	-2.444	0
1085	20.95	139.8	-2.444	0
1086	19.41	141.3	-2.444	0
1087	28.36	142.2	-2.443	0
1088	27.12	140.7	-2.444	0
1089	36.65	132.6	-2.444	0
1090	37.91	134.2	-2.444	0
1091	33.4	135.4	-2.444	0
1092	34.65	136.9	-2.444	0
1093	30.14	138.1	-2.444	0
1094	31.39	139.7	-2.444	0

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1095	22.58	128.7	-2.444	0
1096	23.83	130.3	-2.444	0
1097	25.86	126	-2.444	0
1098	27.11	127.5	-2.444	0
1099	29.13	123.3	-2.444	0
1100	30.38	124.8	-2.444	0
1101	27.13	134.4	-2.444	0
1102	30.34	131.6	-2.444	0
1103	33.54	128.8	-2.444	0
1104	23.79	133.6	-2.444	0
1105	25.42	132.2	-2.444	0
1106	26.95	137.5	-2.444	0
1107	28.58	136.2	-2.444	0
1108	27.05	130.9	-2.444	0
1109	28.69	129.5	-2.444	0
1110	30.2	134.8	-2.444	0
1111	31.83	133.4	-2.444	0
1112	30.32	128.2	-2.444	0
1113	31.95	126.8	-2.444	0
1114	33.46	132.1	-2.444	0
1115	35.09	130.7	-2.444	0
1116	33.1	125.8	-2.444	0
1117	36.23	129.7	-2.444	0
1118	22.39	134.8	-2.444	0
1119	25.55	138.7	-2.444	0
1120	19.25	134.3	-2.444	0
1121	20.84	136.2	-2.444	0
1122	19.29	137.7	-2.444	0
1123	22.55	138.4	-2.444	0
1124	23.98	140.2	-2.444	0
1127	18	132.7	-2.444	0
1129	16.15	137.2	-2.444	0
1130	17.75	139.2	-2.444	0
1131	16.16	140.8	-2.444	0
1133	14.9	135.6	-2.444	0
1134	22.46	141.7	-2.444	0
1135	11.55	138.8	-2.444	0
1138	33.1	125.8	-4.64	0
1139	36.23	129.7	-4.64	0
1140	26.03	144.2	-2.444	0
1141	24.73	145.3	-2.444	0
1143	22.6	147.2	-2.444	0
1145	7.966	142.1	-2.444	0
1146	5.79	144	-2.444	0
1147	4.758	144.9	-2.444	0
1153	28.1	142.4	-12.76	0
1154	25.47	142	-12.76	0
1155	10.26	140.1	-12.76	0
1159	12.8	140.4	-12.76	0
1160	19.41	141.3	-12.76	0
1161	22.46	141.7	-12.76	0
1162	16.16	140.8	-12.76	0
1163	26.03	144.2	-12.76	0
1164	24.73	145.3	-12.76	0
1165	22.6	147.2	-12.76	0
1167	7.966	142.1	-12.76	0
1168	5.79	144	-12.76	0
1169	4.758	144.9	-12.76	0
1177	4.758	144.9	-8.844	0
1178	4.758	144.9	-5.644	0
1179	5.79	144	-8.844	0
1180	5.79	144	-5.644	0
1181	7.966	142.1	-8.844	0
1182	7.966	142.1	-5.644	0
1183	10.26	140.1	-8.844	0
1184	10.26	140.1	-5.644	0

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1197	12.8	140.4	-8.844	0
1198	12.8	140.4	-5.644	0
1199	16.16	140.8	-8.844	0
1200	16.16	140.8	-5.644	0
1201	22.46	141.7	-8.844	0
1202	22.46	141.7	-5.644	0
1203	19.41	141.3	-8.844	0
1204	19.41	141.3	-5.644	0
1205	25.47	142	-8.844	0
1206	25.47	142	-5.644	0
1209	28.1	142.4	-8.844	0
1210	28.1	142.4	-5.644	0
1211	26.03	144.2	-8.844	0
1212	26.03	144.2	-5.644	0
1213	24.73	145.3	-8.844	0
1214	24.73	145.3	-5.644	0
1215	22.6	147.2	-8.844	0
1216	22.6	147.2	-5.644	0
1220	97.23	91.51	-9.431	0
1221	97.23	91.51	-10.43	0
1222	97.23	91.51	-11.43	0
1223	97.23	91.51	-12.42	0
1224	97.23	91.51	-13.42	0
1225	97.23	91.51	-14.42	0
1226	97.23	91.51	-15.41	0
1227	97.23	91.51	-16.41	0
1228	97.23	91.51	-17.41	0
1229	97.23	91.51	-18.41	0
1230	97.23	91.51	-19.4	0
1231	97.23	91.51	-20.4	0
1232	97.23	91.51	-21.4	0
1233	97.23	91.51	-22.05	0
1237	38.41	129.3	-3.84	0
1238	34.03	123.8	-3.84	0
1239	32.63	123	-4.64	0
1240	38.89	130.8	-4.64	0
1241	38.41	129.3	-4.64	0
1242	34.03	123.8	-4.64	0
1243	34.19	125	-4.64	0
1244	37.32	128.8	-4.64	0
1249	36.22	126.5	-4.64	0
1272	17.69	142.5	-12.76	0
1273	96.17	92.07	-5.433	0
1281	94.42	89.03	-5.433	0
1284	97.92	95.1	-5.433	0
1286	94.42	89.04	-4.883	0
1287	97.92	95.1	-4.883	0
1293	4.758	144.9	-7.777	0
1294	4.758	144.9	-6.71	0
1295	5.79	144	-7.777	0
1296	5.79	144	-6.71	0
1297	4.758	144.9	-4.577	0
1298	4.758	144.9	-3.51	0
1299	5.79	144	-4.577	0
1300	5.79	144	-3.51	0
1301	7.966	142.1	-7.777	0
1302	7.966	142.1	-6.71	0
1303	7.966	142.1	-4.577	0
1304	7.966	142.1	-3.51	0
1305	10.26	140.1	-7.777	0
1306	10.26	140.1	-6.71	0
1307	10.26	140.1	-4.577	0
1308	10.26	140.1	-3.51	0
1309	12.8	140.4	-7.777	0
1310	12.8	140.4	-6.71	0
1311	12.8	140.4	-4.577	0

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1312	12.8	140.4	-3.51	0
1313	16.16	140.8	-7.777	0
1314	16.16	140.8	-6.71	0
1315	16.16	140.8	-4.577	0
1316	16.16	140.8	-3.51	0
1317	19.41	141.3	-7.777	0
1318	19.41	141.3	-6.71	0
1319	22.46	141.7	-7.777	0
1320	22.46	141.7	-6.71	0
1321	19.41	141.3	-4.577	0
1322	19.41	141.3	-3.51	0
1323	22.46	141.7	-4.577	0
1324	22.46	141.7	-3.51	0
1325	25.47	142	-7.777	0
1326	25.47	142	-6.71	0
1327	25.47	142	-4.577	0
1328	25.47	142	-3.51	0
1333	28.1	142.4	-7.777	0
1334	28.1	142.4	-6.71	0
1335	28.1	142.4	-4.577	0
1336	28.1	142.4	-3.51	0
1337	26.03	144.2	-7.777	0
1338	26.03	144.2	-6.71	0
1339	26.03	144.2	-4.577	0
1340	26.03	144.2	-3.51	0
1341	24.73	145.3	-7.777	0
1342	24.73	145.3	-6.71	0
1343	24.73	145.3	-4.577	0
1344	24.73	145.3	-3.51	0
1345	22.6	147.2	-7.777	0
1346	22.6	147.2	-6.71	0
1347	22.6	147.2	-4.577	0
1348	22.6	147.2	-3.51	0
1349	4.758	144.9	-11.78	0
1350	4.758	144.9	-10.8	0
1351	4.758	144.9	-9.824	0
1352	5.79	144	-11.78	0
1353	5.79	144	-10.8	0
1354	5.79	144	-9.824	0
1355	7.966	142.1	-11.78	0
1356	7.966	142.1	-10.8	0
1357	7.966	142.1	-9.824	0
1358	10.26	140.1	-11.78	0
1359	10.26	140.1	-10.8	0
1360	10.26	140.1	-9.824	0
1361	12.8	140.4	-11.78	0
1362	12.8	140.4	-10.8	0
1363	12.8	140.4	-9.824	0
1364	16.16	140.8	-11.78	0
1365	16.16	140.8	-10.8	0
1366	16.16	140.8	-9.824	0
1367	19.41	141.3	-11.78	0
1368	19.41	141.3	-10.8	0
1369	19.41	141.3	-9.824	0
1370	22.46	141.7	-11.78	0
1371	22.46	141.7	-10.8	0
1372	22.46	141.7	-9.824	0
1373	25.47	142	-11.78	0
1374	25.47	142	-10.8	0
1375	25.47	142	-9.824	0
1379	28.1	142.4	-11.78	0
1380	28.1	142.4	-10.8	0
1381	28.1	142.4	-9.824	0
1382	26.03	144.2	-11.78	0
1383	26.03	144.2	-10.8	0
1384	26.03	144.2	-9.824	0

PROJECT TITLE :

	Company			Client
	Author			File Name
				PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt


1385	24.73	145.3	-11.78	0
1386	24.73	145.3	-10.8	0
1387	24.73	145.3	-9.824	0
1388	22.6	147.2	-11.78	0
1389	22.6	147.2	-10.8	0
1390	22.6	147.2	-9.824	0
1391	93.81	85.16	-4.883	0
1392	101.1	97.62	-4.833	0
1393	97.82	90.28	-4.883	0
1394	99.37	93.16	-4.833	0
1395	96.7	91.79	-3.032	0
1397	35.65	134.8	-2.444	0
1398	35.84	133.3	-2.444	0
1399	36.47	134.1	-2.444	0
1400	37.09	134.9	-2.444	0
1401	37.28	133.4	-2.444	0
1402	32.4	137.5	-2.444	0
1403	32.58	136.1	-2.444	0
1404	33.21	136.8	-2.444	0
1405	33.84	137.6	-2.444	0
1406	34.02	136.2	-2.444	0
1407	29.14	140.3	-2.444	0
1408	29.33	138.8	-2.444	0
1409	29.95	139.6	-2.444	0
1410	30.58	140.4	-2.444	0
1411	30.77	138.9	-2.444	0
1412	21.57	130.8	-2.444	0
1413	21.76	129.4	-2.444	0
1414	22.39	130.2	-2.444	0
1415	23.02	130.9	-2.444	0
1416	23.21	129.5	-2.444	0
1417	25.04	126.7	-2.444	0
1418	26.48	126.8	-2.444	0
1419	25.66	127.4	-2.444	0
1420	24.85	128.1	-2.444	0
1421	26.29	128.2	-2.444	0
1422	28.31	124	-2.444	0
1423	29.76	124.1	-2.444	0
1424	28.94	124.7	-2.444	0
1425	28.12	125.4	-2.444	0
1426	29.56	125.5	-2.444	0
1427	20.17	132	-2.444	0
1428	20.24	130.6	-2.444	0
1429	20.87	131.4	-2.444	0
1430	21.5	132.2	-2.444	0
1431	24.63	131.3	-2.444	0
1432	23.81	131.9	-2.444	0
1433	22.99	132.6	-2.444	0
1434	24.61	132.9	-2.444	0
1435	26.33	135.1	-2.444	0
1436	27.85	135.3	-2.444	0
1437	27.05	136	-2.444	0
1438	26.24	136.7	-2.444	0
1439	27.76	136.9	-2.444	0
1440	27.9	128.5	-2.444	0
1441	27.08	129.2	-2.444	0
1442	26.26	129.9	-2.444	0
1443	27.87	130.2	-2.444	0
1444	29.47	133.9	-2.444	0
1445	29.54	132.3	-2.444	0
1446	30.28	133.2	-2.444	0
1447	31.02	134.1	-2.444	0
1448	31.08	132.5	-2.444	0
1449	29.53	127.2	-2.444	0
1450	30.35	126.5	-2.444	0
1451	31.14	127.5	-2.444	0

PROJECT TITLE :

	Company	Client	
	Author	File Name	
			PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt


1452	31.17	125.8	-2.444	0
1453	32.7	131.1	-2.444	0
1454	32.74	129.5	-2.444	0
1455	33.51	130.4	-2.444	0
1456	34.27	131.4	-2.444	0
1457	34.31	129.7	-2.444	0
1458	18.77	132	-2.444	0
1459	19.39	132.7	-2.444	0
1460	18.62	133.5	-2.444	0
1461	20.02	133.5	-2.444	0
1462	15.67	134.9	-2.444	0
1463	17.07	135	-2.444	0
1464	16.3	135.7	-2.444	0
1465	15.53	136.4	-2.444	0
1466	16.93	136.5	-2.444	0
1467	12.45	138	-2.444	0
1468	13.98	137.9	-2.444	0
1469	13.08	138.8	-2.444	0
1470	12.17	139.6	-2.444	0
1471	13.7	139.5	-2.444	0
1472	22.29	133.2	-2.444	0
1473	21.59	133.8	-2.444	0
1474	23.09	134.2	-2.444	0
1475	24.84	136.4	-2.444	0
1476	25.54	137.2	-2.444	0
1477	24.85	137.8	-2.444	0
1478	26.25	138.1	-2.444	0
1479	23.35	137.7	-2.444	0
1480	24.06	138.5	-2.444	0
1481	23.27	139.3	-2.444	0
1482	24.76	139.4	-2.444	0
1483	20.82	134.5	-2.444	0
1484	20.04	135.2	-2.444	0
1485	21.61	135.5	-2.444	0
1486	18.5	136.7	-2.444	0
1487	17.72	137.5	-2.444	0
1488	16.95	138.2	-2.444	0
1489	18.52	138.5	-2.444	0
1490	27.82	140.1	-2.444	0
1491	28.44	140.8	-2.444	0
1492	27.74	141.4	-2.443	0
1493	29.06	141.6	-2.443	0
1494	26.29	141.4	-2.444	0
1495	27.04	142	-2.443	0
1496	26.78	142.2	-2.444	0
1498	37.23	132.2	-2.444	0
1499	37.85	132.9	-2.444	0
1500	38.48	133.7	-2.444	0
1501	38.43	132.5	-2.444	0
1502	34.21	134.7	-2.444	0
1503	34.84	135.5	-2.444	0
1504	35.46	136.3	-2.444	0
1505	30.96	137.4	-2.444	0
1506	31.58	138.2	-2.444	0
1507	32.21	139	-2.444	0
1508	23.4	128	-2.444	0
1509	24.03	128.8	-2.444	0
1510	24.65	129.6	-2.444	0
1511	26.67	125.3	-2.444	0
1512	27.3	126.1	-2.444	0
1513	27.93	126.9	-2.444	0
1514	29.71	122.8	-2.444	0
1515	30.34	123.6	-2.444	0
1516	30.96	124.4	-2.444	0
1517	30.91	123.1	-2.444	0
1518	25.45	130.6	-2.444	0

PROJECT TITLE :

	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt


1519	26.24	131.6	-2.444	0
1520	27.93	133.7	-2.444	0
1521	28.66	134.6	-2.444	0
1522	29.39	135.5	-2.444	0
1523	28.72	127.9	-2.444	0
1524	29.5	128.8	-2.444	0
1525	31.14	130.9	-2.444	0
1526	31.89	131.8	-2.444	0
1527	32.65	132.7	-2.444	0
1528	31.75	125.3	-2.444	0
1529	32.53	126.3	-2.444	0
1530	32.32	124.9	-2.444	0
1531	34.11	128.3	-2.444	0
1532	34.88	129.2	-2.444	0
1533	35.66	130.2	-2.444	0
1534	35.45	128.8	-2.444	0
1535	26.28	133.3	-2.444	0
1536	25.47	134	-2.444	0
1537	24.66	134.7	-2.444	0
1538	29.36	137.1	-2.444	0
1539	28.54	137.8	-2.444	0
1540	27.73	138.5	-2.444	0
1541	29.51	130.5	-2.444	0
1542	28.7	131.2	-2.444	0
1543	27.89	131.9	-2.444	0
1544	30.99	135.8	-2.444	0
1545	31.8	135.1	-2.444	0
1546	32.61	134.4	-2.444	0
1547	31.13	129.2	-2.444	0
1548	31.94	128.5	-2.444	0
1549	32.75	127.8	-2.444	0
1550	34.24	133	-2.444	0
1551	35.06	132.4	-2.444	0
1552	35.87	131.7	-2.444	0
1553	27.09	132.6	-2.444	0
1554	30.17	136.5	-2.444	0
1555	30.32	129.9	-2.444	0
1556	33.43	133.7	-2.444	0
1557	33.32	127.3	-2.444	0
1558	33.89	126.8	-2.444	0
1559	36.44	131.2	-2.444	0
1560	37.02	130.7	-2.444	0
1561	23.97	135.3	-2.444	0
1562	23.27	135.9	-2.444	0
1563	27.03	139.1	-2.444	0
1564	26.33	139.7	-2.444	0
1565	18.47	135	-2.444	0
1566	19.27	136	-2.444	0
1567	20.07	137	-2.444	0
1568	22.48	136.6	-2.444	0
1569	21.7	137.3	-2.444	0
1570	20.91	138	-2.444	0
1571	20.12	138.7	-2.444	0
1572	21.75	139.1	-2.444	0
1573	25.53	140.4	-2.444	0
1574	24.72	141.1	-2.444	0
1575	17.22	133.4	-2.444	0
1576	17.85	134.2	-2.444	0
1577	15.38	137.9	-2.444	0
1578	16.17	139	-2.444	0
1579	15.38	139.8	-2.444	0
1580	16.95	140	-2.444	0
1581	19.35	139.5	-2.444	0
1582	18.58	140.2	-2.444	0
1583	20.18	140.5	-2.444	0
1584	14.13	136.4	-2.444	0

PROJECT TITLE :

	Company	Client	
	Author	File Name	
			PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt


1585	14.75	137.2	-2.444	0
1586	22.48	140	-2.444	0
1587	21.7	140.7	-2.444	0
1588	23.22	140.9	-2.444	0
1589	5.274	144.4	-12.76	0
1590	5.274	144.4	-11.78	0
1591	6.878	143	-12.76	0
1592	6.878	143	-11.78	0
1593	9.112	141.1	-12.76	0
1594	9.112	141.1	-11.78	0
1595	11.53	140.2	-12.76	0
1596	11.53	140.2	-11.78	0
1597	14.48	140.6	-12.76	0
1598	14.48	140.6	-11.78	0
1599	20.93	141.5	-12.76	0
1600	20.93	141.5	-11.78	0
1601	17.78	141.1	-12.76	0
1602	17.78	141.1	-11.78	0
1603	23.96	141.9	-12.76	0
1604	23.96	141.9	-11.78	0
1605	26.78	142.2	-12.76	0
1606	26.78	142.2	-11.78	0
1607	27.07	143.3	-12.76	0
1608	27.07	143.3	-11.78	0
1609	25.38	144.8	-12.76	0
1610	25.38	144.8	-11.78	0
1611	23.67	146.3	-12.76	0
1612	23.67	146.3	-11.78	0
1613	5.274	144.4	-8.844	0
1614	5.274	144.4	-7.777	0
1615	5.274	144.4	-5.644	0
1616	5.274	144.4	-4.577	0
1617	6.878	143	-8.844	0
1618	6.878	143	-7.777	0
1619	6.878	143	-5.644	0
1620	6.878	143	-4.577	0
1621	9.112	141.1	-8.844	0
1622	9.112	141.1	-7.777	0
1623	9.112	141.1	-5.644	0
1624	9.112	141.1	-4.577	0
1625	11.53	140.2	-8.844	0
1626	11.53	140.2	-7.777	0
1627	11.53	140.2	-5.644	0
1628	11.53	140.2	-4.577	0
1629	14.48	140.6	-8.844	0
1630	14.48	140.6	-7.777	0
1631	14.48	140.6	-5.644	0
1632	14.48	140.6	-4.577	0
1633	20.93	141.5	-8.844	0
1634	20.93	141.5	-7.777	0
1635	20.93	141.5	-5.644	0
1636	20.93	141.5	-4.577	0
1637	17.78	141.1	-8.844	0
1638	17.78	141.1	-7.777	0
1639	17.78	141.1	-5.644	0
1640	17.78	141.1	-4.577	0
1641	23.96	141.9	-8.844	0
1642	23.96	141.9	-7.777	0
1643	23.96	141.9	-5.644	0
1644	23.96	141.9	-4.577	0
1645	26.78	142.2	-8.844	0
1646	26.78	142.2	-7.777	0
1647	26.78	142.2	-5.644	0
1648	26.78	142.2	-4.577	0
1649	27.07	143.3	-8.844	0
1650	27.07	143.3	-7.777	0

PROJECT TITLE :

	Company	Client
	Author	File Name
		PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt

1651	27.07	143.3	-5.644	0
1652	27.07	143.3	-4.577	0
1653	25.38	144.8	-8.844	0
1654	25.38	144.8	-7.777	0
1655	25.38	144.8	-5.644	0
1656	25.38	144.8	-4.577	0
1657	23.67	146.3	-8.844	0
1658	23.67	146.3	-7.777	0
1659	23.67	146.3	-5.644	0
1660	23.67	146.3	-4.577	0
1661	5.274	144.4	-6.71	0
1662	5.274	144.4	-3.51	0
1663	5.274	144.4	-2.444	0
1664	6.878	143	-6.71	0
1665	6.878	143	-3.51	0
1666	6.878	143	-2.444	0
1667	9.112	141.1	-6.71	0
1668	9.112	141.1	-3.51	0
1669	9.112	141.1	-2.444	0
1670	11.53	140.2	-6.71	0
1671	11.53	140.2	-3.51	0
1672	11.53	140.2	-2.444	0
1673	14.48	140.6	-6.71	0
1674	14.48	140.6	-3.51	0
1675	14.48	140.6	-2.444	0
1676	20.93	141.5	-6.71	0
1677	20.93	141.5	-3.51	0
1678	20.93	141.5	-2.444	0
1679	17.78	141.1	-6.71	0
1680	17.78	141.1	-3.51	0
1681	17.78	141.1	-2.444	0
1682	23.96	141.9	-6.71	0
1683	23.96	141.9	-3.51	0
1684	23.96	141.9	-2.444	0
1685	26.78	142.2	-6.71	0
1686	26.78	142.2	-3.51	0
1687	27.07	143.3	-6.71	0
1688	27.07	143.3	-3.51	0
1689	27.07	143.3	-2.444	0
1690	25.38	144.8	-6.71	0
1691	25.38	144.8	-3.51	0
1692	25.38	144.8	-2.444	0
1693	23.67	146.3	-6.71	0
1694	23.67	146.3	-3.51	0
1695	23.67	146.3	-2.444	0
1696	5.274	144.4	-10.8	0
1697	5.274	144.4	-9.824	0
1698	6.878	143	-10.8	0
1699	6.878	143	-9.824	0
1700	9.112	141.1	-10.8	0
1701	9.112	141.1	-9.824	0
1702	11.53	140.2	-10.8	0
1703	11.53	140.2	-9.824	0
1704	14.48	140.6	-10.8	0
1705	14.48	140.6	-9.824	0
1706	20.93	141.5	-10.8	0
1707	20.93	141.5	-9.824	0
1708	17.78	141.1	-10.8	0
1709	17.78	141.1	-9.824	0
1710	23.96	141.9	-10.8	0
1711	23.96	141.9	-9.824	0
1712	26.78	142.2	-10.8	0
1713	26.78	142.2	-9.824	0
1714	27.07	143.3	-10.8	0
1715	27.07	143.3	-9.824	0
1716	25.38	144.8	-10.8	0

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt

1717	25.38	144.8	-9.824	0
1718	23.67	146.3	-10.8	0
1719	23.67	146.3	-9.824	0
1720	10.9	139.5	-2.444	0
1721	32.32	124.9	-4.64	0
1722	33.41	124	-4.64	0
1723	34.97	125.9	-4.64	0
1724	33.89	126.8	-4.64	0
1725	35.45	128.8	-4.64	0
1726	36.54	127.9	-4.64	0
1727	37.02	130.7	-4.64	0
1728	38.1	129.8	-4.64	0
1729	101.1	97.62	-5.108	0
1732	97.82	90.28	-5.158	0

*** SUPPORT / SPECIFIED DISPLACEMENT / POINT SPRING SUPPORT

** SUPPORT / SPECIFIED DISPLACEMENT

NODE	SUPPORT	SPECIFIED DISPLACEMENT						
		DDRRR	Dx	Dy	Dz	Rx	Ry	Rz
715	111111		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
717	111111		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1233	111111		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1272	111111		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1392	010000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
1393	010000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000


** POINT SPRING SUPPORT

NODE	TRANSLATIONAL DIRECTION			ROTATIONAL DIRECTION		
	SDx	SDy	SDz	SRx	SRy	SRz
1392	0.0000	0.0000	20800.0000	0.0000	0.0000	0.0000
1393	0.0000	0.0000	7000.0000	0.0000	0.0000	0.0000

*** SECTION PROPERTY DATA

NO	NAME	SHAPE	H	B	tw	tf1	r1
1	Pulvino B~	SB	4.1	15.9	0	0	0
2	Pulvino B~	SB	2.7	8.6	0	0	0
3	Pulvino B~	GEN	0	0	0	0	0
4	el rigido	SR	3	0	0	0	0
37	pila BP2	B	2.7	5.4	0.9	0.4	0
48	Fittizia	SR	0.01	0	0	0	0
57	pila BP1	B	2.7	6.8	0.9	0.4	0
58	Pulvino B~	GEN	0	0	0	0	0
59	Pila BP3 ~	GEN	0	0	0	0	0
60	Pulvino B~	SB	4.3	10	0	0	0
62	Pulvino B~	GEN	0	0	0	0	0
63	Conciol 1~	GEN	0	0	0	0	0

PROJECT TITLE :


	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt

64	Concio2	1~	GEN	0	0	0	0	0
65	Concio3	1~	GEN	0	0	0	0	0
66	ConcioM	1~	GEN	0	0	0	0	0
67	ConcioM	1~	GEN	0	0	0	0	0
68	Concio4	1~	GEN	0	0	0	0	0
69	Concio4	1~	GEN	0	0	0	0	0
70	Concio5	1~	GEN	0	0	0	0	0
71	Concio5	1~	GEN	0	0	0	0	0
72	Concio6	1~	GEN	0	0	0	0	0
73	Concio6	1~	GEN	0	0	0	0	0

NO	NAME	STIFFNESS SCALE FACTOR							Boundary Group
		A	Asy	Asz	Ix	Iy	Iz	W	
1	Pulvino B~								
2	Pulvino B~	1.00	1.00	1.00	1.00	0.30	0.30	1.00	I_ridotti
3	Pulvino B~	1.00	1.00	1.00	1.00	0.30	0.30	1.00	I_ridotti
4	el rigido								
37	pila BP2	1.00	1.00	1.00	1.00	0.30	0.30	1.00	I_ridotti
48	Fittizia								
57	pila BP1	1.00	1.00	1.00	1.00	0.30	0.30	1.00	I_ridotti
58	Pulvino B~								
59	Pila BP3 ~								
60	Pulvino B~	1.00	1.00	1.00	1.00	0.30	0.30	1.00	I_ridotti
62	Pulvino B~	1.00	1.00	1.00	1.00	0.30	0.30	1.00	I_ridotti
63	Concio1	1~							
64	Concio2	1~							
65	Concio3	1~							
66	ConcioM	1~							
67	ConcioM	1~							
68	Concio4	1~							
69	Concio4	1~							
70	Concio5	1~							
71	Concio5	1~							
72	Concio6	1~							
73	Concio6	1~							

CTOR	NO	NAME	AREA [SRC:EQIV.]	MOMENT OF INERTIA			SHAPE FA k-Y
				Ix	Iy	Iz	
	1	Pulvino B~	65.19	306	91.32	1373	0.8333
0.8333	2	Pulvino B~	23.22	45.27	4.232	42.93	0.8333
0.8333	3	Pulvino B~	11.56	23.3	2.824	19.35	0.4533
0.3969	4	el rigido	7.069	7.952	3.976	3.976	0.9
0.9	37	pila BP2	7.74	15.52	2.04	8.413	0.5581
0.6279	48	Fittizia	7.854e-005	9.817e-010	4.909e-010	4.909e-010	0.9
0.9	57	pila BP1	8.86	21.28	2.489	15.29	0.614
0.5485	58	Pulvino B~	24.54	112.9	37.47	524	0.6227
0.2726	59	Pila BP3 ~	10.91	33.19	11.59	194.9	0.5424
0.283	60	Pulvino B~	43	193.4	19.88	107.5	0.8333
0.8333	62	Pulvino B~	19.4	60.35	7.416	43.58	0.6029

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt

0.3219	63	Concio1 1~	0.8334	1.12	0.3777	12.89	0.6564
0.09984	64	Concio2 1~	0.8334	1.12	0.3777	12.89	0.6564
0.09984	65	Concio3 1~	0.8642	1.33	0.3994	13.27	0.633
0.1188	66	ConcioM 1~	1.056	1.42	0.7955	15.64	0.5203
0.09817	67	ConcioM 1~	1.059	1.42	0.7962	15.76	0.5213
0.09797	68	Concio4 1~	0.874	1.33	0.4004	13.76	0.6357
0.1175	69	Concio4 1~	0.8881	1.33	0.4018	14.48	0.6379
0.1158	70	Concio5 1~	0.919	1.33	0.4324	15.83	0.6377
0.1116	71	Concio5 1~	0.9519	1.33	0.4356	17.77	0.6441
0.1081	72	Concio6 1~	0.994	1.33	0.4395	20.52	0.6526
0.1039	73	Concio6 1~	1.058	1.33	0.4439	24.46	0.6539
0.0983							


NO	NAME	SECTION MODULUS Sy		SECTION MODULUS Sz	
		I or CONC.	J or STEEL	I or CONC.	J or STEEL
1	Pulvino B~	44.55	44.55	172.8	172.8
2	Pulvino B~	10.45	10.45	33.28	33.28
4	el rigido	2.651	2.651	2.651	2.651
37	pila BP2	5.037	5.037	10.39	10.39
48	Fittizia	9.817e-008	9.817e-008	9.817e-008	9.817e-008
57	pila BP1	6.145	6.145	14.99	14.99
60	Pulvino B~	30.82	30.82	71.67	71.67

*** BEAM MEMBER DATA

ENGLTH	NO	NODAL CONNECTIVITY		BEAM END RELEASE		MATERIAL	SECTION	L
		I	J	I	J			
1.07	1	1086	1583	-	-	Fittizio	Fittizia	
1.07	2	1583	1085	-	-	Fittizio	Fittizia	
1.066	3	1085	1572	-	-	Fittizio	Fittizia	
1.066	4	1572	1123	-	-	Fittizio	Fittizia	
1.066	5	1123	1479	-	-	Fittizio	Fittizia	
1.066	6	1479	1084	-	-	Fittizio	Fittizia	
.9118	7	1084	1475	-	-	Fittizio	Fittizia	0
.9118	8	1475	1073	-	-	Fittizio	Fittizia	0
1.064	9	1073	1435	-	-	Fittizio	Fittizia	
1.064	10	1435	1101	-	-	Fittizio	Fittizia	


MIDAS

PROJECT TITLE :

	Company					Client		
	Author					File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt	
1.064	11	1101	1520	-	-	Fittizio	Fittizia	
1.064	12	1520	1074	-	-	Fittizio	Fittizia	
1.064	13	1074	1445	-	-	Fittizio	Fittizia	
1.064	14	1445	1102	-	-	Fittizio	Fittizia	
1.064	15	1102	1525	-	-	Fittizio	Fittizia	
1.064	16	1525	1075	-	-	Fittizio	Fittizia	
1.064	17	1075	1454	-	-	Fittizio	Fittizia	
1.064	18	1454	1103	-	-	Fittizio	Fittizia	
1.064	19	1103	1531	-	-	Fittizio	Fittizia	0
.7488	20	1531	964	-	-	Fittizio	Fittizia	0
.7488	21	964	722	-	-	Fittizio	Fittizia	
2.005	22	722	797	-	-	S355	Concio1 14 m	0
.5811	23	797	798	-	-	S355	Concio1 14 m	
1.18	24	798	740	-	-	S355	Concio1 14 m	
1.18	25	740	799	-	-	S355	Concio1 14 m	
1.183	26	799	800	-	-	S355	Concio1 14 m	
1.183	27	800	739	-	-	S355	Concio1 14 m	
1.183	28	739	801	-	-	S355	Concio1 14 m	
1.186	29	801	802	-	-	S355	Concio1 14 m	
1.186	30	802	738	-	-	S355	Concio1 14 m	
1.186	31	738	803	-	-	S355	Concio2 14 m	
1.188	32	803	804	-	-	S355	Concio2 14 m	
1.188	33	804	737	-	-	S355	Concio2 14 m	
1.188	34	737	805	-	-	S355	Concio2 14 m	
1.188	35	805	806	-	-	S355	Concio2 14 m	
1.188	36	806	736	-	-	S355	Concio2 14 m	
1.188	37	736	807	-	-	S355	Concio2 14 m	
1.188	38	807	808	-	-	S355	Concio2 14 m	
1.188	39	808	735	-	-	S355	Concio2 14 m	
1.188	40	735	809	-	-	S355	Concio3 14 m	
1.188	41	809	810	-	-	S355	Concio3 14 m	
1.188	42	810	734	-	-	S355	Concio3 14 m	
1.188	43	734	811	-	-	S355	Concio3 14 m	

MIDAS

PROJECT TITLE :

	Company					Client		
	Author					File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt	
1.186	44	811	812	-	-	S355	Concio3	14 m
1.186	45	812	733	-	-	S355	Concio3	14 m
1.183	46	733	813	-	-	S355	Concio3	14 m
1.183	47	813	814	-	-	S355	Concio3	14 m
1.183	48	814	732	-	-	S355	ConcioM	14 m
1.18	49	732	815	-	-	S355	ConcioM	14 m
1.18	50	815	816	-	-	S355	ConcioM	14 m
1.18	51	816	721	-	-	S355	ConcioM	14 m
1.014	52	721	817	-	-	S355	ConcioM	14.05 m
1.014	53	817	818	-	-	S355	ConcioM	14.05 m
1.014	54	818	819	-	-	S355	ConcioM	14.05 m
1.014	55	819	820	-	-	S355	ConcioM	14.05 m
1.014	56	820	821	-	-	S355	ConcioM	14.05 m
1.014	57	821	822	-	-	S355	Concio4	14.21 m
1.014	58	822	823	-	-	S355	Concio4	14.21 m
1.014	59	823	824	-	-	S355	Concio4	14.21 m
1.014	60	824	825	-	-	S355	Concio4	14.21 m
1.014	61	825	826	-	-	S355	Concio4	14.21 m
1.014	62	826	827	-	-	S355	Concio4	14.51 m
1.014	63	827	828	-	-	S355	Concio4	14.51 m
1.014	64	828	829	-	-	S355	Concio4	14.51 m
1.014	65	829	830	-	-	S355	Concio4	14.51 m
1.014	66	830	831	-	-	S355	Concio4	14.51 m
1.014	67	831	832	-	-	S355	Concio5	15 m
1.014	68	832	833	-	-	S355	Concio5	15 m
1.014	69	833	834	-	-	S355	Concio5	15 m
1.014	70	834	835	-	-	S355	Concio5	15 m
1.014	71	835	836	-	-	S355	Concio5	15 m
1.014	72	836	837	-	-	S355	Concio5	15.7 m
1.014	73	837	838	-	-	S355	Concio5	15.7 m
1.014	74	838	839	-	-	S355	Concio5	15.7 m
1.014	75	839	840	-	-	S355	Concio5	15.7 m
1.014	76	840	841	-	-	S355	Concio5	15.7 m


MIDAS

PROJECT TITLE :

MIDAS	Company					Client	
	Author					File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt
1.014	77	841	842	-	-	S355	Concio6 16.6 m
1.014	78	842	843	-	-	S355	Concio6 16.6 m
1.014	79	843	844	-	-	S355	Concio6 16.6 m
1.014	80	844	845	-	-	S355	Concio6 16.6 m
1.014	81	845	846	-	-	S355	Concio6 16.6 m
1.014	82	846	847	-	-	S355	Concio6 17.7 m
1.014	83	847	848	-	-	S355	Concio6 17.7 m
1.014	84	848	849	-	-	S355	Concio6 17.7 m
1.014	85	849	742	-	-	S355	Concio6 17.7 m
.8283	86	742	1395	-	-	S355	Concio6 17.7 m
0.6	592	578	581	-	-	C32/40	Pulvino BP3 41~
1	593	581	582	-	-	C32/40	Pulvino BP3 34~
1	594	582	583	-	-	C32/40	Pulvino BP3 34~
1	641	578	851	-	-		rigid el rigido
1.365	694	682	686	-	-	C32/40	Pulvino BP2 27~
1	695	686	688	-	-	C32/40	Pulvino BP2 27~
1	696	688	690	-	-	C32/40	Pulvino BP2 27~
1	697	690	692	-	-	C32/40	pila BP2
1	698	692	694	-	-	C32/40	pila BP2
1	699	694	696	-	-	C32/40	pila BP2
1	700	696	698	-	-	C32/40	pila BP2
1	701	698	700	-	-	C32/40	pila BP2
1	702	700	702	-	-	C32/40	pila BP2
1	703	702	704	-	-	C32/40	pila BP2
1	704	704	706	-	-	C32/40	pila BP2
1	705	706	708	-	-	C32/40	pila BP2
1	706	708	710	-	-	C32/40	pila BP2
1	707	710	712	-	-	C32/40	pila BP2
1	708	712	714	-	-	C32/40	pila BP2
1	709	714	716	-	-	C32/40	pila BP2
1	710	716	717	-	-	C32/40	pila BP2
0.91	713	683	687	-	-	C32/40	Pulvino BP1
1	714	687	689	-	-	C32/40	Pulvino BP1 35~
1							


0

PROJECT TITLE :


	Company					Client		
	Author					File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt	
	715	689	691	-	-	C32/40 Pulvino BP1	35~	
1	716	691	693	-	-	C32/40	pila BP1	
1	717	693	695	-	-	C32/40	pila BP1	
1	718	695	697	-	-	C32/40	pila BP1	
1	719	697	699	-	-	C32/40	pila BP1	
1	720	699	701	-	-	C32/40	pila BP1	
1	721	701	703	-	-	C32/40	pila BP1	
1	722	703	705	-	-	C32/40	pila BP1	
1	723	705	707	-	-	C32/40	pila BP1	
1	724	707	709	-	-	C32/40	pila BP1	
1	725	709	711	-	-	C32/40	pila BP1	
1	726	711	713	-	-	C32/40	pila BP1	
1	727	713	715	-	-	C32/40	pila BP1	
1.14	753	721	719	-	-	rigid	el rigido	
1.787	754	722	720	-	-	rigid	el rigido	
1.537	755	742	741	-	-	rigid	el rigido	
1.86	756	851	619	-	-	rigid	el rigido	
6.5	757	852	627	-	-	rigid	el rigido	
4.8	768	864	866	-	-	rigid	el rigido	
0.8	769	682	865	-	-	rigid	el rigido	
3.5	770	865	863	-	-	rigid	el rigido	
0.8	771	866	682	-	-	rigid	el rigido	
3.5	776	865	869	000000	001111	rigid	el rigido	
0.55	777	866	870	000000	011111	rigid	el rigido	
0.55	780	869	719	-	-	rigid	el rigido	
3.5	781	719	870	-	-	rigid	el rigido	
3.5	785	683	956	-	-	rigid	el rigido	
1.4	870	964	956	-	-	rigid	el rigido	
2.196	929	1058	1059	-	-	rigid	el rigido	
2.196	930	1056	1057	-	-	rigid	el rigido	
2.196	1032	1139	1117	-	-	rigid	el rigido	
2.196	1033	1138	1116	-	-	rigid	el rigido	
2.196	1110	583	1220	-	-	C32/40	Pila BP3 rev	0
.9973								

MIDAS

PROJECT TITLE :

	Company					Client		
	Author					File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt	
.9973	1111	1220	1221	-	-	C32/40	Pila BP3 rev	0
.9973	1112	1221	1222	-	-	C32/40	Pila BP3 rev	0
.9973	1113	1222	1223	-	-	C32/40	Pila BP3 rev	0
.9973	1114	1223	1224	-	-	C32/40	Pila BP3 rev	0
.9973	1115	1224	1225	-	-	C32/40	Pila BP3 rev	0
.9973	1116	1225	1226	-	-	C32/40	Pila BP3 rev	0
.9973	1117	1226	1227	-	-	C32/40	Pila BP3 rev	0
.9973	1118	1227	1228	-	-	C32/40	Pila BP3 rev	0
.9973	1119	1228	1229	-	-	C32/40	Pila BP3 rev	0
.9973	1120	1229	1230	-	-	C32/40	Pila BP3 rev	0
.9973	1121	1230	1231	-	-	C32/40	Pila BP3 rev	0
.9973	1122	1231	1232	-	-	C32/40	Pila BP3 rev	0
.9973	1123	1232	1233	-	-	C32/40	Pila BP3 rev	0
.6473	1125	1238	720	-	-	rigid	el rigido	
3.5	1126	720	1237	-	-	rigid	el rigido	
3.5	1127	1242	1238	000000	000111	rigid	el rigido	
0.8	1128	1241	1237	000000	010111	rigid	el rigido	
0.8	1131	1243	1723	-	-	rigid	el rigido	
1.25	1132	683	1244	-	-	rigid	el rigido	
2.5	1135	1239	1058	-	-	rigid	el rigido	
1.4	1136	1243	1138	-	-	rigid	el rigido	
1.4	1137	1244	1139	-	-	rigid	el rigido	
1.4	1138	1240	1056	-	-	rigid	el rigido	
1.4	1145	1239	1722	-	-	rigid	el rigido	
1.25	1146	1244	1728	-	-	rigid	el rigido	
1.25	1147	1242	1249	-	-	rigid	el rigido	
3.5	1148	1249	1241	-	-	rigid	el rigido	
3.5	1149	1249	683	-	-	rigid	el rigido	
0.6	1168	1281	1273	-	-	rigid	el rigido	
3.5	1169	1273	1284	-	-	rigid	el rigido	
3.5	1170	578	1273	-	-	rigid	el rigido	
1.2	1175	741	1287	-	-	rigid	el rigido	
3.5	1183	852	578	-	-	rigid	el rigido	
2.702								

PROJECT TITLE :


	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt

3.5	1187	1286	741	-	-	rigid	el rigido
0.55	1191	1286	1281	001111	000000	rigid	el rigido
0.55	1193	1287	1284	011111	000000	rigid	el rigido
7.209	1194	578	619	-	-	rigid	el rigido
7.256	1286	578	627	-	-	rigid	el rigido
0.275	1288	1392	1729	000000	010000	rigid	el rigido
0.275	1289	1393	1732	000000	010000	rigid	el rigido
0.55	1290	1394	852	-	-	rigid	el rigido
2.196	1654	1721	1530	-	-	rigid	el rigido
1.4	1655	1722	1721	-	-	rigid	el rigido
1.25	1656	1722	1243	-	-	rigid	el rigido
1.4	1657	1723	1724	-	-	rigid	el rigido
1.25	1658	1723	683	-	-	rigid	el rigido
2.196	1659	1558	1724	-	-	rigid	el rigido
2.196	1660	1725	1534	-	-	rigid	el rigido
1.4	1661	1726	1725	-	-	rigid	el rigido
2.196	1662	1727	1560	-	-	rigid	el rigido
1.4	1663	1728	1727	-	-	rigid	el rigido
1.25	1664	1728	1240	-	-	rigid	el rigido
0.275	1665	1729	627	-	-	rigid	el rigido
0.55	1667	1391	619	-	-	rigid	el rigido
0.275	1668	1732	851	-	-	rigid	el rigido


*** PLATE MEMBER DATA

NO	NODAL CONNECTIVITY				MATERIAL	THICKNESS	AREA
	1	2	3	4			
937	1068	1397	1399	1398	C35/45	0.35	1.062
938	1067	1402	1404	1403	C35/45	0.35	1.062
939	1066	1407	1409	1408	C35/45	0.35	1.063
940	1063	1412	1414	1413	C35/45	0.35	1.063
941	1097	1417	1419	1418	C35/45	0.35	1.063
942	1099	1422	1424	1423	C35/45	0.35	1.064
943	1050	1427	1429	1428	C35/45	0.35	0.9105
944	1096	1415	1432	1431	Cls imp.cassone	2.05	1.349
945	1101	1435	1437	1436	Cls imp.cassone	2.05	1.22
946	1098	1421	1441	1440	Cls imp.cassone	2.05	1.341
947	1074	1444	1446	1445	Cls imp.cassone	2.05	1.253
948	1071	1449	1450	1426	Cls imp.cassone	2.05	1.336
949	1075	1453	1455	1454	Cls imp.cassone	2.05	1.296
957	1050	1458	1459	1427	C35/45	0.35	1.065
958	1078	1462	1464	1463	C35/45	0.35	1.065


PROJECT TITLE :

		Company				Client		
		Author				File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt	
959	1079	1467	1469	1468	C35/45	0.35	1.243	
961	1069	1430	1472	1433	Cls imp.cassone	2.05	1.159	
962	1073	1475	1476	1438	Cls imp.cassone	2.05	1.026	
963	1084	1479	1480	1477	Cls imp.cassone	2.05	1.189	
964	1072	1461	1483	1473	Cls imp.cassone	2.05	1.354	
965	1081	1466	1487	1486	Cls imp.cassone	2.05	1.355	
968	1066	1490	1491	1407	C35/45	0.35	0.9093	
969	1088	1494	1495	1492	C35/45	0.35	0.987	
972	1089	1401	1499	1498	C35/45	0.35	0.7474	
974	1091	1406	1503	1502	C35/45	0.35	1.062	
976	1093	1411	1506	1505	C35/45	0.35	1.063	
978	1064	1508	1509	1420	C35/45	0.35	1.063	
980	1065	1511	1512	1425	C35/45	0.35	1.063	
982	1099	1423	1515	1514	C35/45	0.35	0.7496	
983	1070	1510	1518	1442	Cls imp.cassone	2.05	1.345	
984	1074	1520	1521	1444	Cls imp.cassone	2.05	1.242	
985	1071	1513	1523	1449	Cls imp.cassone	2.05	1.338	
986	1102	1448	1526	1525	Cls imp.cassone	2.05	1.274	
987	1100	1452	1528	1516	Cls imp.cassone	2.05	0.938	
988	1103	1457	1532	1531	Cls imp.cassone	2.05	0.9268	
989	1105	1434	1536	1535	Cls imp.cassone	2.05	1.458	
990	1107	1439	1539	1538	Cls imp.cassone	2.05	1.329	
991	1109	1443	1542	1541	Cls imp.cassone	2.05	1.407	
992	1110	1544	1545	1447	Cls imp.cassone	2.05	1.329	
993	1112	1547	1548	1451	Cls imp.cassone	2.05	1.368	
994	1114	1550	1551	1456	Cls imp.cassone	2.05	1.33	
995	1108	1519	1553	1543	Cls imp.cassone	2.05	1.432	
996	1107	1538	1554	1522	Cls imp.cassone	2.05	1.329	
997	1109	1541	1555	1524	Cls imp.cassone	2.05	1.394	
998	1111	1546	1556	1527	Cls imp.cassone	2.05	1.33	
1000	1113	1549	1557	1529	Cls imp.cassone	2.05	0.9458	
1002	1115	1552	1559	1533	Cls imp.cassone	2.05	0.9353	
1003	1104	1474	1561	1537	Cls imp.cassone	2.05	1.271	
1004	1106	1478	1563	1540	Cls imp.cassone	2.05	1.14	
1005	1120	1565	1566	1484	Cls imp.cassone	2.05	1.355	
1006	1118	1485	1568	1562	Cls imp.cassone	2.05	1.492	
1007	1121	1567	1570	1569	Cls imp.cassone	2.05	1.444	
1009	1119	1482	1573	1564	Cls imp.cassone	2.05	1.329	
1012	1127	1575	1576	1460	C35/45	0.35	1.065	
1013	1129	1577	1578	1488	Cls imp.cassone	2.05	1.39	
1014	1122	1489	1581	1571	Cls imp.cassone	2.05	1.408	
1017	1133	1584	1585	1465	C35/45	0.35	1.065	
1048	1169	1349	1590	1589	C32/40 (Ec/2)	1.2	0.6711	
1049	1168	1352	1592	1591	C32/40 (Ec/2)	1.2	1.416	
1050	1167	1355	1594	1593	C32/40 (Ec/2)	1.2	1.49	
1057	1155	1358	1596	1595	C32/40 (Ec/2)	2	1.256	
1058	1159	1361	1598	1597	C32/40 (Ec/2)	2	1.66	
1059	1160	1367	1600	1599	C32/40 (Ec/2)	2	1.507	
1060	1162	1364	1602	1601	C32/40 (Ec/2)	2	1.605	
1061	1161	1370	1604	1603	C32/40 (Ec/2)	2	1.486	
1063	1154	1373	1606	1605	C32/40 (Ec/2)	2	1.304	
1064	1153	1379	1608	1607	C32/40 (Ec/2)	1.2	1.349	
1065	1163	1382	1610	1609	C32/40 (Ec/2)	1.2	0.8479	
1066	1164	1385	1612	1611	C32/40 (Ec/2)	1.2	1.38	
1070	1177	1293	1614	1613	C32/40 (Ec/2)	1.2	0.7304	
1071	1178	1297	1616	1615	C32/40 (Ec/2)	1.2	0.7304	
1072	1179	1295	1618	1617	C32/40 (Ec/2)	1.2	1.541	
1073	1180	1299	1620	1619	C32/40 (Ec/2)	1.2	1.541	
1074	1181	1301	1622	1621	C32/40 (Ec/2)	1.2	1.622	
1075	1182	1303	1624	1623	C32/40 (Ec/2)	1.2	1.622	
1088	1183	1305	1626	1625	C32/40 (Ec/2)	2	1.367	
1089	1184	1307	1628	1627	C32/40 (Ec/2)	2	1.367	
1090	1197	1309	1630	1629	C32/40 (Ec/2)	2	1.807	
1091	1198	1311	1632	1631	C32/40 (Ec/2)	2	1.807	
1092	1203	1317	1634	1633	C32/40 (Ec/2)	2	1.64	
1093	1204	1321	1636	1635	C32/40 (Ec/2)	2	1.64	


PROJECT TITLE :

		Company				Client		
		Author				File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt	
1094	1199	1313	1638	1637	C32/40 (Ec/2)	2	1.747	
1095	1200	1315	1640	1639	C32/40 (Ec/2)	2	1.747	
1096	1201	1319	1642	1641	C32/40 (Ec/2)	2	1.618	
1097	1202	1323	1644	1643	C32/40 (Ec/2)	2	1.618	
1100	1205	1325	1646	1645	C32/40 (Ec/2)	2	1.419	
1101	1206	1327	1648	1647	C32/40 (Ec/2)	2	1.419	
1102	1209	1333	1650	1649	C32/40 (Ec/2)	1.2	1.468	
1103	1210	1335	1652	1651	C32/40 (Ec/2)	1.2	1.468	
1104	1211	1337	1654	1653	C32/40 (Ec/2)	1.2	0.9229	
1105	1212	1339	1656	1655	C32/40 (Ec/2)	1.2	0.9229	
1106	1213	1341	1658	1657	C32/40 (Ec/2)	1.2	1.503	
1107	1214	1343	1660	1659	C32/40 (Ec/2)	1.2	1.503	
1195	1293	1294	1661	1614	C32/40 (Ec/2)	1.2	0.7304	
1196	1294	1178	1615	1661	C32/40 (Ec/2)	1.2	0.7304	
1197	1297	1298	1662	1616	C32/40 (Ec/2)	1.2	0.7304	
1198	1298	1147	1663	1662	C32/40 (Ec/2)	1.2	0.7304	
1199	1295	1296	1664	1618	C32/40 (Ec/2)	1.2	1.541	
1200	1296	1180	1619	1664	C32/40 (Ec/2)	1.2	1.541	
1201	1299	1300	1665	1620	C32/40 (Ec/2)	1.2	1.541	
1202	1300	1146	1666	1665	C32/40 (Ec/2)	1.2	1.541	
1203	1301	1302	1667	1622	C32/40 (Ec/2)	1.2	1.622	
1204	1302	1182	1623	1667	C32/40 (Ec/2)	1.2	1.622	
1205	1303	1304	1668	1624	C32/40 (Ec/2)	1.2	1.622	
1206	1304	1145	1669	1668	C32/40 (Ec/2)	1.2	1.622	
1207	1305	1306	1670	1626	C32/40 (Ec/2)	2	1.367	
1208	1306	1184	1627	1670	C32/40 (Ec/2)	2	1.367	
1209	1307	1308	1671	1628	C32/40 (Ec/2)	2	1.367	
1210	1308	1054	1672	1671	C32/40 (Ec/2)	2	1.367	
1211	1309	1310	1673	1630	C32/40 (Ec/2)	2	1.807	
1212	1310	1198	1631	1673	C32/40 (Ec/2)	2	1.807	
1213	1311	1312	1674	1632	C32/40 (Ec/2)	2	1.807	
1214	1312	1083	1675	1674	C32/40 (Ec/2)	2	1.807	
1215	1317	1318	1676	1634	C32/40 (Ec/2)	2	1.64	
1216	1318	1204	1635	1676	C32/40 (Ec/2)	2	1.64	
1217	1321	1322	1677	1636	C32/40 (Ec/2)	2	1.64	
1218	1322	1086	1678	1677	C32/40 (Ec/2)	2	1.64	
1219	1313	1314	1679	1638	C32/40 (Ec/2)	2	1.747	
1220	1314	1200	1639	1679	C32/40 (Ec/2)	2	1.747	
1221	1315	1316	1680	1640	C32/40 (Ec/2)	2	1.747	
1222	1316	1131	1681	1680	C32/40 (Ec/2)	2	1.747	
1223	1319	1320	1682	1642	C32/40 (Ec/2)	2	1.618	
1224	1320	1202	1643	1682	C32/40 (Ec/2)	2	1.618	
1225	1323	1324	1683	1644	C32/40 (Ec/2)	2	1.618	
1226	1324	1134	1684	1683	C32/40 (Ec/2)	2	1.618	
1231	1325	1326	1685	1646	C32/40 (Ec/2)	2	1.419	
1232	1326	1206	1647	1685	C32/40 (Ec/2)	2	1.419	
1233	1327	1328	1686	1648	C32/40 (Ec/2)	2	1.419	
1234	1328	1053	1496	1686	C32/40 (Ec/2)	2	1.419	
1235	1333	1334	1687	1650	C32/40 (Ec/2)	1.2	1.468	
1236	1334	1210	1651	1687	C32/40 (Ec/2)	1.2	1.468	
1237	1335	1336	1688	1652	C32/40 (Ec/2)	1.2	1.468	
1238	1336	1049	1689	1688	C32/40 (Ec/2)	1.2	1.468	
1239	1337	1338	1690	1654	C32/40 (Ec/2)	1.2	0.9229	
1240	1338	1212	1655	1690	C32/40 (Ec/2)	1.2	0.9229	
1241	1339	1340	1691	1656	C32/40 (Ec/2)	1.2	0.9229	
1242	1340	1140	1692	1691	C32/40 (Ec/2)	1.2	0.9229	
1243	1341	1342	1693	1658	C32/40 (Ec/2)	1.2	1.503	
1244	1342	1214	1659	1693	C32/40 (Ec/2)	1.2	1.503	
1245	1343	1344	1694	1660	C32/40 (Ec/2)	1.2	1.503	
1246	1344	1141	1695	1694	C32/40 (Ec/2)	1.2	1.503	
1247	1349	1350	1696	1590	C32/40 (Ec/2)	1.2	0.6711	
1248	1350	1351	1697	1696	C32/40 (Ec/2)	1.2	0.6711	
1249	1351	1177	1613	1697	C32/40 (Ec/2)	1.2	0.6711	
1250	1352	1353	1698	1592	C32/40 (Ec/2)	1.2	1.416	
1251	1353	1354	1699	1698	C32/40 (Ec/2)	1.2	1.416	
1252	1354	1179	1617	1699	C32/40 (Ec/2)	1.2	1.416	


PROJECT TITLE :

		Company				Client		
		Author				File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt	
1253	1355	1356	1700	1594	C32/40 (Ec/2)	1.2	1.49	
1254	1356	1357	1701	1700	C32/40 (Ec/2)	1.2	1.49	
1255	1357	1181	1621	1701	C32/40 (Ec/2)	1.2	1.49	
1256	1358	1359	1702	1596	C32/40 (Ec/2)	2	1.256	
1257	1359	1360	1703	1702	C32/40 (Ec/2)	2	1.256	
1258	1360	1183	1625	1703	C32/40 (Ec/2)	2	1.256	
1259	1361	1362	1704	1598	C32/40 (Ec/2)	2	1.66	
1260	1362	1363	1705	1704	C32/40 (Ec/2)	2	1.66	
1261	1363	1197	1629	1705	C32/40 (Ec/2)	2	1.66	
1262	1367	1368	1706	1600	C32/40 (Ec/2)	2	1.507	
1263	1368	1369	1707	1706	C32/40 (Ec/2)	2	1.507	
1264	1369	1203	1633	1707	C32/40 (Ec/2)	2	1.507	
1265	1364	1365	1708	1602	C32/40 (Ec/2)	2	1.605	
1266	1365	1366	1709	1708	C32/40 (Ec/2)	2	1.605	
1267	1366	1199	1637	1709	C32/40 (Ec/2)	2	1.605	
1268	1370	1371	1710	1604	C32/40 (Ec/2)	2	1.486	
1269	1371	1372	1711	1710	C32/40 (Ec/2)	2	1.486	
1270	1372	1201	1641	1711	C32/40 (Ec/2)	2	1.486	
1274	1373	1374	1712	1606	C32/40 (Ec/2)	2	1.304	
1275	1374	1375	1713	1712	C32/40 (Ec/2)	2	1.304	
1276	1375	1205	1645	1713	C32/40 (Ec/2)	2	1.304	
1277	1379	1380	1714	1608	C32/40 (Ec/2)	1.2	1.349	
1278	1380	1381	1715	1714	C32/40 (Ec/2)	1.2	1.349	
1279	1381	1209	1649	1715	C32/40 (Ec/2)	1.2	1.349	
1280	1382	1383	1716	1610	C32/40 (Ec/2)	1.2	0.8479	
1281	1383	1384	1717	1716	C32/40 (Ec/2)	1.2	0.8479	
1282	1384	1211	1653	1717	C32/40 (Ec/2)	1.2	0.8479	
1283	1385	1386	1718	1612	C32/40 (Ec/2)	1.2	1.38	
1284	1386	1387	1719	1718	C32/40 (Ec/2)	1.2	1.38	
1285	1387	1213	1657	1719	C32/40 (Ec/2)	1.2	1.38	
1292	1123	1572	1586	1481	Cls imp.cassone	2.05	1.232	
1299	1397	1062	1400	1399	C35/45	0.35	1.062	
1300	1398	1399	1401	1089	C35/45	0.35	1.062	
1301	1399	1400	1090	1401	C35/45	0.35	1.062	
1303	1402	1061	1405	1404	C35/45	0.35	1.062	
1304	1403	1404	1406	1091	C35/45	0.35	1.062	
1305	1404	1405	1092	1406	C35/45	0.35	1.062	
1307	1407	1060	1410	1409	C35/45	0.35	1.063	
1308	1408	1409	1411	1093	C35/45	0.35	1.063	
1309	1409	1410	1094	1411	C35/45	0.35	1.063	
1311	1412	1069	1415	1414	C35/45	0.35	1.063	
1312	1413	1414	1416	1095	C35/45	0.35	1.063	
1313	1414	1415	1096	1416	C35/45	0.35	1.063	
1315	1417	1064	1420	1419	C35/45	0.35	1.063	
1316	1418	1419	1421	1098	C35/45	0.35	1.063	
1317	1419	1420	1070	1421	C35/45	0.35	1.063	
1319	1422	1065	1425	1424	C35/45	0.35	1.064	
1320	1423	1424	1426	1100	C35/45	0.35	1.064	
1321	1424	1425	1071	1426	C35/45	0.35	1.064	
1323	1427	1072	1430	1429	C35/45	0.35	0.9108	
1324	1428	1429	1412	1063	C35/45	0.35	0.9105	
1325	1429	1430	1069	1412	C35/45	0.35	0.9108	
1326	1415	1069	1433	1432	Cls imp.cassone	2.05	1.351	
1327	1431	1432	1434	1105	Cls imp.cassone	2.05	1.349	
1328	1432	1433	1104	1434	Cls imp.cassone	2.05	1.351	
1330	1435	1073	1438	1437	Cls imp.cassone	2.05	1.209	
1331	1436	1437	1439	1107	Cls imp.cassone	2.05	1.22	
1332	1437	1438	1106	1439	Cls imp.cassone	2.05	1.209	
1333	1421	1070	1442	1441	Cls imp.cassone	2.05	1.343	
1334	1440	1441	1443	1109	Cls imp.cassone	2.05	1.341	
1335	1441	1442	1108	1443	Cls imp.cassone	2.05	1.343	
1336	1444	1110	1447	1446	Cls imp.cassone	2.05	1.253	
1337	1445	1446	1448	1102	Cls imp.cassone	2.05	1.264	
1338	1446	1447	1111	1448	Cls imp.cassone	2.05	1.264	
1339	1449	1112	1451	1450	Cls imp.cassone	2.05	1.336	
1340	1426	1450	1452	1100	Cls imp.cassone	2.05	1.334	


PROJECT TITLE :

	Company			Client			
	Author			File Name			
						PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt	
1341	1450	1451	1113	1452	Cls imp.cassone		2.05 1.334
1343	1453	1114	1456	1455	Cls imp.cassone		2.05 1.296
1344	1454	1455	1457	1103	Cls imp.cassone		2.05 1.307
1345	1455	1456	1115	1457	Cls imp.cassone		2.05 1.307
1347	1458	1127	1460	1459	C35/45		0.35 1.065
1348	1427	1459	1461	1072	C35/45		0.35 1.065
1349	1459	1460	1120	1461	C35/45		0.35 1.065
1351	1462	1133	1465	1464	C35/45		0.35 1.065
1352	1463	1464	1466	1081	C35/45		0.35 1.065
1353	1464	1465	1129	1466	C35/45		0.35 1.065
1355	1467	1135	1470	1469	C35/45		0.35 1.243
1356	1468	1469	1471	1082	C35/45		0.35 1.243
1357	1469	1470	1083	1471	C35/45		0.35 1.243
1358	1430	1072	1473	1472	Cls imp.cassone		2.05 1.159
1359	1433	1472	1474	1104	Cls imp.cassone		2.05 1.159
1360	1472	1473	1118	1474	Cls imp.cassone		2.05 1.159
1362	1475	1084	1477	1476	Cls imp.cassone		2.05 1.015
1363	1438	1476	1478	1106	Cls imp.cassone		2.05 1.026
1364	1476	1477	1119	1478	Cls imp.cassone		2.05 1.015
1366	1479	1123	1481	1480	Cls imp.cassone		2.05 1.205
1367	1477	1480	1482	1119	Cls imp.cassone		2.05 1.189
1368	1480	1481	1124	1482	Cls imp.cassone		2.05 1.205
1369	1461	1120	1484	1483	Cls imp.cassone		2.05 1.354
1370	1473	1483	1485	1118	Cls imp.cassone		2.05 1.354
1371	1483	1484	1121	1485	Cls imp.cassone		2.05 1.354
1372	1466	1129	1488	1487	Cls imp.cassone		2.05 1.355
1373	1486	1487	1489	1122	Cls imp.cassone		2.05 1.355
1374	1487	1488	1130	1489	Cls imp.cassone		2.05 1.355
1375	1490	1088	1492	1491	C35/45		0.35 0.9064
1376	1407	1491	1493	1060	C35/45		0.35 0.9092
1377	1491	1492	1087	1493	C35/45		0.35 0.9063
1380	1492	1495	1049	1087	C35/45		0.35 0.5979
1384	1401	1090	1500	1499	C35/45		0.35 0.7474
1385	1498	1499	1501	1057	C35/45		0.35 0.7472
1386	1499	1500	1047	1501	C35/45		0.35 0.7472
1388	1406	1092	1504	1503	C35/45		0.35 1.062
1389	1502	1503	1397	1068	C35/45		0.35 1.062
1390	1503	1504	1062	1397	C35/45		0.35 1.062
1392	1411	1094	1507	1506	C35/45		0.35 1.063
1393	1505	1506	1402	1067	C35/45		0.35 1.063
1394	1506	1507	1061	1402	C35/45		0.35 1.063
1396	1508	1095	1416	1509	C35/45		0.35 1.063
1397	1420	1509	1510	1070	C35/45		0.35 1.063
1398	1509	1416	1096	1510	C35/45		0.35 1.063
1400	1511	1097	1418	1512	C35/45		0.35 1.063
1401	1425	1512	1513	1071	C35/45		0.35 1.063
1402	1512	1418	1098	1513	C35/45		0.35 1.063
1405	1423	1100	1516	1515	C35/45		0.35 0.7495
1406	1514	1515	1517	1048	C35/45		0.35 0.7498
1407	1515	1516	1059	1517	C35/45		0.35 0.7497
1408	1510	1096	1431	1518	Cls imp.cassone		2.05 1.347
1409	1442	1518	1519	1108	Cls imp.cassone		2.05 1.345
1410	1518	1431	1105	1519	Cls imp.cassone		2.05 1.347
1412	1520	1101	1436	1521	Cls imp.cassone		2.05 1.231
1413	1444	1521	1522	1110	Cls imp.cassone		2.05 1.242
1414	1521	1436	1107	1522	Cls imp.cassone		2.05 1.231
1415	1513	1098	1440	1523	Cls imp.cassone		2.05 1.339
1416	1449	1523	1524	1112	Cls imp.cassone		2.05 1.338
1417	1523	1440	1109	1524	Cls imp.cassone		2.05 1.339
1419	1448	1111	1527	1526	Cls imp.cassone		2.05 1.274
1420	1525	1526	1453	1075	Cls imp.cassone		2.05 1.285
1421	1526	1527	1114	1453	Cls imp.cassone		2.05 1.285
1423	1452	1113	1529	1528	Cls imp.cassone		2.05 0.9377
1424	1516	1528	1530	1059	Cls imp.cassone		2.05 0.9366
1425	1528	1529	1116	1530	Cls imp.cassone		2.05 0.9364
1428	1457	1115	1533	1532	Cls imp.cassone		2.05 0.9268


PROJECT TITLE :

	Company			Client		
	Author			File Name		PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt
1429	1531	1532	1534	964	Cls imp.cassone	2.05 0.9324
1430	1532	1533	1117	1534	Cls imp.cassone	2.05 0.9324
1431	1434	1104	1537	1536	Cls imp.cassone	2.05 1.471
1432	1535	1536	1435	1101	Cls imp.cassone	2.05 1.458
1433	1536	1537	1073	1435	Cls imp.cassone	2.05 1.471
1434	1439	1106	1540	1539	Cls imp.cassone	2.05 1.329
1435	1538	1539	1408	1093	Cls imp.cassone	2.05 1.329
1436	1539	1540	1066	1408	Cls imp.cassone	2.05 1.329
1437	1443	1108	1543	1542	Cls imp.cassone	2.05 1.419
1438	1541	1542	1445	1102	Cls imp.cassone	2.05 1.407
1439	1542	1543	1074	1445	Cls imp.cassone	2.05 1.419
1440	1544	1067	1403	1545	Cls imp.cassone	2.05 1.329
1441	1447	1545	1546	1111	Cls imp.cassone	2.05 1.329
1442	1545	1403	1091	1546	Cls imp.cassone	2.05 1.329
1443	1547	1075	1454	1548	Cls imp.cassone	2.05 1.368
1444	1451	1548	1549	1113	Cls imp.cassone	2.05 1.355
1445	1548	1454	1103	1549	Cls imp.cassone	2.05 1.355
1446	1550	1068	1398	1551	Cls imp.cassone	2.05 1.33
1447	1456	1551	1552	1115	Cls imp.cassone	2.05 1.329
1448	1551	1398	1089	1552	Cls imp.cassone	2.05 1.329
1449	1519	1105	1535	1553	Cls imp.cassone	2.05 1.445
1450	1543	1553	1520	1074	Cls imp.cassone	2.05 1.432
1451	1553	1535	1101	1520	Cls imp.cassone	2.05 1.445
1452	1538	1093	1505	1554	Cls imp.cassone	2.05 1.329
1453	1522	1554	1544	1110	Cls imp.cassone	2.05 1.329
1454	1554	1505	1067	1544	Cls imp.cassone	2.05 1.329
1455	1541	1102	1525	1555	Cls imp.cassone	2.05 1.394
1456	1524	1555	1547	1112	Cls imp.cassone	2.05 1.381
1457	1555	1525	1075	1547	Cls imp.cassone	2.05 1.381
1458	1546	1091	1502	1556	Cls imp.cassone	2.05 1.33
1459	1527	1556	1550	1114	Cls imp.cassone	2.05 1.33
1460	1556	1502	1068	1550	Cls imp.cassone	2.05 1.33
1462	1549	1103	1531	1557	Cls imp.cassone	2.05 0.9456
1463	1529	1557	1558	1116	Cls imp.cassone	2.05 0.9389
1464	1557	1531	964	1558	Cls imp.cassone	2.05 0.9387
1466	1552	1089	1498	1559	Cls imp.cassone	2.05 0.9353
1467	1533	1559	1560	1117	Cls imp.cassone	2.05 0.9352
1468	1559	1498	1057	1560	Cls imp.cassone	2.05 0.9352
1469	1474	1118	1562	1561	Cls imp.cassone	2.05 1.282
1470	1537	1561	1475	1073	Cls imp.cassone	2.05 1.271
1471	1561	1562	1084	1475	Cls imp.cassone	2.05 1.282
1472	1478	1119	1564	1563	Cls imp.cassone	2.05 1.143
1473	1540	1563	1490	1066	Cls imp.cassone	2.05 1.14
1474	1563	1564	1088	1490	Cls imp.cassone	2.05 1.143
1475	1565	1081	1486	1566	Cls imp.cassone	2.05 1.355
1476	1484	1566	1567	1121	Cls imp.cassone	2.05 1.355
1477	1566	1486	1122	1567	Cls imp.cassone	2.05 1.355
1478	1485	1121	1569	1568	Cls imp.cassone	2.05 1.468
1479	1562	1568	1479	1084	Cls imp.cassone	2.05 1.492
1480	1568	1569	1123	1479	Cls imp.cassone	2.05 1.468
1482	1567	1122	1571	1570	Cls imp.cassone	2.05 1.419
1483	1569	1570	1572	1123	Cls imp.cassone	2.05 1.444
1484	1570	1571	1085	1572	Cls imp.cassone	2.05 1.419
1485	1482	1124	1574	1573	Cls imp.cassone	2.05 1.301
1486	1564	1573	1494	1088	Cls imp.cassone	2.05 1.338
1487	1573	1574	1053	1494	Cls imp.cassone	2.05 1.31
1489	1575	1078	1463	1576	C35/45	0.35 1.065
1490	1460	1576	1565	1120	C35/45	0.35 1.065
1491	1576	1463	1081	1565	C35/45	0.35 1.065
1492	1577	1082	1579	1578	Cls imp.cassone	2.05 1.416
1493	1488	1578	1580	1130	Cls imp.cassone	2.05 1.434
1494	1578	1579	1131	1580	Cls imp.cassone	2.05 1.461
1496	1489	1130	1582	1581	Cls imp.cassone	2.05 1.412
1497	1571	1581	1583	1085	Cls imp.cassone	2.05 1.408
1498	1581	1582	1086	1583	Cls imp.cassone	2.05 1.412
1500	1584	1079	1468	1585	C35/45	0.35 1.065


PROJECT TITLE :

		Company				Client		
		Author				File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt	
1501	1465	1585	1577	1129	C35/45	0.35	1.065	
1502	1585	1468	1082	1577	C35/45	0.35	1.065	
1503	1572	1085	1587	1586	Cls imp.cassone	2.05	1.268	
1504	1481	1586	1588	1124	Cls imp.cassone	2.05	1.232	
1505	1586	1587	1134	1588	Cls imp.cassone	2.05	1.268	
1506	1589	1590	1352	1168	C32/40 (Ec/2)	1.2	0.6711	
1507	1591	1592	1355	1167	C32/40 (Ec/2)	1.2	1.416	
1508	1593	1594	1358	1155	C32/40 (Ec/2)	1.2	1.49	
1509	1595	1596	1361	1159	C32/40 (Ec/2)	2	1.256	
1510	1597	1598	1364	1162	C32/40 (Ec/2)	2	1.66	
1511	1599	1600	1370	1161	C32/40 (Ec/2)	2	1.507	
1512	1601	1602	1367	1160	C32/40 (Ec/2)	2	1.605	
1513	1603	1604	1373	1154	C32/40 (Ec/2)	2	1.486	
1514	1605	1606	1379	1153	C32/40 (Ec/2)	2	1.304	
1515	1607	1608	1382	1163	C32/40 (Ec/2)	1.2	1.349	
1516	1609	1610	1385	1164	C32/40 (Ec/2)	1.2	0.8479	
1517	1611	1612	1388	1165	C32/40 (Ec/2)	1.2	1.38	
1518	1613	1614	1295	1179	C32/40 (Ec/2)	1.2	0.7304	
1519	1615	1616	1299	1180	C32/40 (Ec/2)	1.2	0.7304	
1520	1617	1618	1301	1181	C32/40 (Ec/2)	1.2	1.541	
1521	1619	1620	1303	1182	C32/40 (Ec/2)	1.2	1.541	
1522	1621	1622	1305	1183	C32/40 (Ec/2)	1.2	1.622	
1523	1623	1624	1307	1184	C32/40 (Ec/2)	1.2	1.622	
1524	1625	1626	1309	1197	C32/40 (Ec/2)	2	1.367	
1525	1627	1628	1311	1198	C32/40 (Ec/2)	2	1.367	
1526	1629	1630	1313	1199	C32/40 (Ec/2)	2	1.807	
1527	1631	1632	1315	1200	C32/40 (Ec/2)	2	1.807	
1528	1633	1634	1319	1201	C32/40 (Ec/2)	2	1.64	
1529	1635	1636	1323	1202	C32/40 (Ec/2)	2	1.64	
1530	1637	1638	1317	1203	C32/40 (Ec/2)	2	1.747	
1531	1639	1640	1321	1204	C32/40 (Ec/2)	2	1.747	
1532	1641	1642	1325	1205	C32/40 (Ec/2)	2	1.618	
1533	1643	1644	1327	1206	C32/40 (Ec/2)	2	1.618	
1534	1645	1646	1333	1209	C32/40 (Ec/2)	2	1.419	
1535	1647	1648	1335	1210	C32/40 (Ec/2)	2	1.419	
1536	1649	1650	1337	1211	C32/40 (Ec/2)	1.2	1.468	
1537	1651	1652	1339	1212	C32/40 (Ec/2)	1.2	1.468	
1538	1653	1654	1341	1213	C32/40 (Ec/2)	1.2	0.9229	
1539	1655	1656	1343	1214	C32/40 (Ec/2)	1.2	0.9229	
1540	1657	1658	1345	1215	C32/40 (Ec/2)	1.2	1.503	
1541	1659	1660	1347	1216	C32/40 (Ec/2)	1.2	1.503	
1542	1614	1661	1296	1295	C32/40 (Ec/2)	1.2	0.7304	
1543	1661	1615	1180	1296	C32/40 (Ec/2)	1.2	0.7304	
1544	1616	1662	1300	1299	C32/40 (Ec/2)	1.2	0.7304	
1546	1662	1663	1146	1300	C32/40 (Ec/2)	1.2	0.7304	
1547	1618	1664	1302	1301	C32/40 (Ec/2)	1.2	1.541	
1548	1664	1619	1182	1302	C32/40 (Ec/2)	1.2	1.541	
1549	1620	1665	1304	1303	C32/40 (Ec/2)	1.2	1.541	
1551	1665	1666	1145	1304	C32/40 (Ec/2)	1.2	1.541	
1552	1622	1667	1306	1305	C32/40 (Ec/2)	1.2	1.622	
1553	1667	1623	1184	1306	C32/40 (Ec/2)	1.2	1.622	
1554	1624	1668	1308	1307	C32/40 (Ec/2)	1.2	1.622	
1556	1668	1669	1054	1308	C32/40 (Ec/2)	1.2	1.622	
1557	1626	1670	1310	1309	C32/40 (Ec/2)	2	1.367	
1558	1670	1627	1198	1310	C32/40 (Ec/2)	2	1.367	
1559	1628	1671	1312	1311	C32/40 (Ec/2)	2	1.367	
1561	1671	1672	1083	1312	C32/40 (Ec/2)	2	1.367	
1562	1630	1673	1314	1313	C32/40 (Ec/2)	2	1.807	
1563	1673	1631	1200	1314	C32/40 (Ec/2)	2	1.807	
1564	1632	1674	1316	1315	C32/40 (Ec/2)	2	1.807	
1566	1674	1675	1131	1316	C32/40 (Ec/2)	2	1.807	
1567	1634	1676	1320	1319	C32/40 (Ec/2)	2	1.64	
1568	1676	1635	1202	1320	C32/40 (Ec/2)	2	1.64	
1569	1636	1677	1324	1323	C32/40 (Ec/2)	2	1.64	
1571	1677	1678	1134	1324	C32/40 (Ec/2)	2	1.64	
1572	1638	1679	1318	1317	C32/40 (Ec/2)	2	1.747	

PROJECT TITLE :

		Company				Client		
		Author				File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt	
1573	1679	1639	1204	1318	C32/40 (Ec/2)	2	1.747	
1574	1640	1680	1322	1321	C32/40 (Ec/2)	2	1.747	
1576	1680	1681	1086	1322	C32/40 (Ec/2)	2	1.747	
1577	1642	1682	1326	1325	C32/40 (Ec/2)	2	1.618	
1578	1682	1643	1206	1326	C32/40 (Ec/2)	2	1.618	
1579	1644	1683	1328	1327	C32/40 (Ec/2)	2	1.618	
1581	1683	1684	1053	1328	C32/40 (Ec/2)	2	1.618	
1582	1646	1685	1334	1333	C32/40 (Ec/2)	2	1.419	
1583	1685	1647	1210	1334	C32/40 (Ec/2)	2	1.419	
1584	1648	1686	1336	1335	C32/40 (Ec/2)	2	1.419	
1585	1686	1496	1049	1336	C32/40 (Ec/2)	2	1.419	
1586	1650	1687	1338	1337	C32/40 (Ec/2)	1.2	1.468	
1587	1687	1651	1212	1338	C32/40 (Ec/2)	1.2	1.468	
1588	1652	1688	1340	1339	C32/40 (Ec/2)	1.2	1.468	
1590	1688	1689	1140	1340	C32/40 (Ec/2)	1.2	1.468	
1591	1654	1690	1342	1341	C32/40 (Ec/2)	1.2	0.9229	
1592	1690	1655	1214	1342	C32/40 (Ec/2)	1.2	0.9229	
1593	1656	1691	1344	1343	C32/40 (Ec/2)	1.2	0.9229	
1595	1691	1692	1141	1344	C32/40 (Ec/2)	1.2	0.9229	
1596	1658	1693	1346	1345	C32/40 (Ec/2)	1.2	1.503	
1597	1693	1659	1216	1346	C32/40 (Ec/2)	1.2	1.503	
1598	1660	1694	1348	1347	C32/40 (Ec/2)	1.2	1.503	
1600	1694	1695	1143	1348	C32/40 (Ec/2)	1.2	1.503	
1601	1590	1696	1353	1352	C32/40 (Ec/2)	1.2	0.6711	
1602	1696	1697	1354	1353	C32/40 (Ec/2)	1.2	0.6711	
1603	1697	1613	1179	1354	C32/40 (Ec/2)	1.2	0.6711	
1604	1592	1698	1356	1355	C32/40 (Ec/2)	1.2	1.416	
1605	1698	1699	1357	1356	C32/40 (Ec/2)	1.2	1.416	
1606	1699	1617	1181	1357	C32/40 (Ec/2)	1.2	1.416	
1607	1594	1700	1359	1358	C32/40 (Ec/2)	1.2	1.49	
1608	1700	1701	1360	1359	C32/40 (Ec/2)	1.2	1.49	
1609	1701	1621	1183	1360	C32/40 (Ec/2)	1.2	1.49	
1610	1596	1702	1362	1361	C32/40 (Ec/2)	2	1.256	
1611	1702	1703	1363	1362	C32/40 (Ec/2)	2	1.256	
1612	1703	1625	1197	1363	C32/40 (Ec/2)	2	1.256	
1613	1598	1704	1365	1364	C32/40 (Ec/2)	2	1.66	
1614	1704	1705	1366	1365	C32/40 (Ec/2)	2	1.66	
1615	1705	1629	1199	1366	C32/40 (Ec/2)	2	1.66	
1616	1600	1706	1371	1370	C32/40 (Ec/2)	2	1.507	
1617	1706	1707	1372	1371	C32/40 (Ec/2)	2	1.507	
1618	1707	1633	1201	1372	C32/40 (Ec/2)	2	1.507	
1619	1602	1708	1368	1367	C32/40 (Ec/2)	2	1.605	
1620	1708	1709	1369	1368	C32/40 (Ec/2)	2	1.605	
1621	1709	1637	1203	1369	C32/40 (Ec/2)	2	1.605	
1622	1604	1710	1374	1373	C32/40 (Ec/2)	2	1.486	
1623	1710	1711	1375	1374	C32/40 (Ec/2)	2	1.486	
1624	1711	1641	1205	1375	C32/40 (Ec/2)	2	1.486	
1625	1606	1712	1380	1379	C32/40 (Ec/2)	2	1.304	
1626	1712	1713	1381	1380	C32/40 (Ec/2)	2	1.304	
1627	1713	1645	1209	1381	C32/40 (Ec/2)	2	1.304	
1628	1608	1714	1383	1382	C32/40 (Ec/2)	1.2	1.349	
1629	1714	1715	1384	1383	C32/40 (Ec/2)	1.2	1.349	
1630	1715	1649	1211	1384	C32/40 (Ec/2)	1.2	1.349	
1631	1610	1716	1386	1385	C32/40 (Ec/2)	1.2	0.8479	
1632	1716	1717	1387	1386	C32/40 (Ec/2)	1.2	0.8479	
1633	1717	1653	1213	1387	C32/40 (Ec/2)	1.2	0.8479	
1634	1612	1718	1389	1388	C32/40 (Ec/2)	1.2	1.38	
1635	1718	1719	1390	1389	C32/40 (Ec/2)	1.2	1.38	
1636	1719	1657	1215	1390	C32/40 (Ec/2)	1.2	1.38	
1637	1135	1720	1672	1470	C35/45	0.35	0.8879	
1638	1470	1672	1083	0	C35/45	0.35	0.4439	
1639	1720	1054	1672	0	C35/45	0.35	0.4439	
1640	1471	1675	1579	1082	Cls imp.cassone	2.05	1.642	
1641	1083	1675	1471	0	Cls imp.cassone	2.05	0.8211	
1642	1675	1131	1579	0	Cls imp.cassone	2.05	0.8211	
1643	1131	1681	1580	0	Cls imp.cassone	2.05	0.7529	

PROJECT TITLE :


	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt

1644	1681	1086	1582	0	Cls	imp.cassone	2.05	0.7529
1645	1086	1678	1583	0	Cls	imp.cassone	2.05	0.6427
1646	1678	1134	1587	0	Cls	imp.cassone	2.05	0.6427
1647	1134	1684	1588	0	Cls	imp.cassone	2.05	0.641
1648	1684	1053	1574	0	Cls	imp.cassone	2.05	0.641
1649	1124	1588	1684	1574	Cls	imp.cassone	2.05	1.282
1650	1085	1583	1678	1587	Cls	imp.cassone	2.05	1.285
1651	1130	1580	1681	1582	Cls	imp.cassone	2.05	1.506
1652	1494	1053	1496	1495		C35/45	0.35	0.69
1653	1495	1496	1049	0		C35/45	0.35	0.1555

*** TOTAL WEIGHT / VOLUME / SURFACE AREA SUMMARY

SECTION TRUSS NUMBER	SECION NO	SURFACE AREA	VOLUMN	WEIGHT	FRAME NUMBER
0	1 Pulvino BP3 41~	40.01	65.21	1630	1
0	2 Pulvino BP2 27~	22.6	23.22	580.5	1
0	3 Pulvino BP2 27~	64.8	23.12	578	2
0	4 el rigido	1214	910.3	0	62
0	37 pila BP2	378.4	107.7	2692	14
0	48 Fittizia	0.7027	0.001757	0	21
0	57 pila BP1	398.2	107.6	2689	12
0	58 Pulvino BP3 34~	142.8	49.08	1227	2
0	59 Pila BP3 rev	909.3	148.5	3713	14
0	60 Pulvino BP1	28.6	43	1075	1
0	62 Pulvino BP1 35~	79.2	38.8	970	2
0	63 Concio1 14 m	359.1	8.374	0	9
0	64 Concio2 14 m	382.2	8.912	0	9
0	65 Concio3 14 m	339	8.197	0	8
0	66 ConcioM 14 m	169.6	4.988	0	4
0	67 ConcioM 14.05 m	182.1	5.369	0	5
0	68 Concio4 14.21 m	181.3	4.433	0	5
0	69 Concio4 14.51 m	181.3	4.504	0	5
0	70 Concio5 15 m	181.3	4.661	0	5
0	71 Concio5 15.7 m	181.3	4.828	0	5
0	72 Concio6 16.6 m	181.3	5.042	0	5
0	73 Concio6 17.7 m	159.8	4.729	0	5

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt

*** LOAD DATA

; Self Weight, Nodal Load, Specified Displacement, Beam Load, Floor Load, Finishing Material Load,
 System Temperature, Nodal Temperature, Element Temperature, Beam Section Temperature,
 Wind Load, Static Seismic Load, Time History Analysis Data

[LOAD CASE : pp]


** SELF WEIGHT DATA

; X=0, Y=0, Z=-1


** BEAM LOAD DATA

MEMBER		P4	TYPE	DIR.	PROJ.	D1	P1	D2	P2	D3
P3	D4									
0	21	0	Uniform Load	GZ	NO	0.7	-169	1	-169	0
0	22	0	Uniform Load	GZ	NO	0	-169	1	-169	0
0	23	0	Uniform Load	GZ	NO	0	-169	1	-169	0
0	24	0	Uniform Load	GZ	NO	0	-169	1	-169	0
0	25	0	Uniform Load	GZ	NO	0	-169	1	-169	0
0	26	0	Uniform Load	GZ	NO	0	-169	1	-169	0
0	27	0	Uniform Load	GZ	NO	0	-169	1	-169	0
0	28	0	Uniform Load	GZ	NO	0	-169	1	-169	0
0	29	0	Uniform Load	GZ	NO	0	-169	1	-169	0
0	30	0	Uniform Load	GZ	NO	0	-169	1	-169	0
0	31	0	Uniform Load	GZ	NO	0	-169	1	-169	0
0	32	0	Uniform Load	GZ	NO	0	-169	1	-169	0
0	33	0	Uniform Load	GZ	NO	0	-169	1	-169	0
0	34	0	Uniform Load	GZ	NO	0	-169	1	-169	0
0	35	0	Uniform Load	GZ	NO	0	-169	1	-169	0
0	36	0	Uniform Load	GZ	NO	0	-169	1	-169	0
0	37	0	Uniform Load	GZ	NO	0	-169	1	-169	0
0	38	0	Uniform Load	GZ	NO	0	-169	1	-169	0
0	39	0	Uniform Load	GZ	NO	0	-169	1	-169	0
0	40	0	Uniform Load	GZ	NO	0	-169	1	-169	0
0	41	0	Uniform Load	GZ	NO	0	-169	1	-169	0
0	42	0	Uniform Load	GZ	NO	0	-169	1	-169	0

PROJECT TITLE :

		Company					Client				
		Author					File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt			
0	0	0									
	43	0	Uniform Load	GZ	NO	0	-169	1	-169	0	
0	0	0									
	44	0	Uniform Load	GZ	NO	0	-169	1	-169	0	
0	0	0									
	45	0	Uniform Load	GZ	NO	0	-169	1	-169	0	
0	0	0									
	46	0	Uniform Load	GZ	NO	0	-169	1	-169	0	
0	0	0									
	47	0	Uniform Load	GZ	NO	0	-169	1	-169	0	
0	0	0									
	48	0	Uniform Load	GZ	NO	0	-169	1	-169	0	
0	0	0									
	49	0	Uniform Load	GZ	NO	0	-169	1	-169	0	
0	0	0									
	50	0	Uniform Load	GZ	NO	0	-169	1	-169	0	
0	0	0									
	51	0	Uniform Load	GZ	NO	0	-169	1	-169	0	
0	0	0									
	52	0	Uniform Load	GZ	NO	0	-169	1	-171	0	
0	0	0									
	53	0	Uniform Load	GZ	NO	0	-171	1	-172	0	
0	0	0									
	54	0	Uniform Load	GZ	NO	0	-172	1	-174	0	
0	0	0									
	55	0	Uniform Load	GZ	NO	0	-174	1	-175	0	
0	0	0									
	56	0	Uniform Load	GZ	NO	0	-175	1	-177	0	
0	0	0									
	57	0	Uniform Load	GZ	NO	0	-177	1	-178	0	
0	0	0									
	58	0	Uniform Load	GZ	NO	0	-178	1	-179	0	
0	0	0									
	59	0	Uniform Load	GZ	NO	0	-179	1	-181	0	
0	0	0									
	60	0	Uniform Load	GZ	NO	0	-181	1	-182	0	
0	0	0									
	61	0	Uniform Load	GZ	NO	0	-182	1	-184	0	
0	0	0									
	62	0	Uniform Load	GZ	NO	0	-184	1	-185	0	
0	0	0									
	63	0	Uniform Load	GZ	NO	0	-185	1	-187	0	
0	0	0									
	64	0	Uniform Load	GZ	NO	0	-187	1	-188	0	
0	0	0									
	65	0	Uniform Load	GZ	NO	0	-188	1	-189	0	
0	0	0									
	66	0	Uniform Load	GZ	NO	0	-189	1	-191	0	
0	0	0									
	67	0	Uniform Load	GZ	NO	0	-191	1	-192	0	
0	0	0									
	68	0	Uniform Load	GZ	NO	0	-192	1	-194	0	
0	0	0									
	69	0	Uniform Load	GZ	NO	0	-194	1	-195	0	
0	0	0									
	70	0	Uniform Load	GZ	NO	0	-195	1	-196	0	
0	0	0									
	71	0	Uniform Load	GZ	NO	0	-196	1	-198	0	
0	0	0									
	72	0	Uniform Load	GZ	NO	0	-198	1	-199	0	
0	0	0									
	73	0	Uniform Load	GZ	NO	0	-199	1	-201	0	
0	0	0									
	74	0	Uniform Load	GZ	NO	0	-201	1	-202	0	
0	0	0									
	75	0	Uniform Load	GZ	NO	0	-202	1	-204	0	

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt


0	0	0								
	76	0	Uniform Load	GZ	NO	0	-204	1	-205	0
0	0	0								
	77	0	Uniform Load	GZ	NO	0	-205	1	-206	0
0	0	0								
	78	0	Uniform Load	GZ	NO	0	-206	1	-208	0
0	0	0								
	79	0	Uniform Load	GZ	NO	0	-208	1	-209	0
0	0	0								
	80	0	Uniform Load	GZ	NO	0	-209	1	-211	0
0	0	0								
	81	0	Uniform Load	GZ	NO	0	-211	1	-212	0
0	0	0								
	82	0	Uniform Load	GZ	NO	0	-212	1	-214	0
0	0	0								
	83	0	Uniform Load	GZ	NO	0	-214	1	-215	0
0	0	0								
	84	0	Uniform Load	GZ	NO	0	-215	1	-216	0
0	0	0								
	85	0	Uniform Load	GZ	NO	0	-216	1	-218	0
0	0	0								
	86	0	Uniform Load	LZ	NO	0	-218	1	-218	0
0	0	0								

[LOAD CASE : perm]


** BEAM LOAD DATA

MEMBER		P4	TYPE	DIR.	PROJ.	D1	P1	D2	P2	D3
P3	D4									
0	21	0	Uniform Load	GZ	NO	0.7	-51.4	1	-51.4	0
0	0	0								
0	22	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	23	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	24	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	25	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	26	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	27	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	28	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	29	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	30	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	31	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	32	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	33	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	34	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	35	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	36	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								

PROJECT TITLE :

		Company					Client			
		Author					File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt		
0	37	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	38	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	39	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	40	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	41	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	42	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	43	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	44	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	45	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	46	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	47	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	48	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	49	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	50	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	51	0	Uniform Load	GZ	NO	0	-51.4	1	-51.4	0
0	0	0								
0	52	0	Uniform Load	GZ	NO	0	-51.4	1	-51.9	0
0	0	0								
0	53	0	Uniform Load	GZ	NO	0	-51.9	1	-52.5	0
0	0	0								
0	54	0	Uniform Load	GZ	NO	0	-52.5	1	-53.1	0
0	0	0								
0	55	0	Uniform Load	GZ	NO	0	-53.1	1	-53.6	0
0	0	0								
0	56	0	Uniform Load	GZ	NO	0	-53.6	1	-54.2	0
0	0	0								
0	57	0	Uniform Load	GZ	NO	0	-54.2	1	-54.8	0
0	0	0								
0	58	0	Uniform Load	GZ	NO	0	-54.8	1	-55.4	0
0	0	0								
0	59	0	Uniform Load	GZ	NO	0	-55.4	1	-56	0
0	0	0								
0	60	0	Uniform Load	GZ	NO	0	-56	1	-56.5	0
0	0	0								
0	61	0	Uniform Load	GZ	NO	0	-56.5	1	-57.1	0
0	0	0								
0	62	0	Uniform Load	GZ	NO	0	-57.1	1	-57.7	0
0	0	0								
0	63	0	Uniform Load	GZ	NO	0	-57.7	1	-58.3	0
0	0	0								
0	64	0	Uniform Load	GZ	NO	0	-58.3	1	-58.8	0
0	0	0								
0	65	0	Uniform Load	GZ	NO	0	-58.8	1	-59.4	0
0	0	0								
0	66	0	Uniform Load	GZ	NO	0	-59.4	1	-60	0
0	0	0								
0	67	0	Uniform Load	GZ	NO	0	-60	1	-60.5	0
0	0	0								
0	68	0	Uniform Load	GZ	NO	0	-60.5	1	-61.1	0
0	0	0								
0	69	0	Uniform Load	GZ	NO	0	-61.1	1	-61.7	0
0	0	0								

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt

0	70	0	Uniform Load	GZ	NO	0	-61.7	1	-62.3	0
0	0	0								
0	71	0	Uniform Load	GZ	NO	0	-62.3	1	-62.9	0
0	0	0								
0	72	0	Uniform Load	GZ	NO	0	-62.9	1	-63.4	0
0	0	0								
0	73	0	Uniform Load	GZ	NO	0	-63.4	1	-64	0
0	0	0								
0	74	0	Uniform Load	GZ	NO	0	-64	1	-64.6	0
0	0	0								
0	75	0	Uniform Load	GZ	NO	0	-64.6	1	-65.2	0
0	0	0								
0	76	0	Uniform Load	GZ	NO	0	-65.2	1	-65.7	0
0	0	0								
0	77	0	Uniform Load	GZ	NO	0	-65.7	1	-66.3	0
0	0	0								
0	78	0	Uniform Load	GZ	NO	0	-66.3	1	-66.9	0
0	0	0								
0	79	0	Uniform Load	GZ	NO	0	-66.9	1	-67.5	0
0	0	0								
0	80	0	Uniform Load	GZ	NO	0	-67.5	1	-68	0
0	0	0								
0	81	0	Uniform Load	GZ	NO	0	-68	1	-68.6	0
0	0	0								
0	82	0	Uniform Load	GZ	NO	0	-68.6	1	-69.2	0
0	0	0								
0	83	0	Uniform Load	GZ	NO	0	-69.2	1	-69.8	0
0	0	0								
0	84	0	Uniform Load	GZ	NO	0	-69.8	1	-70.3	0
0	0	0								
0	85	0	Uniform Load	GZ	NO	0	-70.3	1	-70.9	0
0	0	0								
0	86	0	Uniform Load	LZ	NO	0	-70.9	1	-70.9	0
0	0	0								

[LOAD CASE : pp imp adiac]

** NODAL LOAD DATA

NODE	FX	FY	FZ	MX	MY	MZ
1391	0	0	-533.4	0	0	0
1392	0	0	-920.1	0	0	0
1393	0	0	-1149	0	0	0
1394	0	0	-558.9	0	0	0

[LOAD CASE : perm imp adiac]

** NODAL LOAD DATA


NODE	FX	FY	FZ	MX	MY	MZ
1391	0	0	-183.9	0	0	0
1392	0	0	-347.3	0	0	0
1393	0	0	-395.5	0	0	0
1394	0	0	-215.4	0	0	0

[LOAD CASE : q3]

** BEAM LOAD DATA


MEMBER	TYPE	DIR.	PROJ.	D1	P1	D2	P2	D3
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt


P3	D4	P4								
0	1	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	2	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	3	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	4	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	5	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	6	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	7	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	8	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	9	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	10	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	11	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	12	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	13	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	14	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	15	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	16	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	17	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	18	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	19	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	20	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	21	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	22	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	23	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	24	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	25	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	26	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	27	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	28	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	29	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	30	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	31	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	32	0	Uniform Load	LX	NO	0	6.6	1	6.6	0

PROJECT TITLE :

	Company					Client				
	Author					File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt			

0	0	0								
	33	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	34	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	35	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	36	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	37	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	38	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	39	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	40	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	41	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	42	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	43	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	44	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	45	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	46	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	47	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	48	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	49	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	50	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	51	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	52	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	53	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	54	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	55	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	56	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	57	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	58	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	59	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	60	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	61	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	62	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	63	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	64	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	65	0	Uniform Load	LX	NO	0	6.6	1	6.6	0

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt

0	0	0								
	66	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	67	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	68	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	69	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	70	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	71	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	72	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	73	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	74	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	75	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	76	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	77	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	78	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	79	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	80	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	81	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	82	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	83	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	84	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	85	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								
	86	0	Uniform Load	LX	NO	0	6.6	1	6.6	0
0	0	0								


[LOAD CASE : q5, ponte carico]

** BEAM LOAD DATA


MEMBER		P4	TYPE	DIR.	PROJ.	D1	P1	D2	P2	D3
P3	D4									

	1		Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
	2		Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
	3		Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
	4		Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
	5		Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
	6		Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								


PROJECT TITLE :

		Company					Client			
		Author					File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt		
0	7	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	8	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	9	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	10	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	11	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	12	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	13	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	14	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	15	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	16	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	17	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	18	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	19	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	20	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	21	0	Uniform Load	LY	NO	0.7	-15.2	1	-15.2	0
0	22	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	23	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	24	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	25	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	26	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	27	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	28	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	29	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	30	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	31	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	32	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	33	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	34	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	35	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	36	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	37	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	38	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	39	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0

PROJECT TITLE :

		Company					Client			
		Author					File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt		
0	40	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	41	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	42	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	43	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	44	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	45	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	46	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	47	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	48	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	49	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	50	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	51	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	52	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	53	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	54	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	55	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	56	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	57	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	58	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	59	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	60	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	61	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	62	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	63	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	64	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	65	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	66	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	67	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	68	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	69	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	70	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	71	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	72	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt


0	73	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	74	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	75	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	76	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	77	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	78	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	79	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	80	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	81	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	82	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	83	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	84	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	85	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								
0	86	0	Uniform Load	LY	NO	0	-15.2	1	-15.2	0
0	0	0								

[LOAD CASE : q5,ponte scarico]

** BEAM LOAD DATA


MEMBER	MEMBER		TYPE	DIR.	PROJ.	D1	P1	D2	P2	D3
P3	D4	P4								
0	1	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
0	2	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
0	3	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
0	4	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
0	5	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
0	6	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
0	7	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
0	8	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
0	9	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
0	10	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
0	11	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
0	12	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
0	13	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
0	14	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0

PROJECT TITLE :


	Company					Client				
	Author					File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt			

0	0	0								
	15	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	16	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	17	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	18	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	19	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	20	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	21	0	Uniform Load	LY	NO	0.7	-14.4	1	-14.4	0
0	0	0								
	22	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	23	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	24	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	25	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	26	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	27	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	28	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	29	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	30	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	31	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	32	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	33	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	34	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	35	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	36	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	37	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	38	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	39	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	40	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	41	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	42	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	43	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	44	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	45	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	46	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	47	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0

PROJECT TITLE :

		Company					Client				
		Author					File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt			
0	0	0									
	48	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	49	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	50	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	51	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	52	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	53	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	54	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	55	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	56	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	57	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	58	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	59	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	60	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	61	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	62	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	63	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	64	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	65	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	66	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	67	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	68	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	69	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	70	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	71	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	72	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	73	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	74	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	75	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	76	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	77	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	78	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	79	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	
0	0	0									
	80	0	Uniform Load	LY	NO	0	-14.4	1	-14.4	0	

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt


0	0	0								
	81		Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	82		Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	83		Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	84		Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	85		Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								
	86		Uniform Load	LY	NO	0	-14.4	1	-14.4	0
0	0	0								

[LOAD CASE : T]

** MEMBER TEMPERATURE LOAD DATA


MEMBER	TEMPERATURE
-----	-----
22	30
23	30
24	30
25	30
26	30
27	30
28	30
29	30
30	30
31	30
32	30
33	30
34	30
35	30
36	30
37	30
38	30
39	30
40	30
41	30
42	30
43	30
44	30
45	30
46	30
47	30
48	30
49	30
50	30
51	30
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53	30
54	30
55	30
56	30
57	30
58	30
59	30
60	30
61	30
62	30
63	30
64	30
65	30
66	30

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt


67	30
68	30
69	30
70	30
71	30
72	30
73	30
74	30
75	30
76	30
77	30
78	30
79	30
80	30
81	30
82	30
83	30
84	30
85	30
943	15
942	15
941	15
940	15
939	15
938	15
937	15
959	15
958	15
957	15
949	15
948	15
947	15
946	15
945	15
944	15
974	15
972	15
968	15
965	15
964	15
963	15
962	15
961	15
969	15
991	15
990	15
989	15
988	15
987	15
986	15
985	15
984	15
983	15
982	15
980	15
978	15
976	15
1007	15
1006	15
1005	15
1004	15
1003	15
1002	15
1000	15
998	15
997	15

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt


996	15
995	15
994	15
993	15
992	15
1017	15
1013	15
1012	15
1009	15
1014	15
1299	15
1300	15
1301	15
1303	15
1304	15
1305	15
1307	15
1308	15
1309	15
1311	15
1312	15
1313	15
1315	15
1316	15
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1319	15
1320	15
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1323	15
1324	15
1325	15
1326	15
1327	15
1328	15
1330	15
1331	15
1332	15
1333	15
1334	15
1335	15
1336	15
1337	15
1338	15
1339	15
1340	15
1341	15
1343	15
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1345	15
1347	15
1348	15
1349	15
1351	15
1352	15
1353	15
1355	15
1356	15
1357	15
1358	15
1359	15
1360	15
1362	15
1363	15
1364	15
1366	15
1367	15

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt

1368	15
1369	15
1370	15
1371	15
1372	15
1373	15
1374	15
1375	15
1376	15
1377	15
1380	15
1384	15
1385	15
1386	15
1388	15
1389	15
1390	15
1392	15
1393	15
1394	15
1396	15
1397	15
1398	15
1400	15
1401	15
1402	15
1405	15
1406	15
1407	15
1408	15
1409	15
1410	15
1412	15
1413	15
1414	15
1415	15
1416	15
1417	15
1419	15
1420	15
1421	15
1423	15
1424	15
1425	15
1428	15
1429	15
1430	15
1431	15
1432	15
1433	15
1434	15
1435	15
1436	15
1437	15
1438	15
1439	15
1440	15
1441	15
1442	15
1443	15
1444	15
1445	15
1446	15
1447	15
1448	15
1449	15


PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt

1450	15
1451	15
1452	15
1453	15
1454	15
1455	15
1456	15
1457	15
1458	15
1459	15
1460	15
1462	15
1463	15
1464	15
1466	15
1467	15
1468	15
1469	15
1470	15
1471	15
1472	15
1473	15
1474	15
1475	15
1476	15
1477	15
1478	15
1479	15
1480	15
1482	15
1483	15
1484	15
1485	15
1486	15
1487	15
1489	15
1490	15
1491	15
1492	15
1493	15
1494	15
1496	15
1497	15
1498	15
1500	15
1501	15
1502	15

- [LOAD CASE : So]
- [LOAD CASE : Sa]
- [LOAD CASE : Fh, x+]
- [LOAD CASE : Fh, y+]
- [LOAD CASE : Fh, y-]
- [LOAD CASE : DSa, x+]
- [LOAD CASE : Dsa, y+]
- [LOAD CASE : Dsa, y-]
- [LOAD CASE : q7]

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt

** BEAM LOAD DATA


MEMBER		P4	TYPE	DIR.	PROJ.	D1	P1	D2	P2	D3
P3	D4									
0	753	0	Concentrated Force	LZ	NO	0	311	0	0	0
0	0	0								
0	755	0	Concentrated Force	LZ	NO	0	106	0	0	0
0	0	0								

[LOAD CASE : ecc.accidentale]


** BEAM LOAD DATA

MEMBER		P4	TYPE	DIR.	PROJ.	D1	P1	D2	P2	D3
P3	D4									
0	22	0	Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
0	23	0	Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
0	24	0	Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
0	25	0	Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
0	26	0	Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
0	27	0	Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
0	28	0	Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
0	29	0	Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
0	30	0	Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
0	31	0	Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
0	32	0	Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
0	33	0	Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
0	34	0	Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
0	35	0	Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
0	36	0	Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
0	37	0	Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
0	38	0	Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
0	39	0	Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
0	40	0	Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
0	41	0	Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
0	42	0	Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
0	43	0	Uniform M/T	LZ	NO	0	283	1	283	0

PROJECT TITLE :

		Company					Client				
		Author					File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt			
0	0	0									
	44	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	45	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	46	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	47	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	48	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	49	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	50	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	51	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	52	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	53	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	54	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	55	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	56	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	57	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	58	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	59	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	60	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	61	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	62	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	63	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	64	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	65	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	66	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	67	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	68	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	69	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	70	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	71	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	72	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	73	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	74	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	75	0	Uniform M/T	LZ	NO	0	283	1	283	0	
0	0	0									
	76	0	Uniform M/T	LZ	NO	0	283	1	283	0	

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt

0	0	0								
	77		Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
	78		Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
	79		Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
	80		Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
	81		Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
	82		Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
	83		Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
	84		Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
	85		Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								
	86		Uniform M/T	LZ	NO	0	283	1	283	0
0	0	0								

*** RESPONSE SPECTRUM FUNCTION DATA

NAME	FUNCTION	SCALE	GRAVITY	DATA
TYPE				

SLVx,y q=~	Normalized Acc.	1	9.806	0:0.31 0.15:0.522 0.449:0.522 0.543:0.43
2 0.636:0.369				
SLVz q=1	Normalized Acc.	1	9.806	0:0.135 0.05:0.341 0.15:0.341 0.235:0.21
8 0.32:0.16				
SLDx,y	Normalized Acc.	1	9.806	0:0.16 0.14:0.391 0.419:0.391 0.494:0.33
1 0.568:0.288				

*** RESPONSE SPECTRUM LOAD CASE DATA

NAME	FUNCTION NAME	DIR.	ANGLE	SCALE	PERIOD FACTOR	ACCIDENTAL ECCENTRICITY


*** LOAD COMBINATION DATA

** GENERAL

NO	NAME	TYPE	ACTIVE	DESCRIPTION


1	G1	Add	ACTIVE	
2	G2	Add	ACTIVE	
3	pp+perm	Add	ACTIVE	
4	Q1k	Envelope	ACTIVE	Carichi mobili caratteristici
5	Q1f	Envelope	ACTIVE	Carichi mobili frequenti
6	Q2a	Add	ACTIVE	
7	SpintaSx+	Add	ACTIVE	
8	SpintaSy+	Add	ACTIVE	
9	Spinta Sy-	Add	ACTIVE	
10	SLU-1	Add	ACTIVE	Q1; +V; +T
11	SLU-2	Add	ACTIVE	Q1; +V; -T
12	SLU-3	Add	ACTIVE	Q1; -V; -T

PROJECT TITLE :

	Company	Client
	Author	File Name
		PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt

13	SLU-4	Add	ACTIVE	Q1; -V; -T
14	SLU-5	Add	ACTIVE	Q2a; +V; +T
15	SLU-6	Add	ACTIVE	Q2a; +V; -T
16	SLU-7	Add	ACTIVE	Q2a; -V; +T
17	SLU-8	Add	ACTIVE	Q2a; -V; -T
18	SLU-9	Add	ACTIVE	V; +Q1,f; +T
19	SLU-10	Add	ACTIVE	V; +Q1,f; -T
20	SLU-11	Add	ACTIVE	-V; Q1,f; +T
21	SLU-12	Add	ACTIVE	-V; Q1,f; -T
22	SLU-13	Add	ACTIVE	+T; Q1,f; +V
23	SLU-14	Add	ACTIVE	+T; Q1,f; -V
24	SLU-15	Add	ACTIVE	-T; Q1,f; +V
25	SLU-16	Add	ACTIVE	-T; Q1,f; -V
26	SLV-x1	Add	ACTIVE	
27	SLV-x2	Add	ACTIVE	
28	SLV-x3	Add	ACTIVE	
29	SLV-x4	Add	ACTIVE	
30	SLV-x5	Add	ACTIVE	
31	SLV-x6	Add	ACTIVE	
32	SLV-x7	Add	ACTIVE	
33	SLV-x8	Add	ACTIVE	
34	SLV-y1	Add	ACTIVE	
35	SLV-y2	Add	ACTIVE	
36	SLV-y3	Add	ACTIVE	
37	SLV-y4	Add	ACTIVE	
38	SLV-y5	Add	ACTIVE	
39	SLV-y6	Add	ACTIVE	
40	SLV-y7	Add	ACTIVE	
41	SLV-y8	Add	ACTIVE	
42	SLV-z1	Add	ACTIVE	
43	SLV-z2	Add	ACTIVE	
44	SLV-z3	Add	ACTIVE	
45	SLV-z4	Add	ACTIVE	
46	SLV-z5	Add	ACTIVE	
47	SLV-z6	Add	ACTIVE	
48	SLV-z7	Add	ACTIVE	
49	SLV-z8	Add	ACTIVE	
50	INVSLU	Envelope	ACTIVE	
51	INVSLV	Envelope	ACTIVE	
52	SLEQP1	Add	ACTIVE	
53	SLEQP2	Add	ACTIVE	
54	SLER1	Add	ACTIVE	
55	SLER2	Add	ACTIVE	
56	SLER3	Add	ACTIVE	
57	SLER4	Add	ACTIVE	
58	SLER5	Add	ACTIVE	
59	SLER6	Add	ACTIVE	
60	SLER7	Add	ACTIVE	
61	SLER8	Add	ACTIVE	
62	SLER9	Add	ACTIVE	
63	SLER10	Add	ACTIVE	
64	SLER11	Add	ACTIVE	
65	SLER12	Add	ACTIVE	
66	SLEF1	Add	ACTIVE	
67	SLEF2	Add	ACTIVE	
68	SLEF3	Add	ACTIVE	
69	SLEF4	Add	ACTIVE	
70	SLEF5	Add	ACTIVE	
71	SLEF6	Add	ACTIVE	
72	INVSLE	Envelope	ACTIVE	
73	SLV-x1 (e)	Add	ACTIVE	
74	SLV-x2 (e)	Add	ACTIVE	
75	SLV X3 (e)	Add	ACTIVE	
76	SLV-x4 (e)	Add	ACTIVE	
77	SLV-x5 (e)	Add	ACTIVE	
78	SLV-x6 (e)	Add	ACTIVE	

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_INPUT_1.mgt


79	SLV-x7 (e)	Add	ACTIVE
80	SLV-x8 (e)	Add	ACTIVE
81	SLV-y1 (e)	Add	ACTIVE
82	SLV-y2 (e)	Add	ACTIVE
83	SLV-y3 (e)	Add	ACTIVE
84	SLV-y4 (e)	Add	ACTIVE
85	SLV-y5 (e)	Add	ACTIVE
86	SLV-y6 (e)	Add	ACTIVE
87	SLV-y7 (e)	Add	ACTIVE
88	SLV-y8 (e)	Add	ACTIVE
89	SLV-z1 (e)	Add	ACTIVE
90	SLV-z2 (e)	Add	ACTIVE
91	SLV-z3 (e)	Add	ACTIVE
92	SLV-z4 (e)	Add	ACTIVE
93	SLV-z5 (e)	Add	ACTIVE
94	SLV-z6 (e)	Add	ACTIVE
95	SLV-z7 (e)	Add	ACTIVE
96	SLV-z8 (e)	Add	ACTIVE

** STEEL DESIGN

NO	NAME	TYPE	ACTIVE	DESCRIPTION
----	------	------	--------	-------------

1	SpintaSx+	Add	ACTIVE
2	SpintaSy+	Add	ACTIVE
3	Spinta Sy-	Add	ACTIVE
4	Sisma-x2	Add	ACTIVE
5	Sisma-x3	Add	ACTIVE
6	Sisma-x4	Add	ACTIVE
7	Sisma-x5	Add	ACTIVE
8	Sisma-x6	Add	ACTIVE
9	Sisma-x7	Add	ACTIVE
10	Sisma-x8	Add	ACTIVE
11	Sisma-y1	Add	ACTIVE
12	Sisma-y2	Add	ACTIVE
13	Sisma-y3	Add	ACTIVE
14	Sisma-y4	Add	ACTIVE
15	Sisma-y5	Add	ACTIVE
16	Sisma-y6	Add	ACTIVE
17	Sisma-y7	Add	ACTIVE
18	Sisma-y8	Add	ACTIVE
19	Sisma-z1	Add	ACTIVE
20	Sisma-z2	Add	ACTIVE
21	Sisma-z3	Add	ACTIVE
22	Sisma-z4	Add	ACTIVE
23	Sisma-z5	Add	ACTIVE
24	Sisma-z6	Add	ACTIVE
25	Sisma-z7	Add	ACTIVE
26	Sisma-z8	Add	ACTIVE

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

 ** Gen 2011 Modeling, Integrated Design & Analysis Software
 **
 ** GENERAL STRUCTURE DESIGN SYSTEM
 **


```

      XXX  XXX  XX  XXXXXXXX  XXXXXXXX  XXXXXXXX
    XXXX XXXX  XX  XX  XX  XX  XX  XX  XX  XX
  XX XXX XX  XX  XX  XX  XX  XX  XX  XX
  XX X XX  XX  XX  XX  XXXXXXXX  XXXXXXXX
  XXX  XX  XXX  XXX  XX  XX  XX  XXX
  XXX  XX  XXX  XXX  XX  XXX  XX  XX  XXX
  XXX  XX  XXX  XXX  XX  XXX  XX  XX  XXX
  XXX  XX  XXX  XXXXXXXX  XXX  XX  XXXXXXXX /Gen
  
```

Gen 2011


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MIDAS TEAM

ANALYSIS RESULT OUTPUT

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

LOAD SET FOR DISPLACMENT OUTPUT - Load Set 2

<< LOAD COMB/CASE/ENVEL ABBREVIATION TABLE >>

ABBREVIATION	FULL NAME	TYPE	DESCRIPTION
q1,f m~1	q1,f mob1	Moving	lato cordolo 1
q1,f m~2	q1,f mob2	Moving	lato cordolo 2
q1,k m~1	q1,k mob1	Moving	lato cordolo 1
q1,k m~2	q1,k mob2	Moving	lato cordolo 2
pp imp~1	pp imp adiac	Static	
perm i~1	perm imp adiac	Static	
q5,pon~1	q5,ponte carico	Static	vento
q5,pon~2	q5,ponte scarico	Static	vento
ecc.ac~1	ecc.accidentale	Static	Eccentricità accidentale

<< SELECTED LOAD CASE/COMBINATION DETAIL LIST >>

[[Selected Load Cases]]

LOAD CASE ASE DETAIL TYPE	ANAL. TYPE	DESCRIPTION	STATIC LOAD C
q1,f m~1	Moving	lato cordolo 1	
q1,f m~2	Moving	lato cordolo 2	
q1,k m~1	Moving	lato cordolo 1	
q1,k m~2	Moving	lato cordolo 2	
SLVx	Res.Spec		
SLVy	Res.Spec		
SLVz	Res.Spec		
SLDx	Res.Spec		
SLDy	Res.Spec		
SLVy 1	Res.Spec		
SLVx 1	Res.Spec		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

ad	pp	Static		User Defined Lo
ad	(USER)			
ad	perm	Static		User Defined Lo
ad	(USER)			
ad	pp imp~1	Static		User Defined Lo
ad	(USER)			
ad	perm i~1	Static		User Defined Lo
ad	(USER)			
ad	q3	Static	frenamento	User Defined Lo
ad	(USER)			
ad	q5,pon~1	Static	vento	User Defined Lo
ad	(USER)			
ad	q5,pon~2	Static	vento	User Defined Lo
ad	(USER)			
ad	T	Static	variazione termica uniforme	User Defined Lo
ad	(USER)			
ad	So	Static	spinta a riposo	User Defined Lo
ad	(USER)			
ad	Sa	Static	spinta attiva	User Defined Lo
ad	(USER)			
ad	Fh,x+	Static	spinta dinamica sisma X	User Defined Lo
ad	(USER)			
ad	Fh,y+	Static	spinta dinamica sisma Y+	User Defined Lo
ad	(USER)			
ad	Fh,y-	Static	spinta dinamica sisma Y-	User Defined Lo
ad	(USER)			
ad	DSa,x+	Static	incremento spinta attiva X+	User Defined Lo
ad	(USER)			
ad	Dsa,y+	Static	incremento spinta attiva y+	User Defined Lo
ad	(USER)			
ad	Dsa,y-	Static	incremento spinta attiva y-	User Defined Lo
ad	(USER)			
ad	q7	Static	vincoli	User Defined Lo
ad	(USER)			
ad	ecc.ac~1	Static	Eccentricità accidentale	User Defined Lo
ad	(USER)			


[[Selected Load Combinations]]

L. COMB	TYPE	COMBINATION DETAIL			

Q1k	Gen.Envl	1.000 x q1,k m~1 , 1.000 x q1,k m~2			
Q1f	Gen.Envl	1.000 x q1,f m~1 , 1.000 x q1,f m~2			
INVSU	Gen.Envl	1.000 x SLU-1 , 1.000 x SLU-2 , 1.000 x SLU-3 ,			
1.000 x SLU-4		, 1.000 x SLU-5 , 1.000 x SLU-6 , 1.000 x SLU-7 , 1			
.000 x SLU-8		, 1.000 x SLU-9 , 1.000 x SLU-10 , 1.000 x SLU-11 , 1			
.000 x SLU-12		, 1.000 x SLU-13 , 1.000 x SLU-14 , 1.000 x SLU-15 , 1			
.000 x SLU-16		, 1.000 x SLV-x1 , 1.000 x SLV-x2 , 1.000 x SLV-x3 ,			
INVSU	Gen.Envl	1.000 x SLV-x4 ,			
1.000 x SLV-x4		, 1.000 x SLV-x5 , 1.000 x SLV-x6 , 1.000 x SLV-x7 , 1			
.000 x SLV-x8		, 1.000 x SLV-y1 , 1.000 x SLV-y2 , 1.000 x SLV-y3 , 1			
.000 x SLV-y4		, 1.000 x SLV-y5 , 1.000 x SLV-y6 , 1.000 x SLV-y7 , 1			
.000 x SLV-y8		, 1.000 x SLV-z1 , 1.000 x SLV-z2 , 1.000 x SLV-z3 , 1			
.000 x SLV-z4		, 1.000 x SLV-z5 , 1.000 x SLV-z6 , 1.000 x SLV-z7 , 1			
.000 x SLV-z8		, 1.000 x SLER1 , 1.000 x SLER5 , 1.000 x SLER6 ,			
INVSLE	Gen.Envl				

MIDAS

PROJECT TITLE :

	Company	Client	
	Author	File Name	
			PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

1.000 x SLER7 ,
.000 x SLER3 ,
.000 x SLER10 ,

1.000 x SLEQP1 , 1.000 x SLEQP2 , 1.000 x SLER2 , 1
1.000 x SLER4 , 1.000 x SLER8 , 1.000 x SLER9 , 1
1.000 x SLER11 , 1.000 x SLER12

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

LOAD SET FOR REACTION OUTPUT - Load Set 1

<< LOAD COMB/CASE/ENVEL ABBREVIATION TABLE >>

ABBREVIATION	FULL NAME	TYPE	DESCRIPTION
q1,f m~1	q1,f mob1	Moving	lato cordolo 1
q1,f m~2	q1,f mob2	Moving	lato cordolo 2
q1,k m~1	q1,k mob1	Moving	lato cordolo 1
q1,k m~2	q1,k mob2	Moving	lato cordolo 2
pp imp~1	pp imp adiac	Static	
perm i~1	perm imp adiac	Static	
q5,pon~1	q5,ponte carico	Static	vento
q5,pon~2	q5,ponte scarico	Static	vento
ecc.ac~1	ecc.accidentale	Static	Eccentricità accidentale
Spinta~1	SpintaSx+	Gen.Comb	
Spinta~2	SpintaSy+	Gen.Comb	
Spinta~3	Spinta Sy-	Gen.Comb	
SLV-x1~1	SLV-x1 (e)	Gen.Comb	
SLV-x2~1	SLV-x2 (e)	Gen.Comb	
SLV_X3~1	SLV_X3 (e)	Gen.Comb	
SLV-x4~1	SLV-x4 (e)	Gen.Comb	
SLV-x5~1	SLV-x5 (e)	Gen.Comb	
SLV-x6~1	SLV-x6 (e)	Gen.Comb	
SLV-x7~1	SLV-x7 (e)	Gen.Comb	
SLV-x8~1	SLV-x8 (e)	Gen.Comb	
SLV-y1~1	SLV-y1 (e)	Gen.Comb	
SLV-y2~1	SLV-y2 (e)	Gen.Comb	
SLV-y3~1	SLV-y3 (e)	Gen.Comb	
SLV-y4~1	SLV-y4 (e)	Gen.Comb	
SLV-y5~1	SLV-y5 (e)	Gen.Comb	
SLV-y6~1	SLV-y6 (e)	Gen.Comb	
SLV-y7~1	SLV-y7 (e)	Gen.Comb	

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

SLV-y8~1	SLV-y8 (e)	Gen. Comb
SLV-z1~1	SLV-z1 (e)	Gen. Comb
SLV-z2~1	SLV-z2 (e)	Gen. Comb
SLV-z3~1	SLV-z3 (e)	Gen. Comb
SLV-z4~1	SLV-z4 (e)	Gen. Comb
SLV-z5~1	SLV-z5 (e)	Gen. Comb
SLV-z6~1	SLV-z6 (e)	Gen. Comb
SLV-z7~1	SLV-z7 (e)	Gen. Comb
SLV-z8~1	SLV-z8 (e)	Gen. Comb
Spinta~4	SpintaSx+	Stl. Comb
Spinta~5	SpintaSy+	Stl. Comb
Spinta~6	Spinta Sy-	Stl. Comb

<< SELECTED LOAD CASE/COMBINATION DETAIL LIST >>

[[Selected Load Cases]]

LOAD CASE CASE DETAIL	ANAL. TYPE TYPE	DESCRIPTION	STATIC LOAD C
q1, f m~1	Moving	lato cordolo 1	
q1, f m~2	Moving	lato cordolo 2	
q1, k m~1	Moving	lato cordolo 1	
q1, k m~2	Moving	lato cordolo 2	
SLVx	Res. Spec		
SLVy	Res. Spec		
SLVz	Res. Spec		
SLDx	Res. Spec		
SLDy	Res. Spec		
SLVy 1	Res. Spec		
SLVx 1	Res. Spec		
ad (USER) pp	Static		User Defined Lo
ad (USER) perm	Static		User Defined Lo
ad (USER) pp imp~1	Static		User Defined Lo

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ad (USER)	perm i~1	Static		User Defined Lo
ad (USER)	q3	Static	frenamento	User Defined Lo
ad (USER)	q5, pon~1	Static	vento	User Defined Lo
ad (USER)	q5, pon~2	Static	vento	User Defined Lo
ad (USER)	T	Static	variazione termica uniforme	User Defined Lo
ad (USER)	So	Static	spinta a riposo	User Defined Lo
ad (USER)	Sa	Static	spinta attiva	User Defined Lo
ad (USER)	Fh, x+	Static	spinta dinamica sisma X	User Defined Lo
ad (USER)	Fh, y+	Static	spinta dinamica sisma Y+	User Defined Lo
ad (USER)	Fh, y-	Static	spinta dinamica sisma Y-	User Defined Lo
ad (USER)	DSa, x+	Static	incremento spinta attiva X+	User Defined Lo
ad (USER)	Dsa, y+	Static	incremento spinta attiva y+	User Defined Lo
ad (USER)	Dsa, y-	Static	incremento spinta attiva y-	User Defined Lo
ad (USER)	q7	Static	vincoli	User Defined Lo
ad (USER)	ecc.ac~1	Static	Eccentricità accidentale	User Defined Lo

[[Selected Load Combinations]]

L. COMB	TYPE	COMBINATION DETAIL			
G1	Gen.Comb	1.000 x pp	+	1.000 x pp imp~1	
G2	Gen.Comb	1.000 x perm	+	1.000 x perm i~1	
pp+perm	Gen.Comb	1.000 x G1	+	1.000 x G2	
Q2a	Gen.Comb	1.000 x Q1f	+	1.000 x q3	
Spinta~1	Gen.Comb	1.000 x DSa, x+	+	1.000 x Fh, x+	
Spinta~2	Gen.Comb	1.000 x Dsa, y+	+	1.000 x Fh, y+	
Spinta~3	Gen.Comb	1.000 x Dsa, y-	+	1.000 x Fh, y-	
SLU-1	Gen.Comb	0.900 x q5, pon~1	+	0.720 x T	+ 1.300 x So
1.350 x G1					+
SLU-2	Gen.Comb	0.900 x q5, pon~1	+	-0.720 x T	+ 1.300 x So
1.350 x G1					+
SLU-3	Gen.Comb	-0.900 x q5, pon~1	+	0.720 x T	+ 1.300 x So
1.350 x G1					+
SLU-4	Gen.Comb	-0.900 x q5, pon~1	+	-0.720 x T	+ 1.300 x So
1.350 x G1					+
SLU-5	Gen.Comb	0.900 x q5, pon~1	+	0.720 x T	+ 1.300 x So
1.350 x G1					+
SLU-6	Gen.Comb	0.900 x q5, pon~1	+	-0.720 x T	+ 1.300 x So
1.350 x G1					+
SLU-7	Gen.Comb	-0.900 x q5, pon~1	+	0.720 x T	+ 1.300 x So
1.350 x G1					+
SLU-8	Gen.Comb	-0.900 x q5, pon~1	+	-0.720 x T	+ 1.300 x So

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1.350 x G1	+	1.350 x G2	+	1.350 x Q2a				
SLU-9	Gen.Comb	1.500 x q5,pon~2	+	0.720 x T	+	1.300 x So	+	
1.350 x G1	+	1.350 x G2	+	1.350 x Q1f				
SLU-10	Gen.Comb	1.500 x q5,pon~2	+	-0.720 x T	+	1.300 x So	+	
1.350 x G1	+	1.350 x G2	+	1.350 x Q1f				
SLU-11	Gen.Comb	-1.500 x q5,pon~2	+	0.720 x T	+	1.300 x So	+	
1.350 x G1	+	1.350 x G2	+	1.350 x Q1f				
SLU-12	Gen.Comb	-1.500 x q5,pon~2	+	-0.720 x T	+	1.300 x So	+	
1.350 x G1	+	1.350 x G2	+	1.350 x Q1f				
SLU-13	Gen.Comb	0.900 x q5,pon~1	+	1.200 x T	+	1.300 x So	+	
1.350 x G1	+	1.350 x G2	+	1.350 x Q1f				
SLU-14	Gen.Comb	-0.900 x q5,pon~1	+	1.200 x T	+	1.300 x So	+	
1.350 x G1	+	1.350 x G2	+	1.350 x Q1f				
SLU-15	Gen.Comb	0.900 x q5,pon~1	+	-1.200 x T	+	1.300 x So	+	
1.350 x G1	+	1.350 x G2	+	1.350 x Q1f				
SLU-16	Gen.Comb	-0.900 x q5,pon~1	+	-1.200 x T	+	1.300 x So	+	
1.350 x G1	+	1.350 x G2	+	1.350 x Q1f				
SLV-x1	Gen.Comb	1.000 x Sa	+	0.300 x ecc.ac~1	+	1.000 x SLVx	+	
0.300 x SLVy	+	0.300 x SLVz	+	1.000 x G1	+	1.000 x G2	+	1
.000 x Spinta~1	+	0.300 x Spinta~2						
SLV-x2	Gen.Comb	1.000 x Sa	+	-0.300 x ecc.ac~1	+	1.000 x SLVx	+	
-0.300 x SLVy	+	0.300 x SLVz	+	1.000 x G1	+	1.000 x G2	+	1
.000 x Spinta~1	+	0.300 x Spinta~3						
SLV-x3	Gen.Comb	1.000 x Sa	+	0.300 x ecc.ac~1	+	1.000 x SLVx	+	
0.300 x SLVy	+	-0.300 x SLVz	+	1.000 x G1	+	1.000 x G2	+	1
.000 x Spinta~1	+	0.300 x Spinta~2						
SLV-x4	Gen.Comb	1.000 x Sa	+	-0.300 x ecc.ac~1	+	1.000 x SLVx	+	
-0.300 x SLVy	+	-0.300 x SLVz	+	1.000 x G1	+	1.000 x G2	+	1
.000 x Spinta~1	+	0.300 x Spinta~3						
SLV-x5	Gen.Comb	1.000 x Sa	+	0.300 x ecc.ac~1	+	-1.000 x SLVx	+	
0.300 x SLVy	+	0.300 x SLVz	+	1.000 x G1	+	1.000 x G2	+	0
.300 x Spinta~2		1.000 x Sa	+	-0.300 x ecc.ac~1	+	-1.000 x SLVx	+	
SLV-x6	Gen.Comb							
-0.300 x SLVy	+	0.300 x SLVz	+	1.000 x G1	+	1.000 x G2	+	0
.300 x Spinta~3		1.000 x Sa	+	0.300 x ecc.ac~1	+	-1.000 x SLVx	+	
SLV-x7	Gen.Comb							
0.300 x SLVy	+	-0.300 x SLVz	+	1.000 x G1	+	1.000 x G2	+	0
.300 x Spinta~2		1.000 x Sa	+	-0.300 x ecc.ac~1	+	-1.000 x SLVx	+	
SLV-x8	Gen.Comb							
-0.300 x SLVy	+	-0.300 x SLVz	+	1.000 x G1	+	1.000 x G2	+	0
.300 x Spinta~3		1.000 x Sa	+	1.000 x ecc.ac~1	+	0.300 x SLVx	+	
SLV-y1	Gen.Comb							
1.000 x SLVy	+	0.300 x SLVz	+	1.000 x G1	+	1.000 x G2	+	0
.300 x Spinta~1	+							

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1.000 x Spinta~2								
SLV-y2 Gen.Comb	1.000 x Sa	+	1.000 x ecc.ac~1	+	-0.300 x SLVx	+		
1.000 x SLVy +								
	0.300 x SLVz	+	1.000 x G1	+	1.000 x G2	+	1	
.000 x Spinta~2								
SLV-y3 Gen.Comb	1.000 x Sa	+	1.000 x ecc.ac~1	+	0.300 x SLVx	+		
1.000 x SLVy +								
	-0.300 x SLVz	+	1.000 x G1	+	1.000 x G2	+	0	
.300 x Spinta~1 +								
	1.000 x Spinta~2							
SLV-y4 Gen.Comb	1.000 x Sa	+	1.000 x ecc.ac~1	+	-0.300 x SLVx	+		
1.000 x SLVy +								
	-0.300 x SLVz	+	1.000 x G1	+	1.000 x G2	+	1	
.000 x Spinta~2								
SLV-y5 Gen.Comb	1.000 x Sa	+	-1.000 x ecc.ac~1	+	0.300 x SLVx	+		
-1.000 x SLVy +								
	0.300 x SLVz	+	1.000 x G1	+	1.000 x G2	+	0	
.300 x Spinta~1 +								
	1.000 x Spinta~3							
SLV-y6 Gen.Comb	1.000 x Sa	+	-1.000 x ecc.ac~1	+	-0.300 x SLVx	+		
-1.000 x SLVy +								
	0.300 x SLVz	+	1.000 x G1	+	1.000 x G2	+	1	
.000 x Spinta~3								
SLV-y7 Gen.Comb	1.000 x Sa	+	-1.000 x ecc.ac~1	+	0.300 x SLVx	+		
-1.000 x SLVy +								
	-0.300 x SLVz	+	1.000 x G1	+	1.000 x G2	+	0	
.300 x Spinta~1 +								
	1.000 x Spinta~3							
SLV-y8 Gen.Comb	1.000 x Sa	+	-1.000 x ecc.ac~1	+	-0.300 x SLVx	+		
-1.000 x SLVy +								
	-0.300 x SLVz	+	1.000 x G1	+	1.000 x G2	+	1	
.000 x Spinta~3								
SLV-z1 Gen.Comb	1.000 x Sa	+	0.300 x ecc.ac~1	+	0.300 x SLVx	+		
0.300 x SLVy +								
	1.000 x SLVz	+	1.000 x G1	+	1.000 x G2	+	0	
.300 x Spinta~1 +								
	0.300 x Spinta~2							
SLV-z2 Gen.Comb	1.000 x Sa	+	0.300 x ecc.ac~1	+	-0.300 x SLVx	+		
0.300 x SLVy +								
	1.000 x SLVz	+	1.000 x G1	+	1.000 x G2	+	0	
.300 x Spinta~2								
SLV-z3 Gen.Comb	1.000 x Sa	+	-0.300 x ecc.ac~1	+	0.300 x SLVx	+		
-0.300 x SLVy +								
	1.000 x SLVz	+	1.000 x G1	+	1.000 x G2	+	0	
.300 x Spinta~1 +								
	0.300 x Spinta~3							
SLV-z4 Gen.Comb	1.000 x Sa	+	-0.300 x ecc.ac~1	+	-0.300 x SLVx	+		
-0.300 x SLVy +								
	1.000 x SLVz	+	1.000 x G1	+	1.000 x G2	+	0	
.300 x Spinta~3								
SLV-z5 Gen.Comb	1.000 x Sa	+	0.300 x ecc.ac~1	+	0.300 x SLVx	+		
0.300 x SLVy +								
	-1.000 x SLVz	+	1.000 x G1	+	1.000 x G2	+	0	
.300 x Spinta~1 +								
	0.300 x Spinta~2							
SLV-z6 Gen.Comb	1.000 x Sa	+	0.300 x ecc.ac~1	+	-0.300 x SLVx	+		
0.300 x SLVy +								
	-1.000 x SLVz	+	1.000 x G1	+	1.000 x G2	+	0	
.300 x Spinta~2								
SLV-z7 Gen.Comb	1.000 x Sa	+	-0.300 x ecc.ac~1	+	0.300 x SLVx	+		
-0.300 x SLVy +								
	-1.000 x SLVz	+	1.000 x G1	+	1.000 x G2	+	0	
.300 x Spinta~1 +								
	0.300 x Spinta~3							
SLV-z8 Gen.Comb	1.000 x Sa	+	-0.300 x ecc.ac~1	+	-0.300 x SLVx	+		
-0.300 x SLVy +								

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		-1.000 x SLVz	+ 1.000 x G1	+ 1.000 x G2	+ 0
.300 x Spinta~3					
SLEQP1	Gen.Comb	0.500 x T	+ 1.000 x So	+ 1.000 x G1	+
1.000 x G2					
SLEQP2	Gen.Comb	-0.500 x T	+ 1.000 x So	+ 1.000 x G1	+
1.000 x G2					
SLER1	Gen.Comb	0.600 x q5,pon~1	+ 0.600 x T	+ 1.000 x So	+
1.000 x G1					
SLER2	Gen.Comb	1.000 x G2	+ 1.000 x Q1k		
1.000 x G1					
		0.600 x q5,pon~1	+ -0.600 x T	+ 1.000 x So	+
SLER3	Gen.Comb	1.000 x G2	+ 1.000 x Q1k		
1.000 x G1					
		-0.600 x q5,pon~1	+ 0.600 x T	+ 1.000 x So	+
SLER4	Gen.Comb	1.000 x G2	+ 1.000 x Q1k		
1.000 x G1					
		-0.600 x q5,pon~1	+ -0.600 x T	+ 1.000 x So	+
SLER5	Gen.Comb	1.000 x G2	+ 1.000 x Q1k		
1.000 x G1					
		1.000 x q5,pon~2	+ 0.600 x T	+ 1.000 x So	+
SLER6	Gen.Comb	1.000 x G2	+ 1.000 x Q1f		
1.000 x G1					
		-1.000 x q5,pon~2	+ 0.600 x T	+ 1.000 x So	+
SLER7	Gen.Comb	1.000 x G2	+ 1.000 x Q1f		
1.000 x G1					
		1.000 x q5,pon~2	+ -0.600 x T	+ 1.000 x So	+
SLER8	Gen.Comb	1.000 x G2	+ 1.000 x Q1f		
1.000 x G1					
		-1.000 x q5,pon~2	+ -0.600 x T	+ 1.000 x So	+
SLER9	Gen.Comb	1.000 x G2	+ 1.000 x Q1f		
1.000 x G1					
		0.600 x q5,pon~1	+ 0.600 x T	+ 1.000 x So	+
SLER10	Gen.Comb	1.000 x G2	+ 1.000 x Q2a		
1.000 x G1					
		-0.600 x q5,pon~1	+ 1.000 x T	+ 1.000 x So	+
SLER11	Gen.Comb	1.000 x G2	+ 1.000 x Q2a		
1.000 x G1					
		0.600 x q5,pon~1	+ -0.600 x T	+ 1.000 x So	+
SLER12	Gen.Comb	1.000 x G2	+ 1.000 x Q2a		
1.000 x G1					
		-0.600 x q5,pon~1	+ -0.600 x T	+ 1.000 x So	+
SLEF1	Gen.Comb	1.000 x G2	+ 1.000 x Q2a		
1.000 x G2					
		-0.500 x T	+ 1.000 x So	+ 1.000 x G1	+
SLEF2	Gen.Comb	1.000 x Q1f			
1.000 x G2					
		0.500 x T	+ 1.000 x So	+ 1.000 x G1	+
SLEF3	Gen.Comb	1.000 x Q1f			
1.000 x G1					
		0.200 x q5,pon~2	+ 0.500 x T	+ 1.000 x So	+
SLEF4	Gen.Comb	1.000 x G2			
1.000 x G1					
		-0.200 x q5,pon~2	+ 0.500 x T	+ 1.000 x So	+
SLEF5	Gen.Comb	1.000 x G2			
1.000 x G1					
		0.200 x q5,pon~2	+ -0.500 x T	+ 1.000 x So	+
SLEF6	Gen.Comb	1.000 x G2			
1.000 x G1					
		-0.200 x q5,pon~2	+ -0.500 x T	+ 1.000 x So	+
SLV-x1~1	Gen.Comb	1.000 x G2			
0.300 x SLVy					
		1.000 x Sa	+ -0.300 x ecc.ac~1	+ 1.000 x SLVx	+
.000 x Spinta~1 +					
		0.300 x SLVz	+ 1.000 x G1	+ 1.000 x G2	+ 1
SLV-x2~1	Gen.Comb	0.300 x Spinta~2			
		1.000 x Sa	+ 0.300 x ecc.ac~1	+ 1.000 x SLVx	+

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-0.300 x SLVy +		0.300 x SLVz +	1.000 x G1 + 1.000 x G2 + 1
.000 x Spinta~1 +		0.300 x Spinta~3	
SLV X3~1 Gen.Comb		1.000 x Sa +	-0.300 x ecc.ac~1 + 1.000 x SLVx +
0.300 x SLVy +		-0.300 x SLVz +	1.000 x G1 + 1.000 x G2 + 1
.000 x Spinta~1 +		0.300 x Spinta~2	
SLV-x4~1 Gen.Comb		1.000 x Sa +	0.300 x ecc.ac~1 + 1.000 x SLVx +
-0.300 x SLVy +		-0.300 x SLVz +	1.000 x G1 + 1.000 x G2 + 1
.000 x Spinta~1 +		0.300 x Spinta~3	
SLV-x5~1 Gen.Comb		1.000 x Sa +	-0.300 x ecc.ac~1 + -1.000 x SLVx +
0.300 x SLVy +		0.300 x SLVz +	1.000 x G1 + 1.000 x G2 + 0
.300 x Spinta~2		1.000 x Sa +	0.300 x ecc.ac~1 + -1.000 x SLVx +
SLV-x6~1 Gen.Comb		0.300 x SLVz +	1.000 x G1 + 1.000 x G2 + 0
-0.300 x SLVy +		1.000 x Sa +	-0.300 x ecc.ac~1 + -1.000 x SLVx +
.300 x Spinta~3		-0.300 x SLVz +	1.000 x G1 + 1.000 x G2 + 0
SLV-x7~1 Gen.Comb		1.000 x Sa +	-0.300 x ecc.ac~1 + -1.000 x SLVx +
0.300 x SLVy +		-0.300 x SLVz +	1.000 x G1 + 1.000 x G2 + 0
.300 x Spinta~2		1.000 x Sa +	0.300 x ecc.ac~1 + -1.000 x SLVx +
SLV-x8~1 Gen.Comb		-0.300 x SLVz +	1.000 x G1 + 1.000 x G2 + 0
-0.300 x SLVy +		1.000 x Sa +	-1.000 x ecc.ac~1 + 0.300 x SLVx +
.300 x Spinta~3		0.300 x SLVz +	1.000 x G1 + 1.000 x G2 + 0
SLV-y1~1 Gen.Comb		1.000 x Spinta~2	
1.000 x SLVy +		1.000 x Sa +	-1.000 x ecc.ac~1 + -0.300 x SLVx +
.300 x Spinta~1 +		0.300 x SLVz +	1.000 x G1 + 1.000 x G2 + 1
SLV-y2~1 Gen.Comb		1.000 x Sa +	-1.000 x ecc.ac~1 + 0.300 x SLVx +
1.000 x SLVy +		-0.300 x SLVz +	1.000 x G1 + 1.000 x G2 + 0
.000 x Spinta~2		1.000 x Spinta~2	
SLV-y3~1 Gen.Comb		1.000 x Sa +	-1.000 x ecc.ac~1 + -0.300 x SLVx +
1.000 x SLVy +		-0.300 x SLVz +	1.000 x G1 + 1.000 x G2 + 0
.300 x Spinta~1 +		1.000 x Spinta~2	
SLV-y4~1 Gen.Comb		1.000 x Sa +	-1.000 x ecc.ac~1 + -0.300 x SLVx +
1.000 x SLVy +		-0.300 x SLVz +	1.000 x G1 + 1.000 x G2 + 1
.000 x Spinta~2		1.000 x Sa +	1.000 x ecc.ac~1 + 0.300 x SLVx +
SLV-y5~1 Gen.Comb		0.300 x SLVz +	1.000 x G1 + 1.000 x G2 + 0
-1.000 x SLVy +		1.000 x Spinta~3	
.300 x Spinta~1 +		1.000 x Sa +	1.000 x ecc.ac~1 + -0.300 x SLVx +
SLV-y6~1 Gen.Comb		0.300 x SLVz +	1.000 x G1 + 1.000 x G2 + 1
-1.000 x SLVy +		1.000 x Sa +	1.000 x ecc.ac~1 + 0.300 x SLVx +
.000 x Spinta~3		-0.300 x SLVz +	1.000 x G1 + 1.000 x G2 + 0
SLV-y7~1 Gen.Comb		1.000 x Spinta~3	
-1.000 x SLVy +		1.000 x Sa +	1.000 x ecc.ac~1 + -0.300 x SLVx +
.300 x Spinta~1 +		-0.300 x SLVz +	1.000 x G1 + 1.000 x G2 + 1
SLV-y8~1 Gen.Comb		1.000 x Sa +	1.000 x ecc.ac~1 + -0.300 x SLVx +
-1.000 x SLVy +		-0.300 x SLVz +	1.000 x G1 + 1.000 x G2 + 1
.000 x Spinta~3			

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SLV-z1~1 Gen.Comb 0.300 x SLVy +	1.000 x Sa	+ -0.300 x ecc.ac~1 +	0.300 x SLVx +
.300 x Spinta~1 +	1.000 x SLVz +	1.000 x G1 +	1.000 x G2 + 0
SLV-z2~1 Gen.Comb 0.300 x SLVy +	0.300 x Spinta~2 1.000 x Sa	+ -0.300 x ecc.ac~1 +	-0.300 x SLVx +
.300 x Spinta~2	1.000 x SLVz +	1.000 x G1 +	1.000 x G2 + 0
SLV-z3~1 Gen.Comb -0.300 x SLVy +	1.000 x Sa	+ 0.300 x ecc.ac~1 +	0.300 x SLVx +
.300 x Spinta~1 +	1.000 x SLVz +	1.000 x G1 +	1.000 x G2 + 0
SLV-z4~1 Gen.Comb -0.300 x SLVy +	0.300 x Spinta~3 1.000 x Sa	+ 0.300 x ecc.ac~1 +	-0.300 x SLVx +
.300 x Spinta~3	1.000 x SLVz +	1.000 x G1 +	1.000 x G2 + 0
SLV-z5~1 Gen.Comb 0.300 x SLVy +	1.000 x Sa	+ 0.300 x ecc.ac~1 +	0.300 x SLVx +
.300 x Spinta~1 +	-1.000 x SLVz +	1.000 x G1 +	1.000 x G2 + 0
SLV-z6~1 Gen.Comb 0.300 x SLVy +	0.300 x Spinta~2 1.000 x Sa	+ -0.300 x ecc.ac~1 +	-0.300 x SLVx +
.300 x Spinta~2	-1.000 x SLVz +	1.000 x G1 +	1.000 x G2 + 0
SLV-z7~1 Gen.Comb -0.300 x SLVy +	1.000 x Sa	+ 0.300 x ecc.ac~1 +	0.300 x SLVx +
.300 x Spinta~1 +	-1.000 x SLVz +	1.000 x G1 +	1.000 x G2 + 0
SLV-z8~1 Gen.Comb -0.300 x SLVy +	0.300 x Spinta~3 1.000 x Sa	+ 0.300 x ecc.ac~1 +	-0.300 x SLVx +
.300 x Spinta~3	-1.000 x SLVz +	1.000 x G1 +	1.000 x G2 + 0
Q1k Gen.Env1 Q1f Gen.Env1 INVSU Gen.Env1 1.000 x SLU-4 ,	1.000 x q1,k m~1 , 1.000 x q1,f m~1 , 1.000 x SLU-1 ,	1.000 x q1,k m~2 1.000 x q1,f m~2 1.000 x SLU-2 ,	1.000 x SLU-3 ,
.000 x SLU-8 ,	1.000 x SLU-5 ,	1.000 x SLU-6 ,	1.000 x SLU-7 , 1
.000 x SLU-12 ,	1.000 x SLU-9 ,	1.000 x SLU-10 ,	1.000 x SLU-11 , 1
.000 x SLU-16	1.000 x SLU-13 ,	1.000 x SLU-14 ,	1.000 x SLU-15 , 1
INVSU Gen.Env1 1.000 x SLV-x4 ,	1.000 x SLV-x1 ,	1.000 x SLV-x2 ,	1.000 x SLV-x3 ,
.000 x SLV-x8 ,	1.000 x SLV-x5 ,	1.000 x SLV-x6 ,	1.000 x SLV-x7 , 1
.000 x SLV-y4 ,	1.000 x SLV-y1 ,	1.000 x SLV-y2 ,	1.000 x SLV-y3 , 1
.000 x SLV-y8 ,	1.000 x SLV-y5 ,	1.000 x SLV-y6 ,	1.000 x SLV-y7 , 1
.000 x SLV-z4 ,	1.000 x SLV-z1 ,	1.000 x SLV-z2 ,	1.000 x SLV-z3 , 1
.000 x SLV-z8	1.000 x SLV-z5 ,	1.000 x SLV-z6 ,	1.000 x SLV-z7 , 1
INVSLE Gen.Env1 1.000 x SLER7 ,	1.000 x SLER1 ,	1.000 x SLER5 ,	1.000 x SLER6 ,
.000 x SLER3 ,	1.000 x SLEQP1 ,	1.000 x SLEQP2 ,	1.000 x SLER2 , 1
.000 x SLER10 ,	1.000 x SLER4 ,	1.000 x SLER8 ,	1.000 x SLER9 , 1
Spinta~4 Stl.Comb	1.000 x SLER11 , 1.000 x DSa,x+	1.000 x SLER12 + 1.000 x Fh,x+	

PROJECT TITLE :

MIDAS	Company	Client
	Author	File Name
		PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Spinta~5	Stl.Comb	1.000 x Dsa, y+	+ 1.000 x Fh, y+	
Spinta~6	Stl.Comb	1.000 x Dsa, y-	+ 1.000 x Fh, y-	
Sisma-x2	Stl.Comb	1.000 x SLVx	+ -0.300 x SLVy	+ 0.300 x SLVz
Sisma-x3	Stl.Comb	1.000 x SLVx	+ 0.300 x SLVy	+ -0.300 x SLVz
Sisma-x4	Stl.Comb	1.000 x SLVx	+ -0.300 x SLVy	+ -0.300 x SLVz
Sisma-x5	Stl.Comb	-1.000 x SLVx	+ 0.300 x SLVy	+ 0.300 x SLVz
Sisma-x6	Stl.Comb	-1.000 x SLVx	+ -0.300 x SLVy	+ 0.300 x SLVz
Sisma-x7	Stl.Comb	-1.000 x SLVx	+ 0.300 x SLVy	+ -0.300 x SLVz
Sisma-x8	Stl.Comb	-1.000 x SLVx	+ -0.300 x SLVy	+ -0.300 x SLVz
Sisma-y1	Stl.Comb	0.300 x SLVx	+ 1.000 x SLVy	+ 0.300 x SLVz
Sisma-y2	Stl.Comb	-0.300 x SLVx	+ 1.000 x SLVy	+ 0.300 x SLVz
Sisma-y3	Stl.Comb	0.300 x SLVx	+ 1.000 x SLVy	+ -0.300 x SLVz
Sisma-y4	Stl.Comb	-0.300 x SLVx	+ 1.000 x SLVy	+ -0.300 x SLVz
Sisma-y5	Stl.Comb	0.300 x SLVx	+ -1.000 x SLVy	+ 0.300 x SLVz
Sisma-y6	Stl.Comb	-0.300 x SLVx	+ -1.000 x SLVy	+ 0.300 x SLVz
Sisma-y7	Stl.Comb	0.300 x SLVx	+ -1.000 x SLVy	+ -0.300 x SLVz
Sisma-y8	Stl.Comb	-0.300 x SLVx	+ -1.000 x SLVy	+ -0.300 x SLVz
Sisma-z1	Stl.Comb	0.300 x SLVx	+ 0.300 x SLVy	+ 1.000 x SLVz
Sisma-z2	Stl.Comb	-0.300 x SLVx	+ 0.300 x SLVy	+ 1.000 x SLVz
Sisma-z3	Stl.Comb	0.300 x SLVx	+ -0.300 x SLVy	+ 1.000 x SLVz
Sisma-z4	Stl.Comb	-0.300 x SLVx	+ -0.300 x SLVy	+ 1.000 x SLVz
Sisma-z5	Stl.Comb	0.300 x SLVx	+ 0.300 x SLVy	+ -1.000 x SLVz
Sisma-z6	Stl.Comb	-0.300 x SLVx	+ 0.300 x SLVy	+ -1.000 x SLVz
Sisma-z7	Stl.Comb	0.300 x SLVx	+ -0.300 x SLVy	+ -1.000 x SLVz
Sisma-z8	Stl.Comb	-0.300 x SLVx	+ -0.300 x SLVy	+ -1.000 x SLVz

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PROJECT TITLE :

	Company		Client	
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LOAD SET FOR ELEMENT OUTPUT - Load Set 2

<< LOAD COMB/CASE/ENVEL ABBREVIATION TABLE >>

ABBREVIATION	FULL NAME	TYPE	DESCRIPTION
q1,f m~1	q1,f mob1	Moving	lato cordolo 1
q1,f m~2	q1,f mob2	Moving	lato cordolo 2
q1,k m~1	q1,k mob1	Moving	lato cordolo 1
q1,k m~2	q1,k mob2	Moving	lato cordolo 2
pp imp~1	pp imp adiac	Static	
perm i~1	perm imp adiac	Static	
q5,pon~1	q5,ponte carico	Static	vento
q5,pon~2	q5,ponte scarico	Static	vento
ecc.ac~1	ecc.accidentale	Static	Eccentricità accidentale

<< SELECTED LOAD CASE/COMBINATION DETAIL LIST >>

[[Selected Load Cases]]

LOAD CASE CASE DETAIL TYPE	ANAL. TYPE	DESCRIPTION	STATIC LOAD C
q1,f m~1	Moving	lato cordolo 1	
q1,f m~2	Moving	lato cordolo 2	
q1,k m~1	Moving	lato cordolo 1	
q1,k m~2	Moving	lato cordolo 2	
SLVx	Res.Spec		
SLVy	Res.Spec		
SLVz	Res.Spec		
SLDx	Res.Spec		
SLDy	Res.Spec		
SLVy 1	Res.Spec		
SLVx 1	Res.Spec		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

ad	pp	Static		User Defined Lo
ad	(USER)			
ad	perm	Static		User Defined Lo
ad	(USER)			
ad	pp imp~1	Static		User Defined Lo
ad	(USER)			
ad	perm i~1	Static		User Defined Lo
ad	(USER)			
ad	q3	Static	frenamento	User Defined Lo
ad	(USER)			
ad	q5, pon~1	Static	vento	User Defined Lo
ad	(USER)			
ad	q5, pon~2	Static	vento	User Defined Lo
ad	(USER)			
ad	T	Static	variazione termica uniforme	User Defined Lo
ad	(USER)			
ad	So	Static	spinta a riposo	User Defined Lo
ad	(USER)			
ad	Sa	Static	spinta attiva	User Defined Lo
ad	(USER)			
ad	Fh, x+	Static	spinta dinamica sisma X	User Defined Lo
ad	(USER)			
ad	Fh, y+	Static	spinta dinamica sisma Y+	User Defined Lo
ad	(USER)			
ad	Fh, y-	Static	spinta dinamica sisma Y-	User Defined Lo
ad	(USER)			
ad	DSa, x+	Static	incremento spinta attiva X+	User Defined Lo
ad	(USER)			
ad	Dsa, y+	Static	incremento spinta attiva y+	User Defined Lo
ad	(USER)			
ad	Dsa, y-	Static	incremento spinta attiva y-	User Defined Lo
ad	(USER)			
ad	q7	Static	vincoli	User Defined Lo
ad	(USER)			
ad	ecc.ac~1	Static	Eccentricità accidentale	User Defined Lo
ad	(USER)			


[[Selected Load Combinations]]

L. COMB	TYPE	COMBINATION DETAIL			

Q1k	Gen.Env1	1.000 x q1,k m~1 , 1.000 x q1,k m~2			
Q1f	Gen.Env1	1.000 x q1,f m~1 , 1.000 x q1,f m~2			
INVSU	Gen.Env1	1.000 x SLU-1 , 1.000 x SLU-2 , 1.000 x SLU-3 ,			
1.000 x SLU-4		, 1.000 x SLU-5 , 1.000 x SLU-6 , 1.000 x SLU-7 , 1			
.000 x SLU-8		, 1.000 x SLU-9 , 1.000 x SLU-10 , 1.000 x SLU-11 , 1			
.000 x SLU-12		, 1.000 x SLU-13 , 1.000 x SLU-14 , 1.000 x SLU-15 , 1			
.000 x SLU-16		, 1.000 x SLV-x1 , 1.000 x SLV-x2 , 1.000 x SLV-x3 ,			
INVSU	Gen.Env1	1.000 x SLV-x4 ,			
1.000 x SLV-x4		, 1.000 x SLV-x5 , 1.000 x SLV-x6 , 1.000 x SLV-x7 , 1			
.000 x SLV-x8		, 1.000 x SLV-y1 , 1.000 x SLV-y2 , 1.000 x SLV-y3 , 1			
.000 x SLV-y4		, 1.000 x SLV-y5 , 1.000 x SLV-y6 , 1.000 x SLV-y7 , 1			
.000 x SLV-y8		, 1.000 x SLV-z1 , 1.000 x SLV-z2 , 1.000 x SLV-z3 , 1			
.000 x SLV-z4		, 1.000 x SLV-z5 , 1.000 x SLV-z6 , 1.000 x SLV-z7 , 1			
.000 x SLV-z8		, 1.000 x SLER1 , 1.000 x SLER5 , 1.000 x SLER6 ,			
INVSLE	Gen.Env1				

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PROJECT TITLE :

	Company	Client	
	Author	File Name	
			PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

1.000 x SLER7 ,
.000 x SLER3 ,
.000 x SLER10 ,

1.000 x SLEQP1 , 1.000 x SLEQP2 , 1.000 x SLER2 , 1
1.000 x SLER4 , 1.000 x SLER8 , 1.000 x SLER9 , 1
1.000 x SLER11 , 1.000 x SLER12

PROJECT TITLE :


	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

NODE DISPLACEMENT AND ROTATIONS DEFAULT PRINTOUT
kN , m

Unit System :


NODE RZ	LC		UX	UY	UZ	RX	RY
713	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	SLVx (RS)		0.000	-0.000	-0.000	0.0	0.0
0.0	SLVy (RS)		0.000	0.000	0.000	-0.0	0.0
0.0	SLVz (RS)		-0.000	0.000	0.000	-0.0	-0.0
0.0	SLDx (RS)		-0.000	-0.000	-0.000	0.0	-0.0
-0.0	SLDy (RS)		0.000	0.000	0.000	-0.0	0.0
0.0	SLVy_1 (RS)		0.000	0.000	0.000	-0.0	0.0
0.0	SLVx_1 (RS)		0.000	0.000	0.000	-0.0	0.0
0.0	pp		0.000	-0.000	-0.000	0.0	0.0
0.0	perm		0.000	-0.000	-0.000	0.0	0.0
0.0	pp imp~1		0.000	-0.000	-0.000	0.0	0.0
0.0	perm i~1		0.000	-0.000	-0.000	0.0	0.0
0.0	q3		0.000	-0.000	-0.000	0.0	0.0
0.0	q5, pon~1		-0.000	-0.000	-0.000	0.0	-0.0
-0.0	q5, pon~2		-0.000	-0.000	-0.000	0.0	-0.0
-0.0	T		0.000	-0.000	-0.000	0.0	0.0
0.0	So		0.000	-0.000	-0.000	0.0	0.0
0.0	Sa		0.000	-0.000	-0.000	0.0	0.0
0.0	Fh, x+		0.000	-0.000	-0.000	0.0	0.0
0.0							

PROJECT TITLE :

		Company	Client			
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
-0.0	Fh, y+	-0.000	0.000	0.000	-0.0	-0.0
0.0	Fh, y-	0.000	-0.000	-0.000	0.0	0.0
0.0	DSa, x+	0.000	-0.000	-0.000	0.0	0.0
-0.0	Dsa, y+	-0.000	0.000	0.000	-0.0	-0.0
0.0	Dsa, y-	0.000	-0.000	-0.000	0.0	0.0
0.0	q7	0.000	-0.000	-0.000	0.0	0.0
-0.0	ecc.ac~1	-0.000	-0.000	-0.000	0.0	-0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU Max	0.000	-0.000	-0.000	0.0	0.0
-0.0	Min	0.000	-0.000	-0.000	0.0	0.0
0.0	INVSLV Max	0.000	0.000	-0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLE Max	0.000	-0.000	-0.000	0.0	0.0
-0.0	Min	0.000	-0.000	-0.000	0.0	0.0
715 0.0	q1, f m~1 Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	0.000	0.000	0.0	0.0
0.0	q1, f m~2 Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	0.000	0.000	0.0	0.0
0.0	q1, k m~1 Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	0.000	0.000	0.0	0.0
0.0	q1, k m~2 Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	0.000	0.000	0.0	0.0
0.0	SLVx (RS)	0.000	0.000	0.000	0.0	0.0
0.0	SLVy (RS)	0.000	0.000	0.000	0.0	0.0
0.0	SLVz (RS)	0.000	0.000	0.000	0.0	0.0

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PROJECT TITLE :


	Company				Client		
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0.0	SLDx (RS)	0.000	0.000	0.000	0.0	0.0	
0.0	SLDy (RS)	0.000	0.000	0.000	0.0	0.0	
0.0	SLVy_1 (RS)	0.000	0.000	0.000	0.0	0.0	
0.0	SLVx_1 (RS)	0.000	0.000	0.000	0.0	0.0	
0.0	pp	0.000	0.000	0.000	0.0	0.0	
0.0	perm	0.000	0.000	0.000	0.0	0.0	
0.0	pp imp~1	0.000	0.000	0.000	0.0	0.0	
0.0	perm i~1	0.000	0.000	0.000	0.0	0.0	
0.0	q3	0.000	0.000	0.000	0.0	0.0	
0.0	q5, pon~1	0.000	0.000	0.000	0.0	0.0	
0.0	q5, pon~2	0.000	0.000	0.000	0.0	0.0	
0.0	T	0.000	0.000	0.000	0.0	0.0	
0.0	So	0.000	0.000	0.000	0.0	0.0	
0.0	Sa	0.000	0.000	0.000	0.0	0.0	
0.0	Fh, x+	0.000	0.000	0.000	0.0	0.0	
0.0	Fh, y+	0.000	0.000	0.000	0.0	0.0	
0.0	Fh, y-	0.000	0.000	0.000	0.0	0.0	
0.0	DSa, x+	0.000	0.000	0.000	0.0	0.0	
0.0	Dsa, y+	0.000	0.000	0.000	0.0	0.0	
0.0	Dsa, y-	0.000	0.000	0.000	0.0	0.0	
0.0	q7	0.000	0.000	0.000	0.0	0.0	
0.0	ecc.ac~1	0.000	0.000	0.000	0.0	0.0	
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0	
0.0	Min	0.000	0.000	0.000	0.0	0.0	
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0	
0.0	Min	0.000	0.000	0.000	0.0	0.0	
0.0	INVSLU Max	0.000	0.000	0.000	0.0	0.0	
0.0	Min	0.000	0.000	0.000	0.0	0.0	
0.0	INVSLV Max	0.000	0.000	0.000	0.0	0.0	
0.0	Min	0.000	0.000	0.000	0.0	0.0	
0.0	INVSLE Max	0.000	0.000	0.000	0.0	0.0	

PROJECT TITLE :

MIDAS	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	

0.0		Min	0.000	0.000	0.000	0.0	0.0
0.0							
716	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0							
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0							
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0							
0.0	SLVx (RS)		0.000	-0.000	0.000	0.0	0.0
0.0	SLVy (RS)		0.000	0.000	0.000	-0.0	0.0
0.0	SLVz (RS)		0.000	0.000	0.000	-0.0	0.0
0.0	SLDx (RS)		-0.000	-0.000	0.000	0.0	-0.0
0.0	SLDy (RS)		0.000	0.000	-0.000	-0.0	0.0
0.0	SLVy_1 (RS)		0.000	0.000	-0.000	-0.0	0.0
0.0	SLVx_1 (RS)		0.000	0.000	-0.000	-0.0	0.0
0.0	pp		-0.000	-0.000	-0.000	0.0	-0.0
0.0	perm		-0.000	-0.000	-0.000	0.0	-0.0
0.0	pp imp~1		0.000	0.000	-0.000	-0.0	0.0
0.0	perm i~1		0.000	0.000	-0.000	-0.0	0.0
0.0	q3		0.000	0.000	-0.000	-0.0	0.0
0.0	q5, pon~1		-0.000	-0.000	-0.000	0.0	-0.0
0.0	q5, pon~2		-0.000	-0.000	-0.000	0.0	-0.0
0.0	T		0.000	0.000	0.000	-0.0	0.0
0.0	So		0.000	0.000	-0.000	-0.0	0.0
0.0	Sa		0.000	0.000	-0.000	-0.0	0.0
0.0	Fh, x+		-0.000	-0.000	-0.000	0.0	-0.0
0.0	Fh, y+		0.000	0.000	-0.000	-0.0	0.0
0.0	Fh, y-		0.000	0.000	-0.000	-0.0	0.0
0.0	DSa, x+		-0.000	-0.000	-0.000	0.0	-0.0
0.0							

PROJECT TITLE :

		Company	Client			
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
0.0	Dsa, y+	0.000	0.000	0.000	-0.0	0.0
0.0	Dsa, y-	-0.000	-0.000	-0.000	0.0	-0.0
0.0	q7	0.000	0.000	-0.000	-0.0	0.0
0.0	ecc.ac~1	-0.000	-0.000	-0.000	0.0	-0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU Max	0.000	0.000	-0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLV Max	0.000	0.000	-0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLE Max	0.000	0.000	-0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
717	q1, f m~1 Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	0.000	0.000	0.0	0.0
0.0	q1, f m~2 Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	0.000	0.000	0.0	0.0
0.0	q1, k m~1 Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	0.000	0.000	0.0	0.0
0.0	q1, k m~2 Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	0.000	0.000	0.0	0.0
0.0	SLVx (RS)	0.000	0.000	0.000	0.0	0.0
0.0	SLVy (RS)	0.000	0.000	0.000	0.0	0.0
0.0	SLVz (RS)	0.000	0.000	0.000	0.0	0.0
0.0	SLDx (RS)	0.000	0.000	0.000	0.0	0.0
0.0	SLDy (RS)	0.000	0.000	0.000	0.0	0.0
0.0	SLVy_1 (RS)	0.000	0.000	0.000	0.0	0.0

PROJECT TITLE :

MIDAS	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt


0.0	SLVx_1 (RS)	0.000	0.000	0.000	0.0	0.0
0.0	pp	0.000	0.000	0.000	0.0	0.0
0.0	perm	0.000	0.000	0.000	0.0	0.0
0.0	pp imp~1	0.000	0.000	0.000	0.0	0.0
0.0	perm i~1	0.000	0.000	0.000	0.0	0.0
0.0	q3	0.000	0.000	0.000	0.0	0.0
0.0	q5, pon~1	0.000	0.000	0.000	0.0	0.0
0.0	q5, pon~2	0.000	0.000	0.000	0.0	0.0
0.0	T	0.000	0.000	0.000	0.0	0.0
0.0	So	0.000	0.000	0.000	0.0	0.0
0.0	Sa	0.000	0.000	0.000	0.0	0.0
0.0	Fh, x+	0.000	0.000	0.000	0.0	0.0
0.0	Fh, y+	0.000	0.000	0.000	0.0	0.0
0.0	Fh, y-	0.000	0.000	0.000	0.0	0.0
0.0	DSa, x+	0.000	0.000	0.000	0.0	0.0
0.0	Dsa, y+	0.000	0.000	0.000	0.0	0.0
0.0	Dsa, y-	0.000	0.000	0.000	0.0	0.0
0.0	q7	0.000	0.000	0.000	0.0	0.0
0.0	ecc.ac~1	0.000	0.000	0.000	0.0	0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	0.000	0.000	0.0	0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	0.000	0.000	0.0	0.0
0.0	INVSLU Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	0.000	0.000	0.0	0.0
0.0	INVSLV Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	0.000	0.000	0.0	0.0
0.0	INVSLE Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	0.000	0.000	0.0	0.0
865	q1, f m~1 Max	0.000	0.000	0.000	0.0	0.0

PROJECT TITLE :


MIDAS	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	

0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0							
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0							
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.001	-0.000	-0.0	-0.0
0.0							
0.0		SLVx (RS)	0.019	-0.012	0.001	0.0	0.0
0.0		SLVy (RS)	0.008	0.012	0.004	-0.0	0.0
0.0		SLVz (RS)	0.000	0.000	0.000	-0.0	0.0
0.0		SLDx (RS)	-0.014	-0.008	-0.000	0.0	-0.0
0.0		SLDy (RS)	0.006	0.008	0.003	-0.0	0.0
0.0		SLVy_1 (RS)	0.008	0.012	0.004	-0.0	0.0
0.0		SLVx_1 (RS)	0.019	0.012	0.001	-0.0	0.0
0.0		pp	-0.000	-0.000	-0.001	0.0	-0.0
0.0		perm	-0.000	-0.000	-0.000	0.0	-0.0
0.0		pp imp~1	0.000	0.000	0.000	-0.0	0.0
0.0		perm i~1	0.000	0.000	0.000	-0.0	0.0
0.0		q3	0.000	0.000	0.000	-0.0	0.0
0.0		q5, pon~1	-0.000	-0.001	-0.000	0.0	-0.0
0.0		q5, pon~2	-0.000	-0.001	-0.000	0.0	-0.0
0.0		T	0.000	0.000	0.000	-0.0	0.0
0.0		So	0.000	0.000	0.000	-0.0	0.0
0.0		Sa	0.000	0.000	0.000	-0.0	0.0
0.0		Fh, x+	-0.000	-0.000	-0.000	0.0	-0.0
0.0		Fh, y+	0.000	0.000	0.000	-0.0	0.0
0.0		Fh, y-	0.000	0.000	0.000	-0.0	0.0
0.0		DSa, x+	-0.000	-0.000	-0.000	0.0	-0.0
0.0		Dsa, y+	0.000	0.000	0.000	-0.0	0.0
0.0		Dsa, y-	-0.000	-0.000	-0.000	0.0	-0.0
0.0		q7	0.000	0.000	0.000	-0.0	0.0
0.0							


PROJECT TITLE :

		Company	Client				
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
0.0	ecc.ac~1		-0.000	-0.000	-0.000	0.0	-0.0
0.0	Q1k	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.001	-0.000	-0.0	-0.0
0.0	Q1f	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU	Max	0.001	0.001	-0.001	0.0	0.0
0.0		Min	-0.001	-0.001	-0.002	-0.0	-0.0
0.0	INVSLV	Max	0.021	0.015	0.003	0.0	0.0
0.0		Min	-0.021	-0.015	-0.005	-0.0	-0.0
0.0	INVSLE	Max	0.000	0.001	-0.001	0.0	0.0
0.0		Min	-0.001	-0.001	-0.001	-0.0	-0.0
866	q1,f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1,f m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1,k m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1,k m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.001	-0.000	-0.0	-0.0
0.0	SLVx (RS)		0.019	-0.012	-0.001	0.0	0.0
0.0	SLVy (RS)		0.008	0.012	-0.004	-0.0	0.0
0.0	SLVz (RS)		0.000	0.000	-0.000	-0.0	0.0
0.0	SLDx (RS)		-0.014	-0.008	0.000	0.0	-0.0
0.0	SLDy (RS)		0.006	0.008	-0.003	-0.0	0.0
0.0	SLVy_1 (RS)		0.008	0.012	-0.004	-0.0	0.0
0.0	SLVx_1 (RS)		0.019	0.012	-0.001	-0.0	0.0
0.0	pp		-0.000	-0.000	-0.001	0.0	-0.0
0.0	perm		-0.000	-0.000	-0.000	0.0	-0.0

PROJECT TITLE :

	Company		Client				
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
0.0	pp imp~1		0.000	0.000	-0.000	-0.0	0.0
0.0	perm i~1		0.000	0.000	-0.000	-0.0	0.0
0.0	q3		0.000	0.000	-0.000	-0.0	0.0
0.0	q5, pon~1		-0.000	-0.001	0.000	0.0	-0.0
0.0	q5, pon~2		-0.000	-0.001	0.000	0.0	-0.0
0.0	T		0.000	0.000	-0.000	-0.0	0.0
0.0	So		0.000	0.000	-0.000	-0.0	0.0
0.0	Sa		0.000	0.000	-0.000	-0.0	0.0
0.0	Fh, x+		-0.000	-0.000	0.000	0.0	-0.0
0.0	Fh, y+		0.000	0.000	-0.000	-0.0	0.0
0.0	Fh, y-		0.000	0.000	-0.000	-0.0	0.0
0.0	DSa, x+		-0.000	-0.000	0.000	0.0	-0.0
0.0	Dsa, y+		0.000	0.000	-0.000	-0.0	0.0
0.0	Dsa, y-		-0.000	-0.000	0.000	0.0	-0.0
0.0	q7		0.000	0.000	-0.000	-0.0	0.0
0.0	ecc.ac~1		-0.000	-0.000	0.000	0.0	-0.0
0.0	Q1k	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.001	-0.000	-0.0	-0.0
0.0	Q1f	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU	Max	0.001	0.001	-0.001	0.0	0.0
0.0		Min	-0.001	-0.001	-0.002	-0.0	-0.0
0.0	INVSLV	Max	0.021	0.015	0.004	0.0	0.0
0.0		Min	-0.021	-0.015	-0.005	-0.0	-0.0
0.0	INVSLE	Max	0.000	0.001	-0.000	0.0	0.0
0.0		Min	-0.001	-0.001	-0.001	-0.0	-0.0
869 0.0	q1, f m~1	Max	0.002	0.001	0.000	0.0	0.0
-0.0		Min	-0.001	-0.001	-0.000	-0.0	-0.0
0.0	q1, f m~2	Max	0.002	0.001	0.000	0.0	0.0

PROJECT TITLE :

		Company	Client			
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
-0.0	Min	-0.001	-0.002	-0.000	-0.0	-0.0
0.0	q1,k m~1 Max	0.004	0.002	0.000	0.0	0.0
-0.0	Min	-0.002	-0.003	-0.000	-0.0	-0.0
0.0	q1,k m~2 Max	0.004	0.002	0.000	0.0	0.0
-0.0	Min	-0.003	-0.003	-0.000	-0.0	-0.0
-0.0	SLVx (RS)	0.005	0.005	0.001	-0.0	-0.0
-0.0	SLVy (RS)	0.009	0.011	0.004	-0.0	0.0
-0.0	SLVz (RS)	-0.001	0.001	0.000	-0.0	-0.0
0.0	SLDx (RS)	-0.003	-0.002	-0.000	0.0	-0.0
-0.0	SLDy (RS)	0.007	0.008	0.003	-0.0	0.0
-0.0	SLVy_1 (RS)	0.009	0.011	0.004	-0.0	0.0
-0.0	SLVx_1 (RS)	0.005	0.005	0.001	-0.0	0.0
0.0	pp	0.002	-0.001	-0.001	0.0	0.0
0.0	perm	0.001	-0.000	-0.000	0.0	0.0
0.0	pp imp~1	0.000	0.000	0.000	-0.0	0.0
0.0	perm i~1	0.000	0.000	0.000	-0.0	0.0
-0.0	q3	0.000	-0.000	0.000	-0.0	-0.0
0.0	q5,pon~1	-0.000	-0.001	-0.000	0.0	-0.0
0.0	q5,pon~2	-0.000	-0.001	-0.000	0.0	-0.0
0.0	T	0.012	-0.007	0.000	-0.0	-0.0
-0.0	So	0.000	-0.000	0.000	-0.0	0.0
-0.0	Sa	0.000	-0.000	0.000	-0.0	0.0
0.0	Fh,x+	0.000	-0.000	-0.000	0.0	-0.0
-0.0	Fh,y+	-0.000	0.000	0.000	-0.0	0.0
0.0	Fh,y-	0.000	-0.000	0.000	-0.0	0.0
0.0	DSa,x+	0.000	-0.000	-0.000	0.0	-0.0
-0.0	Dsa,y+	-0.000	0.000	0.000	-0.0	0.0
0.0	Dsa,y-	0.000	-0.000	-0.000	0.0	-0.0
-0.0	q7	0.000	-0.000	0.000	-0.0	-0.0
0.0	ecc.ac~1	-0.000	-0.000	-0.000	0.0	-0.0
0.0	Q1k Max	0.004	0.002	0.000	0.0	0.0
	Min	-0.003	-0.003	-0.000	-0.0	-0.0


MIDAS

PROJECT TITLE :

	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

-0.0								
	Q1f	Max	0.002	0.001	0.000	0.0	0.0	
0.0		Min	-0.001	-0.002	-0.000	-0.0	-0.0	
-0.0								
	INVSLU	Max	0.022	0.008	-0.001	0.0	0.0	
0.0		Min	-0.013	-0.014	-0.002	-0.0	-0.0	
0.0								
	INVSLV	Max	0.013	0.011	0.003	0.0	0.0	
0.0		Min	-0.007	-0.015	-0.005	-0.0	-0.0	
-0.0								
	INVSLE	Max	0.018	0.005	-0.001	0.0	0.0	
0.0		Min	-0.007	-0.010	-0.001	-0.0	-0.0	
0.0								
870	q1, f m~1	Max	0.002	0.001	0.000	0.0	0.0	
0.0		Min	-0.001	-0.001	-0.000	-0.0	-0.0	
-0.0								
	q1, f m~2	Max	0.002	0.001	0.000	0.0	0.0	
0.0		Min	-0.001	-0.002	-0.000	-0.0	-0.0	
-0.0								
	q1, k m~1	Max	0.004	0.002	0.000	0.0	0.0	
0.0		Min	-0.002	-0.002	-0.000	-0.0	-0.0	
-0.0								
	q1, k m~2	Max	0.004	0.002	0.000	0.0	0.0	
0.0		Min	-0.003	-0.003	-0.000	-0.0	-0.0	
-0.0								
-0.0	SLVx	(RS)	0.005	0.005	-0.001	-0.0	-0.0	
-0.0	SLVy	(RS)	0.010	0.010	-0.004	-0.0	0.0	
-0.0	SLVz	(RS)	-0.001	0.001	-0.000	-0.0	-0.0	
-0.0	SLDx	(RS)	-0.003	-0.002	0.000	0.0	-0.0	
0.0	SLDy	(RS)	0.007	0.008	-0.003	-0.0	0.0	
-0.0	SLVy_1	(RS)	0.010	0.010	-0.004	-0.0	0.0	
-0.0	SLVx_1	(RS)	0.005	0.005	-0.001	-0.0	0.0	
-0.0								
0.0	pp		0.002	-0.001	-0.001	0.0	0.0	
0.0	perm		0.001	-0.000	-0.000	0.0	0.0	
0.0	pp imp~1		0.000	0.000	-0.000	-0.0	0.0	
0.0	perm i~1		0.000	0.000	-0.000	-0.0	0.0	
0.0								
-0.0	q3		0.000	-0.000	-0.000	-0.0	-0.0	

PROJECT TITLE :

		Company	Client			
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
0.0	q5, pon~1	-0.000	-0.001	0.000	0.0	-0.0
0.0	q5, pon~2	-0.000	-0.001	0.000	0.0	-0.0
0.0	T	0.012	-0.007	-0.000	-0.0	-0.0
-0.0	So	0.000	-0.000	-0.000	-0.0	0.0
-0.0	Sa	0.000	-0.000	-0.000	-0.0	0.0
0.0	Fh, x+	0.000	-0.000	0.000	0.0	-0.0
-0.0	Fh, y+	-0.000	0.000	-0.000	-0.0	0.0
0.0	Fh, y-	0.000	-0.000	-0.000	-0.0	0.0
0.0	DSa, x+	0.000	-0.000	0.000	0.0	-0.0
-0.0	Dsa, y+	-0.000	0.000	-0.000	-0.0	0.0
0.0	Dsa, y-	0.000	-0.000	0.000	0.0	-0.0
-0.0	q7	0.000	-0.000	-0.000	-0.0	-0.0
0.0	ecc.ac~1	-0.000	-0.000	0.000	0.0	-0.0
0.0	Q1k Max	0.004	0.002	0.000	0.0	0.0
-0.0	Min	-0.003	-0.003	-0.000	-0.0	-0.0
0.0	Q1f Max	0.002	0.001	0.000	0.0	0.0
-0.0	Min	-0.001	-0.002	-0.000	-0.0	-0.0
0.0	INVSLU Max	0.022	0.008	-0.001	0.0	0.0
0.0	Min	-0.013	-0.013	-0.002	-0.0	-0.0
0.0	INVSLV Max	0.014	0.011	0.004	0.0	0.0
-0.0	Min	-0.008	-0.014	-0.005	-0.0	-0.0
0.0	INVSLE Max	0.018	0.005	-0.000	0.0	0.0
0.0	Min	-0.007	-0.010	-0.001	-0.0	-0.0
1153	q1, f m~1 Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	-0.000	-0.000	-0.0	-0.0
-0.0						
0.0	q1, f m~2 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~1 Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	-0.000	-0.000	-0.0	-0.0

PROJECT TITLE :

MIDAS	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-0.0							
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	0.000	-0.000	-0.000	-0.0	-0.0
0.0	SLVx	(RS)	0.000	0.000	-0.000	0.0	0.0
0.0	SLVy	(RS)	0.000	0.000	0.000	-0.0	-0.0
0.0	SLVz	(RS)	0.000	0.000	0.000	-0.0	-0.0
-0.0	SLDx	(RS)	-0.000	-0.000	-0.000	0.0	0.0
0.0	SLDy	(RS)	0.000	0.000	0.000	-0.0	-0.0
0.0	SLVy_1	(RS)	0.000	0.000	0.000	-0.0	-0.0
0.0	SLVx_1	(RS)	0.000	0.000	0.000	-0.0	-0.0
-0.0	pp		0.000	-0.000	-0.000	0.0	0.0
0.0	perm		0.000	-0.000	-0.000	0.0	0.0
0.0	pp imp~1		0.000	0.000	0.000	0.0	0.0
0.0	perm i~1		0.000	0.000	0.000	0.0	0.0
-0.0	q3		0.000	-0.000	-0.000	0.0	0.0
-0.0	q5, pon~1		-0.000	-0.000	-0.000	0.0	0.0
-0.0	q5, pon~2		-0.000	-0.000	-0.000	0.0	0.0
0.0	T		0.000	0.000	-0.000	0.0	0.0
-0.0	So		-0.000	-0.000	-0.000	0.0	0.0
-0.0	Sa		-0.000	-0.000	-0.000	0.0	0.0
-0.0	Fh, x+		-0.000	-0.000	-0.000	0.0	0.0
0.0	Fh, y+		0.000	0.000	-0.000	-0.0	0.0
-0.0	Fh, y-		-0.000	-0.000	0.000	0.0	-0.0
-0.0	DSa, x+		-0.000	-0.000	-0.000	0.0	0.0
0.0	Dsa, y+		0.000	0.000	-0.000	-0.0	0.0
-0.0	Dsa, y-		-0.000	-0.000	0.000	0.0	-0.0
-0.0	q7		0.000	-0.000	-0.000	0.0	0.0
-0.0	ecc.ac~1		0.000	-0.000	-0.000	0.0	0.0
0.0	Q1k	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	0.000	-0.000	-0.000	-0.0	-0.0


PROJECT TITLE :

	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		


-0.0	INVS LU	Max	-0.000	-0.000	-0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	0.0	0.0
0.0	INVS LV	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	INVS LE	Max	-0.000	-0.000	-0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	0.0	0.0
1154 0.0	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	SLVx (RS)		-0.000	-0.000	-0.000	0.0	0.0
0.0	SLVy (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0	SLVz (RS)		0.000	0.000	0.000	-0.0	-0.0
-0.0	SLDx (RS)		-0.000	-0.000	-0.000	0.0	0.0
0.0	SLDy (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0	SLVy_1 (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0	SLVx_1 (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0	pp		0.000	0.000	-0.000	0.0	0.0
0.0	perm		0.000	0.000	-0.000	0.0	0.0
0.0	pp imp~1		0.000	0.000	0.000	0.0	0.0
0.0	perm i~1		0.000	0.000	0.000	0.0	0.0
-0.0	q3		0.000	-0.000	-0.000	0.0	0.0
-0.0	q5, pon~1		-0.000	-0.000	-0.000	0.0	0.0
-0.0	q5, pon~2		-0.000	-0.000	-0.000	0.0	0.0
-0.0	T		-0.000	-0.000	0.000	0.0	-0.0

MIDAS


PROJECT TITLE :

	Company		Client				
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
-0.0	So		-0.000	-0.000	-0.000	0.0	-0.0
-0.0	Sa		-0.000	-0.000	0.000	0.0	0.0
-0.0	Fh, x+		-0.000	-0.000	-0.000	0.0	0.0
0.0	Fh, y+		0.000	0.000	-0.000	-0.0	0.0
-0.0	Fh, y-		-0.000	-0.000	0.000	0.0	-0.0
-0.0	DSa, x+		-0.000	-0.000	-0.000	0.0	0.0
0.0	Dsa, y+		0.000	0.000	0.000	-0.0	0.0
-0.0	Dsa, y-		-0.000	-0.000	-0.000	0.0	0.0
0.0	q7		0.000	-0.000	-0.000	0.0	0.0
-0.0	ecc.ac~1		0.000	-0.000	-0.000	0.0	0.0
0.0	Q1k Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		0.000	-0.000	-0.000	-0.0	-0.0
-0.0	INVSLU Max		-0.000	-0.000	-0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	0.0	0.0
0.0	INVSLV Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	INVSLE Max		-0.000	-0.000	-0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	0.0	0.0
1155	q1, f m~1 Max		0.000	0.000	0.000	0.0	0.0
0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, f m~2 Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~1 Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~2 Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0

PROJECT TITLE :

	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
0.0	SLVx (RS)	0.000	-0.000	-0.000	0.0	-0.0
0.0	SLVy (RS)	0.000	-0.000	-0.000	0.0	-0.0
0.0	SLVz (RS)	-0.000	0.000	0.000	-0.0	0.0
-0.0	SLDx (RS)	-0.000	0.000	0.000	-0.0	0.0
-0.0	SLDy (RS)	0.000	-0.000	-0.000	0.0	-0.0
0.0	SLVy_1 (RS)	0.000	-0.000	-0.000	0.0	-0.0
0.0	SLVx_1 (RS)	0.000	-0.000	-0.000	0.0	-0.0
0.0	pp	0.000	-0.000	-0.000	0.0	-0.0
0.0	perm	0.000	-0.000	-0.000	0.0	-0.0
0.0	pp imp~1	0.000	0.000	0.000	0.0	0.0
0.0	perm i~1	0.000	0.000	0.000	0.0	0.0
0.0	q3	0.000	-0.000	-0.000	0.0	-0.0
0.0	q5, pon~1	-0.000	0.000	0.000	-0.0	0.0
-0.0	q5, pon~2	-0.000	0.000	0.000	-0.0	0.0
-0.0	T	-0.000	0.000	0.000	-0.0	0.0
-0.0	So	0.000	-0.000	-0.000	0.0	-0.0
0.0	Sa	0.000	-0.000	-0.000	0.0	-0.0
0.0	Fh, x+	0.000	-0.000	-0.000	0.0	-0.0
0.0	Fh, y+	-0.000	0.000	0.000	-0.0	0.0
0.0	Fh, y-	0.000	-0.000	-0.000	0.0	-0.0
0.0	DSa, x+	0.000	-0.000	-0.000	0.0	-0.0
0.0	Dsa, y+	-0.000	0.000	0.000	-0.0	0.0
-0.0	Dsa, y-	0.000	-0.000	-0.000	0.0	-0.0
0.0	q7	0.000	-0.000	-0.000	0.0	-0.0
0.0	ecc.ac~1	-0.000	0.000	-0.000	0.0	0.0
-0.0						
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0						
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0						
0.0	INVSLU Max	0.000	-0.000	-0.000	0.0	-0.0
0.0	Min	0.000	-0.000	-0.000	0.0	-0.0

PROJECT TITLE :


	Company		Client				
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
0.0	INVS LV	Max	0.000	0.000	-0.000	0.0	-0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVS LE	Max	0.000	-0.000	-0.000	0.0	-0.0
0.0		Min	0.000	-0.000	-0.000	0.0	-0.0
1159 0.0	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	SLVx (RS)		0.000	-0.000	-0.000	0.0	-0.0
0.0	SLVy (RS)		0.000	-0.000	-0.000	0.0	-0.0
-0.0	SLVz (RS)		-0.000	0.000	0.000	-0.0	0.0
-0.0	SLDx (RS)		-0.000	0.000	0.000	-0.0	0.0
0.0	SLDy (RS)		0.000	-0.000	-0.000	0.0	-0.0
0.0	SLVy_1 (RS)		0.000	-0.000	-0.000	0.0	-0.0
0.0	SLVx_1 (RS)		0.000	-0.000	-0.000	0.0	-0.0
-0.0	pp		-0.000	0.000	-0.000	0.0	-0.0
0.0	perm		0.000	0.000	-0.000	0.0	-0.0
0.0	pp imp~1		0.000	0.000	0.000	0.0	0.0
0.0	perm i~1		0.000	0.000	0.000	0.0	0.0
0.0	q3		0.000	-0.000	-0.000	0.0	-0.0
-0.0	q5, pon~1		-0.000	0.000	0.000	-0.0	0.0
-0.0	q5, pon~2		-0.000	0.000	0.000	-0.0	0.0
-0.0	T		-0.000	0.000	0.000	-0.0	0.0
0.0	So		0.000	-0.000	-0.000	0.0	-0.0
0.0	Sa		0.000	-0.000	-0.000	0.0	-0.0
0.0	Fh, x+		0.000	-0.000	-0.000	0.0	-0.0

PROJECT TITLE :

MIDAS		Company				Client		
		Author				File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
0.0	Fh, y+		0.000	0.000	0.000	-0.0	0.0	
0.0	Fh, y-		0.000	-0.000	-0.000	0.0	-0.0	
0.0	DSa, x+		0.000	-0.000	-0.000	0.0	-0.0	
-0.0	Dsa, y+		-0.000	0.000	0.000	-0.0	0.0	
0.0	Dsa, y-		0.000	-0.000	-0.000	0.0	-0.0	
0.0	q7		0.000	-0.000	-0.000	0.0	-0.0	
0.0	ecc.ac~1		0.000	0.000	-0.000	0.0	0.0	
0.0	Q1k Max		0.000	0.000	0.000	0.0	0.0	
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0	
0.0	Q1f Max		0.000	0.000	0.000	0.0	0.0	
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0	
0.0	INVSLU Max		0.000	-0.000	-0.000	0.0	-0.0	
0.0	Min		0.000	-0.000	-0.000	0.0	-0.0	
0.0	INVSLV Max		0.000	0.000	-0.000	0.0	-0.0	
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0	
0.0	INVSLE Max		0.000	-0.000	-0.000	0.0	-0.0	
0.0	Min		0.000	-0.000	-0.000	0.0	-0.0	
1160	q1, f m~1 Max		0.000	0.000	0.000	0.0	0.0	
0.0	Min		0.000	0.000	-0.000	0.0	0.0	
0.0	q1, f m~2 Max		0.000	0.000	0.000	0.0	0.0	
0.0	Min		0.000	0.000	-0.000	0.0	0.0	
0.0	q1, k m~1 Max		0.000	0.000	0.000	0.0	0.0	
0.0	Min		0.000	0.000	-0.000	-0.0	0.0	
0.0	q1, k m~2 Max		0.000	0.000	0.000	0.0	0.0	
0.0	Min		0.000	0.000	-0.000	-0.0	0.0	
-0.0	SLVx (RS)		-0.000	-0.000	-0.000	0.0	0.0	
0.0	SLVy (RS)		0.000	0.000	0.000	-0.0	-0.0	
0.0	SLVz (RS)		0.000	0.000	0.000	-0.0	-0.0	

MIDAS

PROJECT TITLE :


	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
-0.0	SLDx (RS)	-0.000	-0.000	-0.000	-0.0	0.0
0.0	SLDy (RS)	0.000	0.000	0.000	0.0	-0.0
0.0	SLVy_1 (RS)	0.000	0.000	0.000	0.0	-0.0
0.0	SLVx_1 (RS)	0.000	0.000	0.000	0.0	-0.0
0.0	pp	0.000	0.000	-0.000	0.0	0.0
0.0	perm	0.000	0.000	0.000	0.0	0.0
0.0	pp imp~1	0.000	0.000	0.000	0.0	0.0
0.0	perm i~1	0.000	0.000	0.000	0.0	0.0
0.0	q3	0.000	0.000	-0.000	0.0	0.0
0.0	q5, pon~1	0.000	0.000	0.000	0.0	0.0
0.0	q5, pon~2	0.000	0.000	0.000	0.0	0.0
0.0	T	0.000	0.000	0.000	0.0	-0.0
-0.0	So	-0.000	-0.000	-0.000	0.0	-0.0
-0.0	Sa	-0.000	-0.000	-0.000	0.0	0.0
0.0	Fh, x+	0.000	0.000	-0.000	0.0	0.0
0.0	Fh, y+	0.000	0.000	0.000	-0.0	0.0
-0.0	Fh, y-	-0.000	-0.000	-0.000	0.0	0.0
-0.0	DSa, x+	-0.000	-0.000	-0.000	0.0	0.0
0.0	Dsa, y+	0.000	0.000	0.000	-0.0	0.0
-0.0	Dsa, y-	-0.000	-0.000	-0.000	0.0	0.0
0.0	q7	0.000	0.000	0.000	0.0	0.0
0.0	ecc.ac~1	0.000	0.000	0.000	0.0	0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	0.000	-0.000	-0.0	0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	0.000	-0.000	0.0	0.0
-0.0	INVSLU Max	-0.000	-0.000	-0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	0.0	0.0
0.0	INVSLV Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	0.0
	INVSLE Max	-0.000	-0.000	-0.000	0.0	0.0

PROJECT TITLE :

MIDAS	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	

-0.0		Min	-0.000	-0.000	-0.000	0.0	0.0
-0.0							
1161	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	-0.000	-0.000	-0.0	0.0
0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	-0.000	-0.000	-0.0	0.0
0.0							
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	-0.000	-0.000	-0.0	0.0
0.0							
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	-0.000	-0.000	-0.0	0.0
0.0							
-0.0	SLVx (RS)		-0.000	-0.000	-0.000	0.0	0.0
0.0	SLVy (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0	SLVz (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0	SLDx (RS)		-0.000	-0.000	-0.000	0.0	0.0
-0.0	SLDy (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0	SLVy_1 (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0	SLVx_1 (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0	pp		0.000	0.000	-0.000	0.0	0.0
0.0	perm		0.000	0.000	-0.000	0.0	0.0
0.0	pp imp~1		0.000	0.000	0.000	0.0	0.0
0.0	perm i~1		0.000	0.000	0.000	0.0	0.0
0.0	q3		0.000	-0.000	-0.000	0.0	0.0
0.0	q5, pon~1		0.000	-0.000	-0.000	0.0	0.0
-0.0	q5, pon~2		0.000	-0.000	-0.000	0.0	0.0
-0.0	T		-0.000	-0.000	0.000	0.0	-0.0
-0.0	So		-0.000	-0.000	-0.000	0.0	0.0
-0.0	Sa		-0.000	-0.000	-0.000	0.0	0.0
-0.0	Fh, x+		-0.000	-0.000	-0.000	0.0	0.0
-0.0	Fh, y+		0.000	0.000	0.000	-0.0	-0.0
0.0	Fh, y-		-0.000	-0.000	0.000	0.0	-0.0
-0.0	DSa, x+		-0.000	-0.000	-0.000	0.0	0.0
-0.0							

PROJECT TITLE :

		Company	Client			
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
0.0	Dsa, y+	0.000	0.000	0.000	-0.0	-0.0
-0.0	Dsa, y-	-0.000	-0.000	-0.000	0.0	0.0
0.0	q7	0.000	-0.000	-0.000	0.0	0.0
0.0	ecc.ac~1	0.000	-0.000	-0.000	0.0	0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	-0.000	-0.000	-0.0	0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	-0.000	-0.000	-0.0	0.0
-0.0	INVSLU Max	-0.000	-0.000	-0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	0.0	0.0
0.0	INVSLV Max	0.000	0.000	-0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	0.0
-0.0	INVSLE Max	-0.000	-0.000	-0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	0.0	0.0
1162	q1, f m~1 Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	0.000	-0.000	0.0	-0.0
0.0	q1, f m~2 Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	0.000	-0.000	0.0	-0.0
0.0	q1, k m~1 Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	-0.000	0.000	-0.000	-0.0	-0.0
0.0	q1, k m~2 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	0.000	-0.000	-0.0	-0.0
0.0	SLVx (RS)	0.000	-0.000	-0.000	0.0	0.0
0.0	SLVy (RS)	0.000	-0.000	-0.000	0.0	0.0
-0.0	SLVz (RS)	-0.000	0.000	0.000	-0.0	-0.0
-0.0	SLDx (RS)	-0.000	0.000	0.000	-0.0	-0.0
0.0	SLDy (RS)	0.000	-0.000	-0.000	0.0	0.0
0.0	SLVy_1 (RS)	0.000	-0.000	-0.000	0.0	0.0

MIDAS

PROJECT TITLE :

MIDAS	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	


0.0	SLVx_1 (RS)	0.000	-0.000	-0.000	0.0	0.0
-0.0	pp	-0.000	0.000	-0.000	0.0	-0.0
0.0	perm	0.000	0.000	-0.000	0.0	0.0
0.0	pp imp~1	0.000	0.000	0.000	0.0	0.0
0.0	perm i~1	0.000	0.000	0.000	0.0	0.0
0.0	q3	0.000	0.000	-0.000	0.0	0.0
0.0	q5, pon~1	0.000	0.000	0.000	0.0	0.0
0.0	q5, pon~2	0.000	0.000	0.000	0.0	0.0
0.0	T	0.000	0.000	0.000	-0.0	0.0
0.0	So	0.000	-0.000	-0.000	0.0	0.0
0.0	Sa	0.000	-0.000	-0.000	0.0	0.0
0.0	Fh, x+	0.000	-0.000	-0.000	0.0	0.0
0.0	Fh, y+	0.000	0.000	0.000	-0.0	0.0
-0.0	Fh, y-	-0.000	0.000	-0.000	0.0	0.0
0.0	DSa, x+	0.000	-0.000	-0.000	0.0	0.0
0.0	Dsa, y+	0.000	0.000	0.000	-0.0	-0.0
0.0	Dsa, y-	0.000	-0.000	-0.000	0.0	0.0
0.0	q7	0.000	0.000	0.000	0.0	0.0
0.0	ecc.ac~1	0.000	0.000	0.000	0.0	0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	0.000	-0.000	-0.0	-0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	0.000	-0.000	0.0	-0.0
0.0	INVSLU Max	0.000	-0.000	-0.000	0.0	-0.0
0.0	Min	0.000	-0.000	-0.000	0.0	-0.0
0.0	INVSLV Max	0.000	0.000	-0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLE Max	0.000	-0.000	-0.000	0.0	-0.0
0.0	Min	0.000	-0.000	-0.000	0.0	-0.0
1163	q1, f m~1 Max	0.000	0.000	0.000	0.0	0.0

PROJECT TITLE :

MIDAS	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	

0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	0.0	-0.0
-0.0							
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	SLVx (RS)		0.000	-0.000	0.000	0.0	-0.0
-0.0	SLVy (RS)		-0.000	0.000	-0.000	-0.0	0.0
0.0	SLVz (RS)		-0.000	0.000	-0.000	-0.0	0.0
0.0	SLDx (RS)		0.000	-0.000	0.000	0.0	-0.0
-0.0	SLDy (RS)		-0.000	0.000	-0.000	-0.0	0.0
0.0	SLVy_1 (RS)		-0.000	0.000	-0.000	-0.0	0.0
0.0	SLVx_1 (RS)		-0.000	0.000	-0.000	-0.0	0.0
0.0	pp		0.000	0.000	-0.000	-0.0	0.0
0.0	perm		0.000	0.000	-0.000	0.0	0.0
0.0	pp imp~1		0.000	0.000	0.000	0.0	0.0
0.0	perm i~1		0.000	0.000	0.000	0.0	0.0
0.0	q3		0.000	-0.000	0.000	0.0	0.0
-0.0	q5, pon~1		0.000	-0.000	0.000	0.0	-0.0
-0.0	q5, pon~2		0.000	-0.000	0.000	0.0	-0.0
-0.0	T		-0.000	0.000	-0.000	-0.0	0.0
0.0	So		0.000	-0.000	0.000	-0.0	-0.0
-0.0	Sa		-0.000	0.000	0.000	-0.0	-0.0
0.0	Fh, x+		0.000	-0.000	0.000	0.0	-0.0
-0.0	Fh, y+		-0.000	0.000	-0.000	-0.0	0.0
0.0	Fh, y-		0.000	-0.000	0.000	0.0	-0.0
-0.0	DSa, x+		0.000	-0.000	0.000	0.0	-0.0
-0.0	Dsa, y+		-0.000	0.000	-0.000	-0.0	0.0
0.0	Dsa, y-		0.000	-0.000	0.000	0.0	-0.0
-0.0	q7		0.000	-0.000	0.000	0.0	0.0
-0.0							


PROJECT TITLE :

		Company	Client				
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
-0.0	ecc.ac~1		0.000	-0.000	0.000	0.0	-0.0
0.0	Q1k	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU	Max	0.000	0.000	-0.000	-0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	0.0
0.0	INVSLV	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLE	Max	0.000	0.000	-0.000	-0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	0.0
1164	q1,f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1,f m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1,k m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1,k m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	SLVx (RS)		0.000	-0.000	0.000	0.0	-0.0
0.0	SLVy (RS)		-0.000	0.000	-0.000	-0.0	0.0
0.0	SLVz (RS)		-0.000	0.000	-0.000	-0.0	0.0
-0.0	SLDx (RS)		0.000	-0.000	0.000	0.0	-0.0
0.0	SLDy (RS)		-0.000	0.000	-0.000	-0.0	0.0
0.0	SLVy_1 (RS)		-0.000	0.000	-0.000	-0.0	0.0
0.0	SLVx_1 (RS)		-0.000	0.000	-0.000	-0.0	0.0
0.0	pp		-0.000	0.000	-0.000	-0.0	0.0
0.0	perm		0.000	0.000	0.000	0.0	-0.0

PROJECT TITLE :

MIDAS	Company		Client				
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
0.0	pp imp~1		0.000	0.000	0.000	0.0	0.0
0.0	perm i~1		0.000	0.000	0.000	0.0	0.0
-0.0	q3		0.000	-0.000	0.000	0.0	-0.0
-0.0	q5, pon~1		0.000	-0.000	0.000	0.0	-0.0
-0.0	q5, pon~2		0.000	-0.000	0.000	0.0	-0.0
0.0	T		-0.000	0.000	-0.000	-0.0	0.0
0.0	So		-0.000	0.000	0.000	-0.0	-0.0
0.0	Sa		-0.000	0.000	0.000	-0.0	-0.0
-0.0	Fh, x+		0.000	-0.000	0.000	0.0	-0.0
0.0	Fh, y+		-0.000	0.000	-0.000	-0.0	0.0
-0.0	Fh, y-		0.000	-0.000	0.000	0.0	-0.0
-0.0	DSa, x+		0.000	-0.000	0.000	0.0	-0.0
0.0	Dsa, y+		-0.000	0.000	-0.000	-0.0	0.0
-0.0	Dsa, y-		0.000	-0.000	0.000	0.0	-0.0
-0.0	q7		0.000	-0.000	0.000	0.0	-0.0
-0.0	ecc.ac~1		0.000	-0.000	0.000	0.0	-0.0
0.0	Q1k Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU Max		0.000	0.000	0.000	-0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLV Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLE Max		0.000	0.000	0.000	-0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
1165	q1, f m~1 Max		0.000	0.000	0.000	0.0	0.0
0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, f m~2 Max		0.000	0.000	0.000	0.0	0.0

PROJECT TITLE :

		Company	Client			
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1,k m~1 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1,k m~2 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	SLVx (RS)	0.000	-0.000	0.000	0.0	-0.0
0.0	SLVy (RS)	-0.000	0.000	-0.000	-0.0	0.0
0.0	SLVz (RS)	-0.000	0.000	-0.000	-0.0	0.0
-0.0	SLDx (RS)	0.000	-0.000	0.000	0.0	-0.0
0.0	SLDy (RS)	-0.000	0.000	-0.000	-0.0	0.0
0.0	SLVy_1 (RS)	-0.000	0.000	-0.000	-0.0	0.0
0.0	SLVx_1 (RS)	-0.000	0.000	-0.000	-0.0	0.0
0.0	pp	-0.000	0.000	-0.000	-0.0	0.0
0.0	perm	0.000	-0.000	0.000	0.0	-0.0
0.0	pp imp~1	0.000	0.000	0.000	0.0	0.0
0.0	perm i~1	0.000	0.000	0.000	0.0	0.0
-0.0	q3	0.000	-0.000	0.000	0.0	-0.0
-0.0	q5,pon~1	0.000	-0.000	0.000	0.0	-0.0
-0.0	q5,pon~2	0.000	-0.000	0.000	0.0	-0.0
0.0	T	-0.000	0.000	-0.000	-0.0	0.0
-0.0	So	0.000	-0.000	0.000	0.0	-0.0
-0.0	Sa	0.000	-0.000	0.000	0.0	-0.0
-0.0	Fh,x+	0.000	-0.000	0.000	0.0	-0.0
0.0	Fh,y+	-0.000	0.000	-0.000	-0.0	0.0
-0.0	Fh,y-	0.000	-0.000	0.000	0.0	-0.0
-0.0	DSa,x+	0.000	-0.000	0.000	0.0	-0.0
0.0	Dsa,y+	-0.000	0.000	-0.000	-0.0	0.0
-0.0	Dsa,y-	0.000	-0.000	0.000	0.0	-0.0
-0.0	q7	0.000	-0.000	0.000	0.0	-0.0
-0.0	ecc.ac~1	0.000	-0.000	0.000	0.0	-0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
	Min	-0.000	-0.000	-0.000	-0.0	-0.0


MIDAS

PROJECT TITLE :

MIDAS	Company		Client			
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

-0.0							
0.0	Q1f	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLV	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLE	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
1167	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	-0.000	-0.000	0.0	-0.0
-0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	0.000	-0.000	-0.000	0.0	-0.0
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	0.0	-0.0
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	0.0	-0.0
0.0	SLVx (RS)		0.000	-0.000	0.000	-0.0	0.0
0.0	SLVy (RS)		0.000	-0.000	0.000	-0.0	0.0
-0.0	SLVz (RS)		-0.000	0.000	-0.000	-0.0	-0.0
-0.0	SLDx (RS)		-0.000	0.000	-0.000	-0.0	-0.0
0.0	SLDy (RS)		0.000	-0.000	0.000	0.0	0.0
0.0	SLVy_1 (RS)		0.000	-0.000	0.000	0.0	0.0
0.0	SLVx_1 (RS)		0.000	-0.000	0.000	0.0	0.0
-0.0	pp		-0.000	0.000	-0.000	0.0	-0.0
0.0	perm		0.000	0.000	-0.000	0.0	-0.0
0.0	pp imp~1		0.000	0.000	0.000	0.0	0.0
0.0	perm i~1		0.000	0.000	0.000	0.0	0.0
0.0	q3		0.000	-0.000	0.000	0.0	0.0

PROJECT TITLE :

	Company		Client				
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
-0.0	q5, pon~1		-0.000	0.000	-0.000	0.0	-0.0
-0.0	q5, pon~2		-0.000	0.000	-0.000	0.0	-0.0
-0.0	T		-0.000	0.000	-0.000	-0.0	-0.0
0.0	So		0.000	-0.000	0.000	0.0	0.0
0.0	Sa		0.000	-0.000	0.000	0.0	0.0
0.0	Fh, x+		0.000	-0.000	0.000	0.0	0.0
-0.0	Fh, y+		0.000	0.000	0.000	-0.0	0.0
0.0	Fh, y-		0.000	-0.000	-0.000	0.0	-0.0
0.0	DSa, x+		0.000	-0.000	0.000	0.0	0.0
-0.0	Dsa, y+		-0.000	0.000	-0.000	-0.0	-0.0
0.0	Dsa, y-		0.000	-0.000	0.000	0.0	0.0
0.0	q7		0.000	-0.000	0.000	0.0	0.0
-0.0	ecc.ac~1		0.000	0.000	-0.000	0.0	-0.0
0.0	Q1k Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	0.0	-0.0
0.0	Q1f Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		0.000	-0.000	-0.000	0.0	-0.0
0.0	INVSLU Max		0.000	-0.000	-0.000	0.0	-0.0
0.0	Min		0.000	-0.000	-0.000	0.0	-0.0
0.0	INVSLV Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLE Max		0.000	-0.000	-0.000	0.0	-0.0
0.0	Min		0.000	-0.000	-0.000	0.0	-0.0
1168	q1, f m~1 Max		0.000	0.000	0.000	0.0	0.0
0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, f m~2 Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~1 Max		0.000	0.000	0.000	0.0	0.0
	Min		-0.000	-0.000	-0.000	-0.0	-0.0

PROJECT TITLE :

MIDAS	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	

-0.0							
0.0	q1,k m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	SLVx	(RS)	-0.000	-0.000	0.000	0.0	0.0
0.0	SLVy	(RS)	-0.000	-0.000	0.000	0.0	0.0
-0.0	SLVz	(RS)	0.000	0.000	-0.000	-0.0	-0.0
-0.0	SLDx	(RS)	0.000	0.000	-0.000	-0.0	-0.0
0.0	SLDy	(RS)	-0.000	-0.000	0.000	0.0	0.0
0.0	SLVy_1	(RS)	-0.000	-0.000	0.000	0.0	0.0
0.0	SLVx_1	(RS)	-0.000	-0.000	0.000	0.0	0.0
-0.0	pp		0.000	0.000	-0.000	-0.0	-0.0
0.0	perm		0.000	0.000	0.000	0.0	0.0
0.0	pp imp~1		0.000	0.000	0.000	0.0	0.0
0.0	perm i~1		0.000	0.000	0.000	0.0	0.0
0.0	q3		-0.000	-0.000	0.000	0.0	0.0
-0.0	q5, pon~1		0.000	0.000	-0.000	-0.0	-0.0
-0.0	q5, pon~2		0.000	0.000	-0.000	-0.0	-0.0
-0.0	T		0.000	0.000	-0.000	-0.0	-0.0
0.0	So		-0.000	-0.000	0.000	0.0	0.0
0.0	Sa		-0.000	-0.000	0.000	0.0	0.0
0.0	Fh, x+		-0.000	-0.000	0.000	0.0	0.0
-0.0	Fh, y+		0.000	0.000	-0.000	-0.0	-0.0
0.0	Fh, y-		-0.000	-0.000	0.000	0.0	0.0
0.0	DSa, x+		-0.000	-0.000	0.000	0.0	0.0
-0.0	Dsa, y+		0.000	0.000	-0.000	-0.0	-0.0
0.0	Dsa, y-		-0.000	-0.000	0.000	0.0	0.0
0.0	q7		-0.000	-0.000	0.000	0.0	0.0
-0.0	ecc.ac~1		0.000	0.000	-0.000	0.0	-0.0
0.0	Q1k	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0

PROJECT TITLE :

	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		


0.0	INVS LU	Max	-0.000	-0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	0.000	0.0	0.0
0.0	INVS LV	Max	-0.000	-0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVS LE	Max	-0.000	-0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	0.000	0.0	0.0
1169 0.0	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	SLVx (RS)		-0.000	-0.000	0.000	0.0	0.0
0.0	SLVy (RS)		-0.000	-0.000	0.000	0.0	0.0
-0.0	SLVz (RS)		0.000	0.000	-0.000	-0.0	-0.0
-0.0	SLDx (RS)		0.000	0.000	-0.000	-0.0	-0.0
0.0	SLDy (RS)		-0.000	-0.000	0.000	0.0	0.0
0.0	SLVy_1 (RS)		-0.000	-0.000	0.000	0.0	0.0
0.0	SLVx_1 (RS)		-0.000	-0.000	0.000	0.0	0.0
-0.0	pp		0.000	0.000	-0.000	-0.0	-0.0
0.0	perm		0.000	-0.000	0.000	0.0	0.0
0.0	pp imp~1		0.000	0.000	0.000	0.0	0.0
0.0	perm i~1		0.000	0.000	0.000	0.0	0.0
0.0	q3		-0.000	-0.000	0.000	0.0	0.0
-0.0	q5, pon~1		0.000	0.000	-0.000	-0.0	-0.0
-0.0	q5, pon~2		0.000	0.000	-0.000	-0.0	-0.0
-0.0	T		0.000	0.000	-0.000	-0.0	-0.0

MIDAS


PROJECT TITLE :

MIDAS		Company	Client			
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
0.0	So	-0.000	-0.000	0.000	0.0	0.0
0.0	Sa	-0.000	-0.000	0.000	0.0	0.0
0.0	Fh, x+	-0.000	-0.000	0.000	0.0	0.0
-0.0	Fh, y+	0.000	0.000	-0.000	-0.0	-0.0
0.0	Fh, y-	-0.000	-0.000	0.000	0.0	0.0
0.0	DSa, x+	-0.000	-0.000	0.000	0.0	0.0
-0.0	Dsa, y+	0.000	0.000	-0.000	-0.0	-0.0
0.0	Dsa, y-	-0.000	-0.000	0.000	0.0	0.0
0.0	q7	-0.000	-0.000	0.000	0.0	0.0
0.0	ecc.ac~1	0.000	0.000	-0.000	0.0	-0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU Max	-0.000	-0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.000	0.000	0.0	0.0
0.0	INVSLV Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLE Max	-0.000	-0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.000	0.000	0.0	0.0
1232	q1, f m~1 Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0						
0.0	q1, f m~2 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~1 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~2 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0

PROJECT TITLE :

	Company				Client		
	Author				File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
-0.0	SLVx (RS)	0.000	-0.000	0.000	0.0	0.0	
-0.0	SLVy (RS)	0.000	0.000	0.000	0.0	0.0	
-0.0	SLVz (RS)	0.000	-0.000	0.000	0.0	0.0	
0.0	SLDx (RS)	-0.000	-0.000	0.000	0.0	0.0	
-0.0	SLDy (RS)	0.000	0.000	-0.000	-0.0	-0.0	
-0.0	SLVy_1 (RS)	0.000	0.000	-0.000	-0.0	-0.0	
-0.0	SLVx_1 (RS)	0.000	0.000	-0.000	-0.0	-0.0	
-0.0	pp	-0.000	0.000	-0.000	-0.0	-0.0	
-0.0	perm	-0.000	0.000	-0.000	-0.0	-0.0	
-0.0	pp imp~1	0.000	-0.000	-0.000	0.0	0.0	
-0.0	perm i~1	0.000	-0.000	-0.000	0.0	0.0	
0.0	q3	0.000	0.000	0.000	-0.0	0.0	
-0.0	q5, pon~1	-0.000	-0.000	0.000	0.0	-0.0	
0.0	q5, pon~2	-0.000	-0.000	0.000	0.0	-0.0	
0.0	T	0.000	0.000	-0.000	-0.0	0.0	
-0.0	So	0.000	0.000	0.000	-0.0	0.0	
-0.0	Sa	0.000	0.000	0.000	-0.0	0.0	
-0.0	Fh, x+	0.000	0.000	0.000	-0.0	0.0	
-0.0	Fh, y+	-0.000	-0.000	0.000	0.0	0.0	
0.0	Fh, y-	0.000	0.000	0.000	-0.0	0.0	
-0.0	DSa, x+	0.000	0.000	0.000	-0.0	0.0	
-0.0	Dsa, y+	-0.000	-0.000	-0.000	0.0	-0.0	
0.0	Dsa, y-	0.000	0.000	0.000	-0.0	0.0	
-0.0	q7	-0.000	-0.000	0.000	0.0	0.0	
0.0	ecc.ac~1	0.000	0.000	0.000	-0.0	0.0	
-0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0	
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0	
-0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0	
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0	
-0.0	INVSLU Max	0.000	0.000	-0.000	-0.0	-0.0	
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0	


PROJECT TITLE :

		Company	Client				
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
0.0	INVS LV	Max	0.000	0.000	-0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVS LE	Max	0.000	0.000	-0.000	-0.0	-0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
1233	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	0.000	0.000	0.0	0.0
0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	0.000	0.000	0.0	0.0
0.0							
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	0.000	0.000	0.0	0.0
0.0							
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	0.000	0.000	0.0	0.0
0.0							
0.0	SLVx (RS)		0.000	0.000	0.000	0.0	0.0
0.0	SLVy (RS)		0.000	0.000	0.000	0.0	0.0
0.0	SLVz (RS)		0.000	0.000	0.000	0.0	0.0
0.0	SLDx (RS)		0.000	0.000	0.000	0.0	0.0
0.0	SLDy (RS)		0.000	0.000	0.000	0.0	0.0
0.0	SLVy_1 (RS)		0.000	0.000	0.000	0.0	0.0
0.0	SLVx_1 (RS)		0.000	0.000	0.000	0.0	0.0
0.0	pp		0.000	0.000	0.000	0.0	0.0
0.0	perm		0.000	0.000	0.000	0.0	0.0
0.0	pp imp~1		0.000	0.000	0.000	0.0	0.0
0.0	perm i~1		0.000	0.000	0.000	0.0	0.0
0.0	q3		0.000	0.000	0.000	0.0	0.0
0.0	q5, pon~1		0.000	0.000	0.000	0.0	0.0
0.0	q5, pon~2		0.000	0.000	0.000	0.0	0.0
0.0	T		0.000	0.000	0.000	0.0	0.0
0.0	So		0.000	0.000	0.000	0.0	0.0
0.0	Sa		0.000	0.000	0.000	0.0	0.0
0.0	Fh, x+		0.000	0.000	0.000	0.0	0.0

PROJECT TITLE :

MIDAS		Company				Client		
		Author				File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
0.0	Fh, y+		0.000	0.000	0.000	0.0	0.0	
0.0	Fh, y-		0.000	0.000	0.000	0.0	0.0	
0.0	DSa, x+		0.000	0.000	0.000	0.0	0.0	
0.0	Dsa, y+		0.000	0.000	0.000	0.0	0.0	
0.0	Dsa, y-		0.000	0.000	0.000	0.0	0.0	
0.0	q7		0.000	0.000	0.000	0.0	0.0	
0.0	ecc.ac~1		0.000	0.000	0.000	0.0	0.0	
0.0	Q1k Max		0.000	0.000	0.000	0.0	0.0	
0.0	Min		0.000	0.000	0.000	0.0	0.0	
0.0	Q1f Max		0.000	0.000	0.000	0.0	0.0	
0.0	Min		0.000	0.000	0.000	0.0	0.0	
0.0	INVSLU Max		0.000	0.000	0.000	0.0	0.0	
0.0	Min		0.000	0.000	0.000	0.0	0.0	
0.0	INVSLV Max		0.000	0.000	0.000	0.0	0.0	
0.0	Min		0.000	0.000	0.000	0.0	0.0	
0.0	INVSLE Max		0.000	0.000	0.000	0.0	0.0	
0.0	Min		0.000	0.000	0.000	0.0	0.0	
1237	q1, f m~1 Max		0.000	0.000	0.000	0.0	0.0	
0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0	
-0.0								
0.0	q1, f m~2 Max		0.000	0.000	0.000	0.0	0.0	
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0	
-0.0								
0.0	q1, k m~1 Max		0.000	0.000	0.000	0.0	0.0	
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0	
-0.0								
0.0	q1, k m~2 Max		0.000	0.000	0.000	0.0	0.0	
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0	
-0.0								
0.0	SLVx (RS)		0.002	0.003	-0.001	0.0	0.0	
0.0	SLVy (RS)		0.004	0.007	-0.002	-0.0	0.0	
0.0	SLVz (RS)		-0.000	0.001	-0.000	-0.0	-0.0	
0.0								

PROJECT TITLE :

	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
-0.0	SLDx (RS)	-0.001	-0.002	0.000	0.0	-0.0
0.0	SLDy (RS)	0.003	0.005	-0.002	-0.0	0.0
0.0	SLVy_1 (RS)	0.004	0.007	-0.002	-0.0	0.0
0.0	SLVx_1 (RS)	0.002	0.003	-0.001	-0.0	0.0
0.0	pp	0.000	-0.000	-0.000	0.0	0.0
0.0	perm	0.000	-0.000	-0.000	0.0	0.0
0.0	pp imp~1	0.000	0.000	-0.000	-0.0	-0.0
0.0	perm i~1	0.000	0.000	-0.000	-0.0	-0.0
0.0	q3	0.000	-0.000	-0.000	0.0	0.0
-0.0	q5, pon~1	-0.000	-0.000	0.000	0.0	-0.0
-0.0	q5, pon~2	-0.000	-0.000	0.000	0.0	-0.0
0.0	T	0.001	-0.001	-0.000	-0.0	0.0
0.0	So	0.000	-0.000	-0.000	0.0	-0.0
0.0	Sa	0.000	-0.000	-0.000	0.0	-0.0
0.0	Fh, x+	0.000	-0.000	0.000	0.0	-0.0
-0.0	Fh, y+	0.000	0.000	-0.000	-0.0	0.0
0.0	Fh, y-	0.000	-0.000	0.000	0.0	-0.0
0.0	DSa, x+	0.000	-0.000	0.000	0.0	-0.0
-0.0	Dsa, y+	-0.000	0.001	-0.000	-0.0	0.0
0.0	Dsa, y-	0.000	-0.001	0.000	0.0	-0.0
0.0	q7	0.000	-0.000	-0.000	0.0	0.0
-0.0	ecc.ac~1	-0.000	-0.000	0.000	0.0	-0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU Max	0.002	0.001	-0.000	0.0	0.0
-0.0	Min	-0.001	-0.002	-0.001	0.0	0.0
0.0	INVSLV Max	0.005	0.008	0.002	0.0	0.0
-0.0	Min	-0.004	-0.009	-0.003	0.0	0.0
	INVSLE Max	0.002	0.000	-0.000	0.0	0.0

PROJECT TITLE :

MIDAS	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	

0.0		Min	-0.001	-0.002	-0.001	0.0	0.0
-0.0							
1238	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	SLVx (RS)		0.003	-0.003	0.001	0.0	0.0
0.0	SLVy (RS)		0.006	0.005	0.002	-0.0	0.0
0.0	SLVz (RS)		-0.000	0.001	0.000	-0.0	-0.0
0.0	SLDx (RS)		-0.001	-0.002	-0.000	0.0	-0.0
-0.0	SLDy (RS)		0.005	0.004	0.002	-0.0	0.0
0.0	SLVy_1 (RS)		0.006	0.005	0.002	-0.0	0.0
0.0	SLVx_1 (RS)		0.003	0.003	0.001	-0.0	0.0
0.0	pp		0.000	-0.000	-0.000	0.0	0.0
0.0	perm		0.000	-0.000	-0.000	0.0	0.0
0.0	pp imp~1		0.000	-0.000	0.000	-0.0	-0.0
0.0	perm i~1		0.000	-0.000	0.000	-0.0	-0.0
0.0	q3		0.000	-0.000	0.000	0.0	0.0
0.0	q5, pon~1		-0.000	-0.000	-0.000	0.0	-0.0
-0.0	q5, pon~2		-0.000	-0.000	-0.000	0.0	-0.0
-0.0	T		0.001	-0.001	-0.000	-0.0	0.0
0.0	So		0.000	-0.000	-0.000	0.0	-0.0
0.0	Sa		0.000	-0.000	-0.000	0.0	-0.0
0.0	Fh, x+		0.000	-0.000	-0.000	0.0	-0.0
0.0	Fh, y+		0.000	0.000	0.000	-0.0	0.0
-0.0	Fh, y-		0.000	-0.000	-0.000	0.0	-0.0
0.0	DSa, x+		0.000	-0.000	-0.000	0.0	-0.0
0.0							

PROJECT TITLE :

MIDAS		Company	Client			
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
-0.0	Dsa, y+	-0.000	0.001	0.000	-0.0	0.0
0.0	Dsa, y-	0.000	-0.001	-0.000	0.0	-0.0
0.0	q7	0.000	-0.000	0.000	0.0	0.0
-0.0	ecc.ac~1	-0.000	-0.000	-0.000	0.0	-0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU Max	0.003	0.001	-0.000	0.0	0.0
-0.0	Min	-0.001	-0.002	-0.001	0.0	0.0
0.0	INVSLV Max	0.007	0.006	0.002	0.0	0.0
-0.0	Min	-0.006	-0.007	-0.003	0.0	0.0
0.0	INVSLE Max	0.002	0.000	-0.000	0.0	0.0
-0.0	Min	-0.001	-0.002	-0.001	0.0	0.0
1241 0.0	q1, f m~1 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, f m~2 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~1 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~2 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	SLVx (RS)	0.002	0.003	-0.001	-0.0	0.0
0.0	SLVy (RS)	0.004	0.006	-0.002	-0.0	0.0
0.0	SLVz (RS)	-0.000	0.001	-0.000	-0.0	0.0
-0.0	SLDx (RS)	-0.001	-0.002	0.000	0.0	-0.0
0.0	SLDy (RS)	0.003	0.005	-0.002	-0.0	0.0
0.0	SLVy_1 (RS)	0.004	0.006	-0.002	-0.0	0.0

PROJECT TITLE :


MIDAS	Company		Client			
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
0.0	SLVx_1 (RS)	0.002	0.003	-0.001	-0.0	0.0
0.0	pp	0.000	-0.000	-0.000	-0.0	-0.0
0.0	perm	0.000	-0.000	-0.000	-0.0	-0.0
0.0	pp imp~1	0.000	0.000	-0.000	-0.0	0.0
0.0	perm i~1	0.000	0.000	-0.000	-0.0	0.0
0.0	q3	0.000	-0.000	-0.000	0.0	0.0
0.0	q5, pon~1	-0.000	-0.000	0.000	0.0	-0.0
-0.0	q5, pon~2	-0.000	-0.000	0.000	0.0	-0.0
-0.0	T	0.001	-0.001	-0.000	0.0	0.0
0.0	So	0.000	-0.000	-0.000	0.0	0.0
0.0	Sa	0.000	-0.000	-0.000	0.0	0.0
0.0	Fh, x+	0.000	-0.000	0.000	0.0	0.0
0.0	Fh, y+	0.000	0.000	-0.000	-0.0	0.0
-0.0	Fh, y-	0.000	-0.000	0.000	0.0	-0.0
0.0	DSa, x+	0.000	-0.000	0.000	0.0	-0.0
0.0	Dsa, y+	-0.000	0.001	-0.000	-0.0	0.0
-0.0	Dsa, y-	0.000	-0.001	0.000	0.0	-0.0
0.0	q7	0.000	-0.000	-0.000	-0.0	0.0
0.0	ecc.ac~1	-0.000	-0.000	0.000	0.0	-0.0
-0.0						
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0						
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0						
0.0	INVSLU Max	0.002	0.001	-0.000	0.0	0.0
0.0	Min	-0.001	-0.002	-0.001	-0.0	-0.0
-0.0						
0.0	INVSLV Max	0.004	0.007	0.002	0.0	0.0
0.0	Min	-0.004	-0.008	-0.003	-0.0	-0.0
-0.0						
0.0	INVSLE Max	0.002	0.000	-0.000	0.0	0.0
0.0	Min	-0.001	-0.002	-0.001	-0.0	-0.0
-0.0						
1242	q1, f m~1 Max	0.000	0.000	0.000	0.0	0.0

PROJECT TITLE :


MIDAS	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	

0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	SLVx (RS)		0.003	-0.003	0.001	-0.0	0.0
0.0	SLVy (RS)		0.006	0.005	0.002	-0.0	0.0
0.0	SLVz (RS)		-0.000	0.001	0.000	-0.0	0.0
0.0	SLDx (RS)		-0.001	-0.002	-0.000	0.0	-0.0
-0.0	SLDy (RS)		0.004	0.004	0.002	-0.0	0.0
0.0	SLVy_1 (RS)		0.006	0.005	0.002	-0.0	0.0
0.0	SLVx_1 (RS)		0.003	0.003	0.001	-0.0	0.0
0.0	pp		0.000	-0.000	-0.000	-0.0	-0.0
0.0	perm		0.000	-0.000	-0.000	-0.0	-0.0
0.0	pp imp~1		0.000	-0.000	0.000	-0.0	0.0
0.0	perm i~1		0.000	-0.000	0.000	-0.0	0.0
0.0	q3		0.000	-0.000	0.000	0.0	0.0
0.0	q5, pon~1		-0.000	-0.000	-0.000	0.0	-0.0
-0.0	q5, pon~2		-0.000	-0.000	-0.000	0.0	-0.0
-0.0	T		0.001	-0.001	-0.000	0.0	0.0
0.0	So		0.000	-0.000	-0.000	0.0	0.0
0.0	Sa		0.000	-0.000	-0.000	0.0	0.0
0.0	Fh, x+		0.000	-0.000	-0.000	0.0	0.0
0.0	Fh, y+		0.000	0.000	0.000	-0.0	0.0
-0.0	Fh, y-		0.000	-0.000	-0.000	0.0	-0.0
0.0	DSa, x+		0.000	-0.000	-0.000	0.0	-0.0
0.0	Dsa, y+		-0.000	0.001	0.000	-0.0	0.0
-0.0	Dsa, y-		0.000	-0.001	-0.000	0.0	-0.0
0.0	q7		0.000	-0.000	0.000	-0.0	0.0
0.0							


PROJECT TITLE :

		Company	Client				
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
-0.0	ecc.ac~1		-0.000	-0.000	-0.000	0.0	-0.0
0.0	Q1k	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU	Max	0.003	0.000	-0.000	0.0	0.0
-0.0		Min	-0.001	-0.002	-0.001	-0.0	-0.0
0.0	INVSLV	Max	0.007	0.006	0.002	0.0	0.0
-0.0		Min	-0.006	-0.007	-0.003	-0.0	-0.0
0.0	INVSLE	Max	0.002	0.000	-0.000	0.0	0.0
-0.0		Min	-0.001	-0.002	-0.001	-0.0	-0.0
1272	q1,f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	0.000	0.000	0.0	0.0
0.0	q1,f m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	0.000	0.000	0.0	0.0
0.0	q1,k m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	0.000	0.000	0.0	0.0
0.0	q1,k m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	0.000	0.000	0.0	0.0
0.0	SLVx (RS)		0.000	0.000	0.000	0.0	0.0
0.0	SLVy (RS)		0.000	0.000	0.000	0.0	0.0
0.0	SLVz (RS)		0.000	0.000	0.000	0.0	0.0
0.0	SLDx (RS)		0.000	0.000	0.000	0.0	0.0
0.0	SLDy (RS)		0.000	0.000	0.000	0.0	0.0
0.0	SLVy_1 (RS)		0.000	0.000	0.000	0.0	0.0
0.0	SLVx_1 (RS)		0.000	0.000	0.000	0.0	0.0
0.0	pp		0.000	0.000	0.000	0.0	0.0
0.0	perm		0.000	0.000	0.000	0.0	0.0

PROJECT TITLE :

	Company		Client				
	Author		File Name			PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
0.0	pp imp~1		0.000	0.000	0.000	0.0	0.0
0.0	perm i~1		0.000	0.000	0.000	0.0	0.0
0.0	q3		0.000	0.000	0.000	0.0	0.0
0.0	q5, pon~1		0.000	0.000	0.000	0.0	0.0
0.0	q5, pon~2		0.000	0.000	0.000	0.0	0.0
0.0	T		0.000	0.000	0.000	0.0	0.0
0.0	So		0.000	0.000	0.000	0.0	0.0
0.0	Sa		0.000	0.000	0.000	0.0	0.0
0.0	Fh, x+		0.000	0.000	0.000	0.0	0.0
0.0	Fh, y+		0.000	0.000	0.000	0.0	0.0
0.0	Fh, y-		0.000	0.000	0.000	0.0	0.0
0.0	DSa, x+		0.000	0.000	0.000	0.0	0.0
0.0	Dsa, y+		0.000	0.000	0.000	0.0	0.0
0.0	Dsa, y-		0.000	0.000	0.000	0.0	0.0
0.0	q7		0.000	0.000	0.000	0.0	0.0
0.0	ecc.ac~1		0.000	0.000	0.000	0.0	0.0
0.0	Q1k	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	0.000	0.000	0.0	0.0
0.0	Q1f	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	0.000	0.000	0.0	0.0
0.0	INVSLU	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	0.000	0.000	0.0	0.0
0.0	INVSLV	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	0.000	0.000	0.0	0.0
0.0	INVSLE	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	0.000	0.000	0.0	0.0
1281	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0

PROJECT TITLE :


		Company	Client			
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
-0.0	Min	-0.001	-0.000	-0.000	-0.0	-0.0
0.0	q1,k m~1 Max	0.000	0.001	0.000	0.0	0.0
-0.0	Min	-0.001	-0.000	-0.000	-0.0	-0.0
0.0	q1,k m~2 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.001	-0.000	-0.000	-0.0	-0.0
-0.0	SLVx (RS)	0.009	-0.005	0.001	0.0	0.0
-0.0	SLVy (RS)	0.003	0.003	0.000	-0.0	0.0
-0.0	SLVz (RS)	0.001	-0.001	0.000	0.0	0.0
0.0	SLDx (RS)	0.006	-0.003	-0.001	0.0	0.0
-0.0	SLDy (RS)	-0.002	0.002	0.000	-0.0	-0.0
-0.0	SLVy_1 (RS)	-0.003	0.003	0.000	-0.0	-0.0
-0.0	SLVx_1 (RS)	-0.009	0.005	0.001	-0.0	-0.0
-0.0	pp	-0.001	0.001	-0.000	-0.0	-0.0
-0.0	perm	-0.000	0.000	-0.000	-0.0	-0.0
-0.0	pp imp~1	0.001	-0.000	0.000	0.0	0.0
0.0	perm i~1	0.000	-0.000	0.000	0.0	0.0
-0.0	q3	0.000	0.000	0.000	-0.0	0.0
0.0	q5,pon~1	-0.000	-0.000	-0.000	0.0	-0.0
0.0	q5,pon~2	-0.000	-0.000	-0.000	0.0	-0.0
-0.0	T	-0.000	0.000	0.000	-0.0	0.0
-0.0	So	0.000	0.000	0.000	-0.0	0.0
-0.0	Sa	0.000	0.000	0.000	-0.0	0.0
-0.0	Fh,x+	-0.000	0.000	0.000	-0.0	0.0
0.0	Fh,y+	0.000	-0.000	0.000	-0.0	0.0
-0.0	Fh,y-	0.000	0.000	0.000	-0.0	0.0
-0.0	DSa,x+	-0.000	0.000	0.000	-0.0	0.0
0.0	Dsa,y+	0.000	-0.000	-0.000	0.0	-0.0
-0.0	Dsa,y-	-0.000	0.000	0.000	-0.0	0.0
0.0	q7	0.000	-0.000	0.000	0.0	0.0
-0.0	ecc.ac~1	-0.000	0.000	0.000	-0.0	0.0
0.0	Q1k Max	0.000	0.001	0.000	0.0	0.0
	Min	-0.001	-0.000	-0.000	-0.0	-0.0

PROJECT TITLE :

MIDAS	Company		Client			
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

-0.0							
0.0	Q1f	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.001	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU	Max	-0.000	0.001	-0.001	-0.0	-0.0
-0.0		Min	-0.002	0.000	-0.001	-0.0	-0.0
0.0	INVSLV	Max	0.010	0.007	0.001	0.0	0.0
-0.0		Min	-0.011	-0.006	-0.002	-0.0	-0.0
0.0	INVSLE	Max	-0.000	0.001	-0.000	-0.0	-0.0
-0.0		Min	-0.001	0.000	-0.001	-0.0	-0.0
1284	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.001	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~1	Max	0.000	0.001	0.000	0.0	0.0
-0.0		Min	-0.001	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.001	-0.000	-0.000	-0.0	-0.0
-0.0	SLVx (RS)		0.009	-0.005	0.001	0.0	0.0
-0.0	SLVy (RS)		0.003	0.003	-0.001	-0.0	0.0
-0.0	SLVz (RS)		0.001	-0.001	0.000	0.0	0.0
0.0	SLDx (RS)		-0.006	-0.003	0.001	0.0	0.0
-0.0	SLDy (RS)		0.002	0.002	-0.000	-0.0	-0.0
-0.0	SLVy_1 (RS)		0.003	0.003	-0.001	-0.0	-0.0
-0.0	SLVx_1 (RS)		0.009	0.005	-0.001	-0.0	-0.0
-0.0	pp		-0.001	0.001	-0.000	-0.0	-0.0
-0.0	perm		-0.000	0.000	-0.000	-0.0	-0.0
-0.0	pp imp~1		0.001	-0.000	-0.000	0.0	0.0
0.0	perm i~1		0.000	-0.000	-0.000	0.0	0.0
-0.0	q3		0.000	0.000	-0.000	-0.0	0.0

PROJECT TITLE :

		Company	Client			
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
0.0	q5, pon~1	-0.000	-0.000	0.000	0.0	-0.0
0.0	q5, pon~2	-0.000	-0.000	0.000	0.0	-0.0
-0.0	T	0.000	0.000	-0.000	-0.0	0.0
-0.0	So	0.000	0.000	-0.000	-0.0	0.0
-0.0	Sa	0.000	0.000	-0.000	-0.0	0.0
-0.0	Fh, x+	0.000	0.000	-0.000	-0.0	0.0
0.0	Fh, y+	-0.000	-0.000	-0.000	-0.0	0.0
-0.0	Fh, y-	0.000	0.000	-0.000	-0.0	0.0
-0.0	DSa, x+	0.000	0.000	-0.000	-0.0	0.0
0.0	Dsa, y+	-0.000	-0.000	0.000	0.0	-0.0
-0.0	Dsa, y-	0.000	0.000	-0.000	-0.0	0.0
0.0	q7	0.000	-0.000	0.000	0.0	0.0
-0.0	ecc.ac~1	0.000	0.000	-0.000	-0.0	0.0
0.0	Q1k Max	0.000	0.001	0.000	0.0	0.0
-0.0	Min	-0.001	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.001	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU Max	-0.000	0.001	-0.001	-0.0	-0.0
-0.0	Min	-0.002	0.000	-0.001	-0.0	-0.0
0.0	INVSLV Max	0.010	0.006	0.001	0.0	0.0
-0.0	Min	-0.011	-0.006	-0.002	-0.0	-0.0
0.0	INVSLE Max	-0.000	0.001	-0.001	-0.0	-0.0
-0.0	Min	-0.001	0.000	-0.001	-0.0	-0.0
1286	q1, f m~1 Max	0.001	0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.001	-0.000	-0.0	-0.0
-0.0						
0.0	q1, f m~2 Max	0.001	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.001	-0.000	-0.0	-0.0
0.0	q1, k m~1 Max	0.003	0.000	0.000	0.0	0.0
	Min	-0.000	-0.001	-0.000	-0.0	-0.0

PROJECT TITLE :

MIDAS	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt


-0.0							
0.0	q1,k m~2	Max	0.002	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.001	-0.000	-0.0	-0.0
-0.0	SLVx	(RS)	0.003	-0.002	0.001	0.0	0.0
-0.0	SLVy	(RS)	0.003	0.001	0.000	-0.0	0.0
-0.0	SLVz	(RS)	-0.002	0.001	0.000	0.0	0.0
0.0	SLDx	(RS)	-0.003	-0.002	-0.001	0.0	0.0
-0.0	SLDy	(RS)	0.002	0.001	0.000	-0.0	-0.0
-0.0	SLVy_1	(RS)	0.003	0.001	0.000	-0.0	-0.0
-0.0	SLVx_1	(RS)	0.003	0.002	0.001	-0.0	-0.0
0.0	pp		0.005	-0.003	-0.000	-0.0	-0.0
0.0	perm		0.002	-0.001	-0.000	-0.0	-0.0
0.0	pp imp~1		0.000	0.000	0.000	-0.0	0.0
0.0	perm i~1		0.000	0.000	0.000	-0.0	0.0
0.0	q3		0.000	-0.000	0.000	0.0	0.0
-0.0	q5,pon~1		-0.000	-0.000	-0.000	0.0	0.0
0.0	q5,pon~2		-0.000	-0.000	-0.000	0.0	0.0
0.0	T		0.023	-0.012	0.000	-0.0	-0.0
-0.0	So		0.000	-0.000	0.000	-0.0	0.0
-0.0	Sa		0.000	-0.000	0.000	-0.0	0.0
0.0	Fh,x+		0.000	-0.000	0.000	-0.0	0.0
-0.0	Fh,y+		-0.000	0.000	0.000	-0.0	-0.0
-0.0	Fh,y-		0.000	-0.000	0.000	-0.0	0.0
0.0	DSa,x+		0.000	-0.000	0.000	-0.0	0.0
-0.0	Dsa,y+		-0.001	0.000	-0.000	0.0	-0.0
0.0	Dsa,y-		0.001	-0.000	0.000	-0.0	0.0
-0.0	q7		0.000	-0.000	0.000	0.0	0.0
0.0	ecc.ac~1		0.000	0.000	0.000	-0.0	0.0
0.0	Q1k	Max	0.003	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.001	-0.000	-0.0	-0.0
0.0	Q1f	Max	0.001	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.001	-0.000	-0.0	-0.0

PROJECT TITLE :


	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

0.0	INVS LU	Max	0.039	0.010	-0.001	-0.0	-0.0
-0.0		Min	-0.019	-0.021	-0.001	-0.0	-0.0
0.0	INVS LV	Max	0.012	-0.001	0.001	-0.0	-0.0
-0.0		Min	0.002	-0.007	-0.002	-0.0	-0.0
0.0	INVS LE	Max	0.032	0.004	-0.000	-0.0	-0.0
-0.0		Min	-0.007	-0.017	-0.001	-0.0	-0.0
1287 0.0	q1, f m~1	Max	0.001	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.001	-0.000	-0.0	-0.0
0.0	q1, f m~2	Max	0.001	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.001	-0.000	-0.0	-0.0
0.0	q1, k m~1	Max	0.003	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.001	-0.000	-0.0	-0.0
0.0	q1, k m~2	Max	0.002	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.001	-0.000	-0.0	-0.0
-0.0	SLVx (RS)		0.004	-0.002	0.001	0.0	0.0
-0.0	SLVy (RS)		0.006	-0.002	-0.001	-0.0	0.0
-0.0	SLVz (RS)		-0.002	0.001	0.000	0.0	0.0
0.0	SLDx (RS)		-0.003	0.002	0.001	0.0	0.0
-0.0	SLDy (RS)		0.005	-0.001	-0.000	-0.0	-0.0
-0.0	SLVy_1 (RS)		0.006	-0.002	-0.001	-0.0	-0.0
-0.0	SLVx_1 (RS)		0.004	-0.002	-0.001	-0.0	-0.0
0.0	pp		0.005	-0.003	-0.000	-0.0	-0.0
0.0	perm		0.002	-0.001	-0.000	-0.0	-0.0
0.0	pp imp~1		0.000	0.000	-0.000	-0.0	0.0
0.0	perm i~1		0.000	0.000	-0.000	-0.0	0.0
-0.0	q3		0.000	-0.000	-0.000	0.0	0.0
0.0	q5, pon~1		-0.000	-0.000	0.000	0.0	0.0
0.0	q5, pon~2		-0.000	-0.000	0.000	0.0	0.0
0.0	T		0.023	-0.012	-0.000	-0.0	-0.0


PROJECT TITLE :

	Company		Client				
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
-0.0	So		0.000	-0.000	-0.000	-0.0	0.0
-0.0	Sa		0.000	-0.000	-0.000	-0.0	0.0
0.0	Fh, x+		0.000	-0.000	-0.000	-0.0	0.0
-0.0	Fh, y+		-0.000	0.000	-0.000	-0.0	-0.0
-0.0	Fh, y-		0.000	-0.000	-0.000	-0.0	0.0
0.0	DSa, x+		0.000	-0.000	-0.000	-0.0	0.0
-0.0	Dsa, y+		-0.001	0.000	0.000	0.0	-0.0
0.0	Dsa, y-		0.001	-0.000	-0.000	-0.0	0.0
-0.0	q7		0.000	-0.000	0.000	0.0	0.0
0.0	ecc.ac~1		0.000	0.000	-0.000	-0.0	0.0
0.0	Q1k	Max	0.003	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.001	-0.000	-0.0	-0.0
0.0	Q1f	Max	0.001	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.001	-0.000	-0.0	-0.0
0.0	INVSLU	Max	0.039	0.010	-0.001	-0.0	-0.0
-0.0		Min	-0.019	-0.021	-0.001	-0.0	-0.0
0.0	INVSLV	Max	0.014	-0.001	0.001	-0.0	-0.0
-0.0		Min	-0.001	-0.006	-0.002	-0.0	-0.0
0.0	INVSLE	Max	0.032	0.004	-0.001	-0.0	-0.0
-0.0		Min	-0.007	-0.017	-0.001	-0.0	-0.0
1349	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0


PROJECT TITLE :

	Company		Client			
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
-0.0	SLVx (RS)	0.000	-0.000	0.000	0.0	0.0
-0.0	SLVy (RS)	0.000	0.000	0.000	-0.0	0.0
-0.0	SLVz (RS)	-0.000	0.000	-0.000	-0.0	-0.0
0.0	SLDx (RS)	-0.000	0.000	-0.000	-0.0	-0.0
0.0	SLDy (RS)	0.000	-0.000	0.000	0.0	0.0
-0.0	SLVy_1 (RS)	0.000	-0.000	0.000	0.0	0.0
-0.0	SLVx_1 (RS)	0.000	-0.000	0.000	0.0	0.0
-0.0	pp	-0.000	0.000	-0.000	-0.0	-0.0
-0.0	perm	0.000	-0.000	0.000	0.0	-0.0
-0.0	pp imp~1	0.000	-0.000	0.000	0.0	0.0
-0.0	perm i~1	0.000	-0.000	0.000	0.0	0.0
-0.0	q3	0.000	-0.000	0.000	0.0	0.0
-0.0	q5, pon~1	-0.000	0.000	-0.000	-0.0	-0.0
0.0	q5, pon~2	-0.000	0.000	-0.000	-0.0	-0.0
0.0	T	-0.000	0.000	-0.000	-0.0	-0.0
-0.0	So	-0.000	-0.000	0.000	0.0	-0.0
-0.0	Sa	-0.000	-0.000	0.000	0.0	-0.0
-0.0	Fh, x+	0.000	-0.000	0.000	0.0	0.0
-0.0	Fh, y+	-0.000	0.000	-0.000	-0.0	-0.0
0.0	Fh, y-	-0.000	-0.000	0.000	0.0	-0.0
-0.0	DSa, x+	0.000	-0.000	0.000	0.0	0.0
-0.0	Dsa, y+	0.000	0.000	-0.000	-0.0	0.0
0.0	Dsa, y-	-0.000	-0.000	0.000	0.0	-0.0
-0.0	q7	0.000	-0.000	0.000	0.0	0.0
-0.0	ecc.ac~1	-0.000	0.000	-0.000	-0.0	-0.0
0.0						
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	INVSLU Max	-0.000	-0.000	0.000	0.0	-0.0
-0.0	Min	-0.000	-0.000	0.000	0.0	-0.0

PROJECT TITLE :


		Company	Client				
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
0.0	INVS LV	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	INVS LE	Max	-0.000	-0.000	0.000	0.0	-0.0
-0.0		Min	-0.000	-0.000	0.000	0.0	-0.0
1352	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
-0.0	SLVx (RS)		0.000	-0.000	0.000	0.0	0.0
-0.0	SLVy (RS)		0.000	-0.000	0.000	-0.0	0.0
-0.0	SLVz (RS)		-0.000	0.000	-0.000	-0.0	-0.0
0.0	SLDx (RS)		-0.000	0.000	-0.000	-0.0	-0.0
0.0	SLDy (RS)		0.000	-0.000	0.000	0.0	0.0
-0.0	SLVy_1 (RS)		0.000	-0.000	0.000	0.0	0.0
-0.0	SLVx_1 (RS)		0.000	-0.000	0.000	0.0	0.0
-0.0	pp		-0.000	0.000	-0.000	-0.0	-0.0
-0.0	perm		-0.000	-0.000	0.000	0.0	-0.0
-0.0	pp imp~1		0.000	-0.000	0.000	0.0	0.0
-0.0	perm i~1		0.000	-0.000	0.000	0.0	0.0
-0.0	q3		0.000	-0.000	0.000	0.0	0.0
-0.0	q5, pon~1		-0.000	0.000	-0.000	-0.0	-0.0
0.0	q5, pon~2		-0.000	0.000	-0.000	-0.0	-0.0
0.0	T		-0.000	0.000	-0.000	-0.0	0.0
0.0	So		-0.000	-0.000	0.000	0.0	-0.0
0.0	Sa		-0.000	-0.000	0.000	0.0	-0.0
0.0	Fh, x+		0.000	-0.000	0.000	0.0	0.0
-0.0							

PROJECT TITLE :

		Company	Client			
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
0.0	Fh, y+	-0.000	0.000	-0.000	-0.0	-0.0
0.0	Fh, y-	-0.000	-0.000	0.000	0.0	-0.0
-0.0	DSa, x+	0.000	-0.000	0.000	0.0	0.0
-0.0	Dsa, y+	0.000	0.000	-0.000	-0.0	0.0
0.0	Dsa, y-	-0.000	-0.000	0.000	0.0	-0.0
-0.0	q7	0.000	-0.000	0.000	0.0	0.0
-0.0	ecc.ac~1	-0.000	0.000	-0.000	-0.0	-0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU Max	-0.000	-0.000	0.000	0.0	-0.0
0.0	Min	-0.000	-0.000	0.000	0.0	-0.0
0.0	INVSLV Max	0.000	-0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLE Max	-0.000	-0.000	0.000	0.0	-0.0
0.0	Min	-0.000	-0.000	0.000	0.0	-0.0
1355	q1, f m~1 Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0						
0.0	q1, f m~2 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0						
0.0	q1, k m~1 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0						
0.0	q1, k m~2 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0						
-0.0	SLVx (RS)	0.000	-0.000	0.000	0.0	0.0
-0.0	SLVy (RS)	0.000	-0.000	0.000	0.0	0.0
-0.0	SLVz (RS)	-0.000	0.000	-0.000	-0.0	-0.0
0.0						

MIDAS

PROJECT TITLE :


	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
0.0	SLDx (RS)	-0.000	0.000	-0.000	-0.0	-0.0
-0.0	SLDy (RS)	0.000	-0.000	0.000	0.0	0.0
-0.0	SLVy_1 (RS)	0.000	-0.000	0.000	0.0	0.0
-0.0	SLVx_1 (RS)	0.000	-0.000	0.000	0.0	0.0
-0.0	pp	-0.000	-0.000	-0.000	0.0	-0.0
-0.0	perm	-0.000	-0.000	-0.000	0.0	-0.0
-0.0	pp imp~1	0.000	-0.000	0.000	0.0	-0.0
-0.0	perm i~1	0.000	-0.000	0.000	0.0	-0.0
-0.0	q3	0.000	-0.000	0.000	0.0	0.0
-0.0	q5, pon~1	-0.000	0.000	-0.000	-0.0	-0.0
-0.0	q5, pon~2	-0.000	0.000	-0.000	-0.0	-0.0
0.0	T	-0.000	0.000	-0.000	-0.0	0.0
0.0	So	-0.000	-0.000	0.000	0.0	-0.0
0.0	Sa	-0.000	-0.000	0.000	0.0	-0.0
-0.0	Fh, x+	0.000	-0.000	0.000	0.0	0.0
0.0	Fh, y+	0.000	0.000	0.000	-0.0	0.0
0.0	Fh, y-	-0.000	-0.000	-0.000	0.0	-0.0
-0.0	DSa, x+	0.000	-0.000	0.000	0.0	0.0
-0.0	Dsa, y+	0.000	0.000	-0.000	-0.0	0.0
0.0	Dsa, y-	-0.000	-0.000	0.000	0.0	-0.0
-0.0	q7	0.000	-0.000	0.000	0.0	0.0
-0.0	ecc.ac~1	-0.000	0.000	-0.000	-0.0	0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU Max	-0.000	-0.000	-0.000	0.0	-0.0
0.0	Min	-0.000	-0.000	-0.000	0.0	-0.0
0.0	INVSLV Max	0.000	-0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	0.0	-0.0
	INVSLE Max	-0.000	-0.000	-0.000	0.0	-0.0

PROJECT TITLE :


MIDAS	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	

0.0		Min	-0.000	-0.000	-0.000	0.0	-0.0
0.0							
1358	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
-0.0	SLVx (RS)		0.000	-0.000	-0.000	0.0	0.0
-0.0	SLVy (RS)		0.000	-0.000	-0.000	0.0	0.0
-0.0	SLVz (RS)		-0.000	0.000	0.000	-0.0	-0.0
0.0	SLDx (RS)		-0.000	0.000	0.000	-0.0	-0.0
0.0	SLDy (RS)		0.000	-0.000	-0.000	0.0	0.0
-0.0	SLVy_1 (RS)		0.000	-0.000	-0.000	0.0	0.0
-0.0	SLVx_1 (RS)		0.000	-0.000	-0.000	0.0	0.0
-0.0	pp		-0.000	-0.000	-0.000	0.0	-0.0
0.0	perm		-0.000	-0.000	-0.000	0.0	-0.0
0.0	pp imp~1		-0.000	-0.000	-0.000	0.0	-0.0
-0.0	perm i~1		-0.000	-0.000	-0.000	0.0	-0.0
-0.0	q3		0.000	-0.000	-0.000	0.0	0.0
-0.0	q5, pon~1		-0.000	0.000	0.000	-0.0	-0.0
0.0	q5, pon~2		-0.000	0.000	0.000	-0.0	-0.0
0.0	T		-0.000	0.000	0.000	-0.0	0.0
-0.0	So		-0.000	-0.000	-0.000	0.0	-0.0
0.0	Sa		-0.000	-0.000	-0.000	0.0	-0.0
0.0	Fh, x+		0.000	-0.000	-0.000	0.0	0.0
-0.0	Fh, y+		0.000	0.000	0.000	-0.0	0.0
0.0	Fh, y-		-0.000	-0.000	-0.000	0.0	-0.0
0.0	DSa, x+		0.000	-0.000	-0.000	0.0	-0.0
-0.0							

PROJECT TITLE :

		Company	Client			
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
0.0	Dsa, y+	0.000	0.000	0.000	-0.0	0.0
-0.0	Dsa, y-	-0.000	-0.000	-0.000	0.0	-0.0
-0.0	q7	0.000	-0.000	-0.000	0.0	0.0
-0.0	ecc.ac~1	-0.000	0.000	-0.000	-0.0	-0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU Max	-0.000	-0.000	-0.000	0.0	-0.0
0.0	Min	-0.000	-0.000	-0.000	0.0	-0.0
0.0	INVSLV Max	0.000	0.000	-0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLE Max	-0.000	-0.000	-0.000	0.0	-0.0
0.0	Min	-0.000	-0.000	-0.000	0.0	-0.0
1361 0.0	q1, f m~1 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, f m~2 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~1 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~2 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	SLVx (RS)	0.000	-0.000	-0.000	0.0	0.0
-0.0	SLVy (RS)	0.000	-0.000	-0.000	0.0	0.0
0.0	SLVz (RS)	-0.000	0.000	0.000	-0.0	-0.0
-0.0	SLDx (RS)	-0.000	0.000	0.000	-0.0	-0.0
0.0	SLDy (RS)	0.000	-0.000	-0.000	0.0	0.0
0.0	SLVy_1 (RS)	0.000	-0.000	-0.000	0.0	0.0

PROJECT TITLE :


	Company		Client			
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
0.0	SLVx_1 (RS)	0.000	-0.000	-0.000	0.0	0.0
0.0	pp	-0.000	0.000	-0.000	-0.0	-0.0
0.0	perm	-0.000	0.000	-0.000	-0.0	-0.0
0.0	pp imp~1	-0.000	-0.000	-0.000	0.0	0.0
-0.0	perm i~1	-0.000	-0.000	-0.000	0.0	0.0
-0.0	q3	0.000	-0.000	-0.000	0.0	0.0
-0.0	q5, pon~1	-0.000	0.000	0.000	-0.0	-0.0
-0.0	q5, pon~2	-0.000	0.000	0.000	-0.0	-0.0
-0.0	T	-0.000	0.000	0.000	-0.0	-0.0
0.0	So	-0.000	-0.000	-0.000	0.0	-0.0
0.0	Sa	-0.000	-0.000	-0.000	0.0	-0.0
0.0	Fh, x+	0.000	-0.000	-0.000	0.0	0.0
-0.0	Fh, y+	0.000	0.000	0.000	-0.0	0.0
0.0	Fh, y-	-0.000	-0.000	-0.000	0.0	-0.0
0.0	DSa, x+	0.000	-0.000	-0.000	0.0	0.0
-0.0	Dsa, y+	0.000	0.000	0.000	-0.0	0.0
-0.0	Dsa, y-	-0.000	-0.000	-0.000	0.0	-0.0
0.0	q7	0.000	-0.000	-0.000	0.0	0.0
-0.0	ecc.ac~1	-0.000	0.000	-0.000	-0.0	-0.0
-0.0						
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0						
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0						
0.0	INVSLU Max	-0.000	-0.000	-0.000	0.0	-0.0
0.0	Min	-0.000	-0.000	-0.000	0.0	-0.0
0.0						
0.0	INVSLV Max	0.000	0.000	-0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0						
0.0	INVSLE Max	-0.000	-0.000	-0.000	0.0	-0.0
0.0	Min	-0.000	-0.000	-0.000	0.0	-0.0
0.0						
1364	q1, f m~1 Max	0.000	0.000	0.000	0.0	0.0

PROJECT TITLE :


MIDAS	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	

0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	SLVx (RS)		0.000	-0.000	-0.000	0.0	0.0
0.0	SLVy (RS)		0.000	-0.000	0.000	0.0	0.0
0.0	SLVz (RS)		-0.000	0.000	0.000	-0.0	-0.0
0.0	SLDx (RS)		-0.000	0.000	0.000	-0.0	-0.0
-0.0	SLDy (RS)		0.000	-0.000	-0.000	0.0	0.0
0.0	SLVy_1 (RS)		0.000	-0.000	-0.000	0.0	0.0
0.0	SLVx_1 (RS)		0.000	-0.000	-0.000	0.0	0.0
0.0	pp		-0.000	0.000	-0.000	-0.0	-0.0
0.0	perm		-0.000	0.000	-0.000	-0.0	-0.0
0.0	pp imp~1		-0.000	-0.000	-0.000	0.0	0.0
-0.0	perm i~1		-0.000	-0.000	-0.000	0.0	0.0
-0.0	q3		0.000	-0.000	-0.000	0.0	0.0
-0.0	q5, pon~1		-0.000	0.000	-0.000	-0.0	-0.0
-0.0	q5, pon~2		-0.000	0.000	-0.000	-0.0	-0.0
-0.0	T		0.000	-0.000	0.000	0.0	0.0
-0.0	So		-0.000	-0.000	-0.000	0.0	0.0
0.0	Sa		-0.000	-0.000	-0.000	0.0	0.0
0.0	Fh, x+		0.000	-0.000	-0.000	0.0	0.0
-0.0	Fh, y+		0.000	0.000	0.000	-0.0	-0.0
0.0	Fh, y-		-0.000	-0.000	-0.000	0.0	-0.0
0.0	DSa, x+		0.000	-0.000	-0.000	0.0	0.0
-0.0	Dsa, y+		0.000	0.000	0.000	-0.0	-0.0
0.0	Dsa, y-		-0.000	-0.000	-0.000	0.0	0.0
-0.0	q7		0.000	-0.000	-0.000	0.0	0.0
-0.0							


PROJECT TITLE :

		Company	Client				
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
-0.0	ecc.ac~1		-0.000	-0.000	-0.000	0.0	-0.0
0.0	Q1k	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU	Max	-0.000	-0.000	-0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	0.0	0.0
0.0	INVSLV	Max	0.000	0.000	-0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLE	Max	-0.000	-0.000	-0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	0.0	0.0
1367 0.0	q1,f m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1,f m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1,k m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1,k m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	SLVx (RS)		0.000	-0.000	-0.000	0.0	0.0
0.0	SLVy (RS)		0.000	0.000	0.000	-0.0	0.0
0.0	SLVz (RS)		-0.000	0.000	0.000	-0.0	-0.0
-0.0	SLDx (RS)		-0.000	0.000	-0.000	-0.0	-0.0
0.0	SLDy (RS)		0.000	-0.000	0.000	0.0	0.0
0.0	SLVy_1 (RS)		0.000	-0.000	0.000	0.0	0.0
0.0	SLVx_1 (RS)		0.000	-0.000	0.000	0.0	0.0
0.0	pp		-0.000	0.000	-0.000	-0.0	-0.0
0.0	perm		-0.000	0.000	-0.000	-0.0	-0.0

PROJECT TITLE :

	Company		Client				
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
0.0	pp imp~1		-0.000	-0.000	-0.000	0.0	0.0
0.0	perm i~1		-0.000	-0.000	-0.000	0.0	0.0
0.0	q3		0.000	-0.000	-0.000	0.0	0.0
-0.0	q5, pon~1		-0.000	-0.000	-0.000	0.0	-0.0
-0.0	q5, pon~2		-0.000	-0.000	-0.000	0.0	0.0
-0.0	T		0.000	-0.000	0.000	0.0	0.0
0.0	So		-0.000	-0.000	-0.000	0.0	0.0
0.0	Sa		-0.000	-0.000	-0.000	0.0	0.0
0.0	Fh, x+		0.000	-0.000	-0.000	0.0	0.0
0.0	Fh, y+		0.000	0.000	0.000	-0.0	-0.0
0.0	Fh, y-		-0.000	-0.000	0.000	0.0	-0.0
0.0	DSa, x+		-0.000	-0.000	-0.000	0.0	0.0
0.0	Dsa, y+		0.000	0.000	0.000	-0.0	-0.0
-0.0	Dsa, y-		-0.000	-0.000	-0.000	0.0	0.0
0.0	q7		0.000	-0.000	-0.000	0.0	0.0
-0.0	ecc.ac~1		-0.000	-0.000	-0.000	0.0	0.0
0.0	Q1k Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU Max		-0.000	-0.000	-0.000	0.0	0.0
0.0	Min		-0.000	-0.000	-0.000	0.0	0.0
0.0	INVSLV Max		0.000	0.000	-0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLE Max		-0.000	-0.000	-0.000	0.0	0.0
0.0	Min		-0.000	-0.000	-0.000	0.0	0.0
1370	q1, f m~1 Max		0.000	0.000	0.000	0.0	0.0
0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, f m~2 Max		0.000	0.000	0.000	0.0	0.0

PROJECT TITLE :

		Company	Client			
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1,k m~1 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1,k m~2 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	SLVx (RS)	0.000	-0.000	-0.000	0.0	0.0
0.0	SLVy (RS)	0.000	0.000	0.000	-0.0	-0.0
-0.0	SLVz (RS)	-0.000	0.000	0.000	-0.0	-0.0
-0.0	SLDx (RS)	-0.000	-0.000	-0.000	0.0	0.0
0.0	SLDy (RS)	0.000	0.000	0.000	-0.0	-0.0
0.0	SLVy_1 (RS)	0.000	0.000	0.000	-0.0	-0.0
0.0	SLVx_1 (RS)	0.000	0.000	0.000	-0.0	-0.0
-0.0	pp	-0.000	0.000	-0.000	-0.0	0.0
-0.0	perm	-0.000	0.000	-0.000	-0.0	-0.0
0.0	pp imp~1	-0.000	-0.000	-0.000	0.0	0.0
0.0	perm i~1	-0.000	-0.000	0.000	0.0	0.0
0.0	q3	0.000	-0.000	-0.000	0.0	0.0
-0.0	q5,pon~1	-0.000	-0.000	-0.000	0.0	0.0
-0.0	q5,pon~2	-0.000	-0.000	-0.000	0.0	0.0
0.0	T	0.000	-0.000	0.000	0.0	0.0
0.0	So	-0.000	-0.000	0.000	0.0	0.0
0.0	Sa	-0.000	-0.000	0.000	0.0	0.0
0.0	Fh,x+	0.000	-0.000	-0.000	0.0	0.0
0.0	Fh,y+	0.000	0.000	0.000	-0.0	0.0
0.0	Fh,y-	-0.000	-0.000	0.000	0.0	-0.0
0.0	DSa,x+	-0.000	-0.000	-0.000	0.0	0.0
-0.0	Dsa,y+	0.000	0.000	0.000	-0.0	-0.0
0.0	Dsa,y-	-0.000	-0.000	-0.000	0.0	0.0
0.0	q7	0.000	-0.000	-0.000	0.0	0.0
-0.0	ecc.ac~1	-0.000	-0.000	-0.000	0.0	0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
	Min	-0.000	-0.000	-0.000	-0.0	-0.0

MIDAS

PROJECT TITLE :

	Company		Client			
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

-0.0							
0.0	Q1f	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVS LU	Max	-0.000	-0.000	-0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	0.0	0.0
0.0	INVS LV	Max	0.000	0.000	-0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVS LE	Max	-0.000	-0.000	-0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	0.0	0.0
1373	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	SLVx (RS)		0.000	-0.000	-0.000	0.0	0.0
0.0	SLVy (RS)		0.000	0.000	0.000	-0.0	-0.0
-0.0	SLVz (RS)		-0.000	0.000	0.000	-0.0	-0.0
-0.0	SLDx (RS)		-0.000	-0.000	-0.000	0.0	0.0
0.0	SLDy (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0	SLVy_1 (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0	SLVx_1 (RS)		0.000	0.000	0.000	-0.0	-0.0
-0.0	pp		0.000	0.000	-0.000	-0.0	0.0
-0.0	perm		-0.000	0.000	-0.000	-0.0	-0.0
0.0	pp imp~1		-0.000	-0.000	0.000	0.0	-0.0
0.0	perm i~1		-0.000	-0.000	0.000	0.0	-0.0
0.0	q3		0.000	-0.000	-0.000	0.0	0.0

PROJECT TITLE :

MIDAS	Company		Client				
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
-0.0	q5, pon~1		-0.000	-0.000	-0.000	0.0	0.0
-0.0	q5, pon~2		-0.000	-0.000	-0.000	0.0	0.0
0.0	T		0.000	-0.000	0.000	0.0	0.0
0.0	So		-0.000	-0.000	0.000	0.0	0.0
0.0	Sa		-0.000	-0.000	0.000	0.0	0.0
0.0	Fh, x+		0.000	-0.000	-0.000	0.0	0.0
-0.0	Fh, y+		0.000	0.000	-0.000	-0.0	0.0
0.0	Fh, y-		-0.000	-0.000	0.000	0.0	-0.0
0.0	DSa, x+		-0.000	-0.000	-0.000	0.0	0.0
-0.0	Dsa, y+		0.000	0.000	-0.000	-0.0	0.0
0.0	Dsa, y-		-0.000	-0.000	0.000	0.0	-0.0
0.0	q7		0.000	-0.000	-0.000	0.0	0.0
-0.0	ecc.ac~1		-0.000	-0.000	-0.000	0.0	0.0
0.0	Q1k Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU Max		0.000	-0.000	-0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	0.0	0.0
0.0	INVSLV Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLE Max		0.000	-0.000	-0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	0.0	0.0
1379	q1, f m~1 Max		0.000	0.000	0.000	0.0	0.0
0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, f m~2 Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~1 Max		0.000	0.000	0.000	0.0	0.0
	Min		-0.000	-0.000	-0.000	-0.0	-0.0

PROJECT TITLE :

MIDAS	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt


-0.0							
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	SLVx	(RS)	0.000	-0.000	-0.000	0.0	0.0
0.0	SLVy	(RS)	-0.000	0.000	0.000	-0.0	0.0
-0.0	SLVz	(RS)	-0.000	0.000	0.000	-0.0	-0.0
-0.0	SLDx	(RS)	0.000	-0.000	-0.000	0.0	0.0
0.0	SLDy	(RS)	-0.000	0.000	0.000	-0.0	-0.0
0.0	SLVy_1	(RS)	-0.000	0.000	0.000	-0.0	-0.0
0.0	SLVx_1	(RS)	-0.000	0.000	0.000	-0.0	-0.0
-0.0	pp		0.000	-0.000	-0.000	-0.0	0.0
-0.0	perm		0.000	-0.000	-0.000	0.0	-0.0
0.0	pp imp~1		-0.000	-0.000	0.000	0.0	-0.0
0.0	perm i~1		-0.000	-0.000	0.000	0.0	-0.0
0.0	q3		0.000	-0.000	-0.000	0.0	0.0
0.0	q5, pon~1		0.000	-0.000	-0.000	0.0	0.0
0.0	q5, pon~2		0.000	-0.000	-0.000	0.0	0.0
0.0	T		0.000	0.000	-0.000	-0.0	0.0
0.0	So		0.000	-0.000	-0.000	0.0	0.0
0.0	Sa		0.000	-0.000	-0.000	0.0	0.0
0.0	Fh, x+		0.000	-0.000	-0.000	0.0	0.0
0.0	Fh, y+		0.000	0.000	-0.000	-0.0	0.0
-0.0	Fh, y-		-0.000	-0.000	0.000	0.0	-0.0
0.0	DSa, x+		-0.000	-0.000	-0.000	0.0	-0.0
-0.0	Dsa, y+		0.000	0.000	-0.000	-0.0	0.0
0.0	Dsa, y-		-0.000	-0.000	0.000	0.0	-0.0
0.0	q7		0.000	-0.000	-0.000	0.0	0.0
0.0	ecc.ac~1		0.000	-0.000	-0.000	0.0	0.0
0.0	Q1k	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0

PROJECT TITLE :

	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	


0.0	INVS LU	Max	0.000	-0.000	-0.000	0.0	0.0
-0.0		Min	0.000	-0.000	-0.000	0.0	0.0
0.0	INVS LV	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVS LE	Max	0.000	-0.000	-0.000	0.0	0.0
-0.0		Min	0.000	-0.000	-0.000	0.0	0.0
1382 0.0	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	SLVx (RS)		0.000	-0.000	0.000	0.0	-0.0
0.0	SLVy (RS)		-0.000	0.000	-0.000	-0.0	0.0
-0.0	SLVz (RS)		-0.000	0.000	-0.000	-0.0	0.0
-0.0	SLDx (RS)		0.000	-0.000	0.000	0.0	-0.0
0.0	SLDy (RS)		-0.000	0.000	-0.000	-0.0	0.0
0.0	SLVy_1 (RS)		-0.000	0.000	-0.000	-0.0	0.0
0.0	SLVx_1 (RS)		-0.000	0.000	-0.000	-0.0	0.0
0.0	pp		0.000	0.000	-0.000	-0.0	0.0
0.0	perm		0.000	-0.000	-0.000	0.0	0.0
-0.0	pp imp~1		-0.000	-0.000	0.000	0.0	-0.0
-0.0	perm i~1		0.000	-0.000	0.000	0.0	-0.0
0.0	q3		0.000	-0.000	0.000	0.0	-0.0
-0.0	q5, pon~1		0.000	-0.000	0.000	0.0	-0.0
-0.0	q5, pon~2		0.000	-0.000	0.000	0.0	-0.0
0.0	T		-0.000	0.000	-0.000	0.0	-0.0

PROJECT TITLE :


	Company		Client				
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
-0.0	So		0.000	0.000	0.000	-0.0	0.0
-0.0	Sa		0.000	0.000	0.000	-0.0	0.0
0.0	Fh, x+		0.000	-0.000	0.000	0.0	-0.0
-0.0	Fh, y+		0.000	0.000	-0.000	-0.0	0.0
-0.0	Fh, y-		-0.000	-0.000	0.000	0.0	-0.0
-0.0	DSa, x+		0.000	-0.000	0.000	0.0	-0.0
-0.0	Dsa, y+		0.000	0.000	-0.000	-0.0	0.0
0.0	Dsa, y-		-0.000	-0.000	0.000	0.0	-0.0
0.0	q7		0.000	-0.000	0.000	0.0	-0.0
-0.0	ecc.ac~1		0.000	-0.000	0.000	0.0	-0.0
0.0	Q1k Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	INVSLU Max		0.000	0.000	-0.000	-0.0	0.0
-0.0	Min		0.000	0.000	-0.000	-0.0	0.0
-0.0	INVSLV Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		0.000	-0.000	-0.000	-0.0	-0.0
-0.0	INVSLE Max		0.000	0.000	-0.000	-0.0	0.0
-0.0	Min		0.000	0.000	-0.000	-0.0	0.0
1385	q1, f m~1 Max		0.000	0.000	0.000	0.0	0.0
0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	q1, f m~2 Max		0.000	0.000	0.000	0.0	0.0
0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	q1, k m~1 Max		0.000	0.000	0.000	0.0	0.0
0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	q1, k m~2 Max		0.000	0.000	0.000	0.0	0.0
0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0

MIDAS


PROJECT TITLE :

	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
-0.0	SLVx (RS)	-0.000	-0.000	0.000	0.0	0.0
0.0	SLVy (RS)	-0.000	0.000	-0.000	-0.0	0.0
-0.0	SLVz (RS)	-0.000	0.000	-0.000	-0.0	0.0
-0.0	SLDx (RS)	0.000	-0.000	0.000	0.0	0.0
0.0	SLDy (RS)	-0.000	0.000	-0.000	-0.0	-0.0
0.0	SLVy_1 (RS)	-0.000	0.000	-0.000	-0.0	-0.0
0.0	SLVx_1 (RS)	-0.000	0.000	-0.000	-0.0	-0.0
0.0	pp	0.000	0.000	-0.000	-0.0	0.0
0.0	perm	0.000	-0.000	0.000	0.0	0.0
-0.0	pp imp~1	0.000	-0.000	0.000	0.0	-0.0
-0.0	perm i~1	0.000	-0.000	0.000	0.0	-0.0
0.0	q3	0.000	-0.000	0.000	0.0	-0.0
-0.0	q5, pon~1	0.000	-0.000	0.000	0.0	-0.0
-0.0	q5, pon~2	0.000	-0.000	0.000	0.0	-0.0
0.0	T	-0.000	-0.000	-0.000	0.0	-0.0
-0.0	So	0.000	0.000	0.000	-0.0	0.0
-0.0	Sa	0.000	0.000	0.000	-0.0	0.0
-0.0	Fh, x+	0.000	-0.000	0.000	0.0	-0.0
-0.0	Fh, y+	0.000	0.000	-0.000	-0.0	0.0
-0.0	Fh, y-	-0.000	-0.000	0.000	0.0	-0.0
-0.0	DSa, x+	0.000	-0.000	0.000	0.0	-0.0
-0.0	Dsa, y+	0.000	0.000	-0.000	-0.0	0.0
0.0	Dsa, y-	-0.000	-0.000	0.000	0.0	-0.0
0.0	q7	0.000	-0.000	0.000	0.0	-0.0
-0.0	ecc.ac~1	0.000	-0.000	0.000	0.0	-0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	INVSLU Max	0.000	0.000	0.000	-0.0	0.0
-0.0	Min	0.000	0.000	-0.000	-0.0	0.0


PROJECT TITLE :

		Company	Client				
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
0.0	INVS LV	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	0.000	-0.000	-0.000	-0.0	-0.0
-0.0	INVS LE	Max	0.000	0.000	0.000	-0.0	0.0
-0.0		Min	0.000	0.000	-0.000	-0.0	0.0
1388 0.0	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	SLVx (RS)		0.000	-0.000	0.000	0.0	0.0
0.0	SLVy (RS)		-0.000	0.000	-0.000	-0.0	-0.0
0.0	SLVz (RS)		-0.000	0.000	-0.000	-0.0	-0.0
-0.0	SLDx (RS)		0.000	-0.000	0.000	0.0	0.0
0.0	SLDy (RS)		-0.000	0.000	-0.000	-0.0	-0.0
0.0	SLVy_1 (RS)		-0.000	0.000	-0.000	-0.0	-0.0
0.0	SLVx_1 (RS)		-0.000	0.000	-0.000	-0.0	-0.0
0.0	pp		-0.000	0.000	-0.000	-0.0	-0.0
-0.0	perm		0.000	-0.000	0.000	0.0	0.0
-0.0	pp imp~1		0.000	-0.000	0.000	0.0	0.0
-0.0	perm i~1		0.000	-0.000	0.000	0.0	0.0
-0.0	q3		0.000	-0.000	0.000	0.0	0.0
-0.0	q5, pon~1		0.000	-0.000	0.000	0.0	0.0
-0.0	q5, pon~2		0.000	-0.000	0.000	0.0	0.0
0.0	T		-0.000	-0.000	-0.000	0.0	-0.0
-0.0	So		0.000	0.000	0.000	-0.0	0.0
-0.0	Sa		0.000	0.000	0.000	-0.0	0.0
-0.0	Fh, x+		0.000	-0.000	0.000	0.0	0.0

PROJECT TITLE :

		Company	Client			
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
-0.0	Fh, y+	0.000	0.000	-0.000	-0.0	0.0
-0.0	Fh, y-	0.000	-0.000	0.000	0.0	-0.0
-0.0	DSa, x+	0.000	-0.000	0.000	0.0	0.0
0.0	Dsa, y+	0.000	0.000	-0.000	-0.0	0.0
-0.0	Dsa, y-	-0.000	-0.000	0.000	0.0	-0.0
-0.0	q7	0.000	-0.000	0.000	0.0	0.0
-0.0	ecc.ac~1	0.000	-0.000	0.000	0.0	0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	INVSLU Max	0.000	0.000	0.000	-0.0	0.0
-0.0	Min	0.000	0.000	0.000	-0.0	0.0
0.0	INVSLV Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	0.000	-0.000	-0.000	-0.0	0.0
-0.0	INVSLE Max	0.000	0.000	0.000	-0.0	0.0
-0.0	Min	0.000	0.000	0.000	-0.0	0.0
1589 0.0	q1, f m~1 Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, f m~2 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~1 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~2 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	SLVx (RS)	-0.000	-0.000	0.000	0.0	0.0
0.0	SLVy (RS)	-0.000	-0.000	0.000	0.0	0.0
-0.0	SLVz (RS)	0.000	0.000	-0.000	-0.0	-0.0

PROJECT TITLE :


	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
-0.0	SLDx (RS)	0.000	0.000	-0.000	-0.0	-0.0
0.0	SLDy (RS)	-0.000	-0.000	0.000	0.0	0.0
0.0	SLVy_1 (RS)	-0.000	-0.000	0.000	0.0	0.0
0.0	SLVx_1 (RS)	-0.000	-0.000	0.000	0.0	0.0
-0.0	pp	0.000	0.000	-0.000	-0.0	-0.0
0.0	perm	0.000	0.000	0.000	0.0	0.0
0.0	pp imp~1	0.000	0.000	0.000	0.0	0.0
0.0	perm i~1	0.000	0.000	0.000	0.0	0.0
0.0	q3	-0.000	-0.000	0.000	0.0	0.0
-0.0	q5, pon~1	0.000	0.000	-0.000	-0.0	-0.0
-0.0	q5, pon~2	0.000	0.000	-0.000	-0.0	-0.0
-0.0	T	0.000	0.000	-0.000	-0.0	-0.0
0.0	So	-0.000	-0.000	0.000	0.0	0.0
0.0	Sa	-0.000	-0.000	0.000	0.0	0.0
0.0	Fh, x+	-0.000	-0.000	0.000	0.0	0.0
0.0	Fh, y+	0.000	0.000	-0.000	-0.0	-0.0
0.0	Fh, y-	-0.000	-0.000	0.000	0.0	0.0
0.0	DSa, x+	-0.000	-0.000	0.000	0.0	0.0
-0.0	Dsa, y+	0.000	0.000	-0.000	-0.0	-0.0
0.0	Dsa, y-	-0.000	-0.000	0.000	0.0	0.0
0.0	q7	-0.000	-0.000	0.000	0.0	0.0
0.0	ecc.ac~1	0.000	0.000	-0.000	0.0	-0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU Max	-0.000	-0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.000	0.000	0.0	0.0
0.0	INVSLV Max	-0.000	-0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLE Max	-0.000	-0.000	0.000	0.0	0.0

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

0.0		Min	-0.000	-0.000	0.000	0.0	0.0
0.0							
1590	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
-0.0	SLVx (RS)		0.000	-0.000	0.000	0.0	0.0
-0.0	SLVy (RS)		0.000	0.000	0.000	-0.0	0.0
-0.0	SLVz (RS)		-0.000	0.000	-0.000	-0.0	-0.0
0.0	SLDx (RS)		-0.000	0.000	-0.000	-0.0	-0.0
0.0	SLDy (RS)		0.000	-0.000	0.000	0.0	0.0
-0.0	SLVy_1 (RS)		0.000	-0.000	0.000	0.0	0.0
-0.0	SLVx_1 (RS)		0.000	-0.000	0.000	0.0	0.0
-0.0	pp		-0.000	0.000	-0.000	-0.0	-0.0
-0.0	perm		0.000	-0.000	0.000	0.0	-0.0
-0.0	pp imp~1		0.000	-0.000	0.000	0.0	0.0
-0.0	perm i~1		0.000	-0.000	0.000	0.0	0.0
-0.0	q3		0.000	-0.000	0.000	0.0	0.0
-0.0	q5, pon~1		-0.000	0.000	-0.000	-0.0	-0.0
0.0	q5, pon~2		-0.000	0.000	-0.000	-0.0	-0.0
0.0	T		-0.000	0.000	-0.000	-0.0	-0.0
0.0	So		-0.000	-0.000	0.000	0.0	-0.0
0.0	Sa		-0.000	-0.000	0.000	0.0	-0.0
0.0	Fh, x+		0.000	-0.000	0.000	0.0	0.0
-0.0	Fh, y+		-0.000	0.000	-0.000	-0.0	-0.0
0.0	Fh, y-		-0.000	-0.000	0.000	0.0	-0.0
0.0	DSa, x+		0.000	-0.000	0.000	0.0	0.0
-0.0							

PROJECT TITLE :

		Company	Client			
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
-0.0	Dsa, y+	0.000	0.000	-0.000	-0.0	0.0
0.0	Dsa, y-	-0.000	-0.000	0.000	0.0	-0.0
-0.0	q7	0.000	-0.000	0.000	0.0	0.0
0.0	ecc.ac~1	-0.000	0.000	-0.000	-0.0	-0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU Max	-0.000	-0.000	0.000	0.0	-0.0
0.0	Min	-0.000	-0.000	0.000	0.0	-0.0
0.0	INVSLV Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLE Max	-0.000	-0.000	0.000	0.0	-0.0
0.0	Min	-0.000	-0.000	0.000	0.0	-0.0
1591	q1, f m~1 Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	-0.000	-0.000	0.0	-0.0
-0.0						
0.0	q1, f m~2 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	0.000	-0.000	-0.000	0.0	-0.0
0.0	q1, k m~1 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	0.0	-0.0
0.0	q1, k m~2 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	SLVx (RS)	-0.000	-0.000	0.000	0.0	0.0
0.0	SLVy (RS)	-0.000	-0.000	0.000	0.0	0.0
-0.0	SLVz (RS)	0.000	0.000	-0.000	-0.0	-0.0
-0.0	SLDx (RS)	0.000	0.000	-0.000	-0.0	-0.0
0.0	SLDy (RS)	-0.000	-0.000	0.000	0.0	0.0
0.0	SLVy_1 (RS)	-0.000	-0.000	0.000	0.0	0.0

PROJECT TITLE :

MIDAS	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	


0.0	SLVx_1 (RS)	-0.000	-0.000	0.000	0.0	0.0
-0.0	pp	0.000	0.000	-0.000	-0.0	-0.0
0.0	perm	0.000	0.000	0.000	0.0	0.0
0.0	pp imp~1	0.000	0.000	0.000	0.0	0.0
0.0	perm i~1	0.000	0.000	0.000	0.0	0.0
0.0	q3	-0.000	-0.000	0.000	0.0	0.0
-0.0	q5, pon~1	0.000	0.000	-0.000	-0.0	-0.0
-0.0	q5, pon~2	0.000	0.000	-0.000	0.0	-0.0
-0.0	T	0.000	0.000	-0.000	-0.0	-0.0
0.0	So	-0.000	-0.000	0.000	0.0	0.0
0.0	Sa	-0.000	-0.000	0.000	0.0	0.0
0.0	Fh, x+	-0.000	-0.000	0.000	0.0	0.0
-0.0	Fh, y+	0.000	0.000	-0.000	-0.0	-0.0
0.0	Fh, y-	-0.000	-0.000	0.000	0.0	0.0
0.0	DSa, x+	-0.000	-0.000	0.000	0.0	0.0
-0.0	Dsa, y+	0.000	0.000	-0.000	-0.0	-0.0
0.0	Dsa, y-	-0.000	-0.000	0.000	0.0	0.0
0.0	q7	-0.000	-0.000	0.000	0.0	0.0
-0.0	ecc.ac~1	0.000	0.000	-0.000	0.0	-0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	0.000	-0.000	-0.000	0.0	-0.0
0.0	INVSLU Max	-0.000	-0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	0.0	-0.0
0.0	INVSLV Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLE Max	-0.000	-0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	0.0	-0.0
1592	q1, f m~1 Max	0.000	0.000	0.000	0.0	0.0

PROJECT TITLE :

MIDAS	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	


0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
-0.0	SLVx (RS)		0.000	-0.000	0.000	0.0	0.0
-0.0	SLVy (RS)		0.000	-0.000	0.000	-0.0	0.0
-0.0	SLVz (RS)		-0.000	0.000	-0.000	-0.0	-0.0
0.0	SLDx (RS)		-0.000	0.000	-0.000	-0.0	-0.0
0.0	SLDy (RS)		0.000	-0.000	0.000	0.0	0.0
-0.0	SLVy_1 (RS)		0.000	-0.000	0.000	0.0	0.0
-0.0	SLVx_1 (RS)		0.000	-0.000	0.000	0.0	0.0
-0.0	pp		-0.000	-0.000	-0.000	0.0	-0.0
-0.0	perm		-0.000	-0.000	0.000	0.0	-0.0
-0.0	pp imp~1		0.000	-0.000	0.000	0.0	0.0
-0.0	perm i~1		0.000	-0.000	0.000	0.0	0.0
-0.0	q3		0.000	-0.000	0.000	0.0	0.0
-0.0	q5, pon~1		-0.000	0.000	-0.000	-0.0	-0.0
0.0	q5, pon~2		-0.000	0.000	-0.000	-0.0	-0.0
0.0	T		-0.000	0.000	-0.000	-0.0	0.0
0.0	So		-0.000	-0.000	0.000	0.0	-0.0
0.0	Sa		-0.000	-0.000	0.000	0.0	-0.0
0.0	Fh, x+		0.000	-0.000	0.000	0.0	0.0
-0.0	Fh, y+		-0.000	0.000	-0.000	-0.0	0.0
0.0	Fh, y-		-0.000	-0.000	0.000	0.0	-0.0
0.0	DSa, x+		0.000	-0.000	0.000	0.0	0.0
-0.0	Dsa, y+		0.000	0.000	-0.000	-0.0	0.0
-0.0	Dsa, y-		-0.000	-0.000	0.000	0.0	-0.0
0.0	q7		0.000	-0.000	0.000	0.0	0.0
-0.0							

PROJECT TITLE :


		Company	Client				
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
-0.0	ecc.ac~1		-0.000	0.000	-0.000	-0.0	0.0
0.0	Q1k	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU	Max	-0.000	-0.000	0.000	0.0	-0.0
0.0		Min	-0.000	-0.000	-0.000	0.0	-0.0
0.0	INVSLV	Max	0.000	-0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLE	Max	-0.000	-0.000	0.000	0.0	-0.0
0.0		Min	-0.000	-0.000	-0.000	0.0	-0.0
1593	q1,f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	0.0	-0.0
-0.0							
0.0	q1,f m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	0.0	-0.0
0.0	q1,k m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1,k m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	0.0	-0.0
0.0	SLVx (RS)		0.000	-0.000	-0.000	0.0	-0.0
0.0	SLVy (RS)		0.000	-0.000	0.000	0.0	0.0
-0.0	SLVz (RS)		-0.000	0.000	0.000	-0.0	0.0
-0.0	SLDx (RS)		-0.000	0.000	0.000	-0.0	0.0
0.0	SLDy (RS)		0.000	-0.000	-0.000	0.0	-0.0
0.0	SLVy_1 (RS)		0.000	-0.000	-0.000	0.0	-0.0
0.0	SLVx_1 (RS)		0.000	-0.000	-0.000	0.0	-0.0
-0.0	pp		-0.000	0.000	-0.000	0.0	-0.0
0.0	perm		0.000	0.000	-0.000	0.0	-0.0

MIDAS

PROJECT TITLE :

	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
0.0	pp imp~1	0.000	0.000	0.000	0.0	0.0
0.0	perm i~1	0.000	0.000	0.000	0.0	0.0
0.0	q3	0.000	-0.000	-0.000	0.0	-0.0
0.0	q5, pon~1	-0.000	0.000	-0.000	0.0	0.0
-0.0	q5, pon~2	-0.000	0.000	-0.000	0.0	0.0
-0.0	T	-0.000	0.000	-0.000	-0.0	0.0
-0.0	So	0.000	-0.000	-0.000	0.0	-0.0
0.0	Sa	0.000	-0.000	-0.000	0.0	-0.0
0.0	Fh, x+	0.000	-0.000	-0.000	0.0	-0.0
0.0	Fh, y+	0.000	0.000	0.000	-0.0	0.0
0.0	Fh, y-	0.000	-0.000	-0.000	0.0	-0.0
0.0	DSa, x+	0.000	-0.000	-0.000	0.0	-0.0
0.0	Dsa, y+	-0.000	0.000	0.000	-0.0	0.0
-0.0	Dsa, y-	0.000	-0.000	-0.000	0.0	-0.0
0.0	q7	0.000	-0.000	-0.000	0.0	0.0
0.0	ecc.ac~1	-0.000	0.000	-0.000	0.0	-0.0
-0.0						
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0						
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	0.0	-0.0
-0.0						
0.0	INVSLU Max	0.000	-0.000	-0.000	0.0	-0.0
0.0	Min	0.000	-0.000	-0.000	0.0	-0.0
0.0						
0.0	INVSLV Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	0.0	-0.0
-0.0						
0.0	INVSLE Max	0.000	-0.000	-0.000	0.0	-0.0
0.0	Min	0.000	-0.000	-0.000	0.0	-0.0
0.0						
1594	q1, f m~1 Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0						
0.0	q1, f m~2 Max	0.000	0.000	0.000	0.0	0.0

PROJECT TITLE :

		Company	Client			
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1,k m~1 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1,k m~2 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	SLVx (RS)	0.000	-0.000	-0.000	0.0	0.0
-0.0	SLVy (RS)	0.000	-0.000	0.000	0.0	0.0
0.0	SLVz (RS)	-0.000	0.000	0.000	-0.0	-0.0
0.0	SLDx (RS)	-0.000	0.000	0.000	-0.0	-0.0
-0.0	SLDy (RS)	0.000	-0.000	-0.000	0.0	0.0
-0.0	SLVy_1 (RS)	0.000	-0.000	-0.000	0.0	0.0
-0.0	SLVx_1 (RS)	0.000	-0.000	-0.000	0.0	0.0
-0.0	pp	-0.000	-0.000	-0.000	0.0	-0.0
-0.0	perm	-0.000	-0.000	-0.000	0.0	-0.0
-0.0	pp imp~1	-0.000	-0.000	-0.000	0.0	-0.0
-0.0	perm i~1	-0.000	-0.000	-0.000	0.0	-0.0
-0.0	q3	0.000	-0.000	-0.000	0.0	0.0
-0.0	q5,pon~1	-0.000	0.000	-0.000	-0.0	-0.0
-0.0	q5,pon~2	-0.000	0.000	-0.000	-0.0	-0.0
-0.0	T	-0.000	0.000	-0.000	-0.0	0.0
0.0	So	-0.000	-0.000	-0.000	0.0	-0.0
0.0	Sa	-0.000	-0.000	-0.000	0.0	-0.0
-0.0	Fh,x+	0.000	-0.000	-0.000	0.0	0.0
0.0	Fh,y+	0.000	0.000	0.000	-0.0	0.0
0.0	Fh,y-	-0.000	-0.000	-0.000	0.0	-0.0
-0.0	DSa,x+	0.000	-0.000	-0.000	0.0	-0.0
-0.0	Dsa,y+	0.000	0.000	0.000	-0.0	0.0
0.0	Dsa,y-	-0.000	-0.000	-0.000	0.0	-0.0
-0.0	q7	0.000	-0.000	-0.000	0.0	0.0
-0.0	ecc.ac~1	-0.000	0.000	-0.000	-0.0	-0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
	Min	-0.000	-0.000	-0.000	-0.0	-0.0


MIDAS

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

-0.0							
0.0	Q1f	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVS LU	Max	-0.000	-0.000	-0.000	0.0	-0.0
0.0		Min	-0.000	-0.000	-0.000	0.0	-0.0
0.0	INVS LV	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVS LE	Max	-0.000	-0.000	-0.000	0.0	-0.0
0.0		Min	-0.000	-0.000	-0.000	0.0	-0.0
1595	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	SLVx (RS)		0.000	-0.000	-0.000	0.0	-0.0
0.0	SLVy (RS)		0.000	-0.000	-0.000	0.0	-0.0
0.0	SLVz (RS)		-0.000	0.000	0.000	-0.0	0.0
-0.0	SLDx (RS)		-0.000	0.000	0.000	-0.0	0.0
-0.0	SLDy (RS)		0.000	-0.000	-0.000	0.0	-0.0
0.0	SLVy_1 (RS)		0.000	-0.000	-0.000	0.0	-0.0
0.0	SLVx_1 (RS)		0.000	-0.000	-0.000	0.0	-0.0
0.0	pp		0.000	0.000	-0.000	0.0	-0.0
0.0	perm		0.000	0.000	-0.000	0.0	-0.0
0.0	pp imp~1		0.000	0.000	0.000	0.0	0.0
0.0	perm i~1		0.000	0.000	0.000	0.0	0.0
0.0	q3		0.000	-0.000	-0.000	0.0	-0.0

PROJECT TITLE :

	Company		Client				
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
-0.0	q5, pon~1		-0.000	0.000	0.000	-0.0	0.0
-0.0	q5, pon~2		-0.000	0.000	0.000	-0.0	0.0
-0.0	T		-0.000	0.000	0.000	-0.0	0.0
0.0	So		0.000	-0.000	-0.000	0.0	-0.0
0.0	Sa		0.000	-0.000	-0.000	0.0	-0.0
0.0	Fh, x+		0.000	-0.000	-0.000	0.0	-0.0
0.0	Fh, y+		0.000	0.000	0.000	-0.0	0.0
0.0	Fh, y-		0.000	-0.000	-0.000	0.0	-0.0
0.0	DSa, x+		0.000	-0.000	-0.000	0.0	-0.0
-0.0	Dsa, y+		-0.000	0.000	0.000	-0.0	0.0
0.0	Dsa, y-		0.000	-0.000	-0.000	0.0	-0.0
0.0	q7		0.000	-0.000	-0.000	0.0	-0.0
0.0	ecc.ac~1		-0.000	0.000	-0.000	0.0	0.0
0.0	Q1k	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU	Max	0.000	-0.000	-0.000	0.0	-0.0
0.0		Min	0.000	-0.000	-0.000	0.0	-0.0
0.0	INVSLV	Max	0.000	0.000	-0.000	0.0	-0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLE	Max	0.000	-0.000	-0.000	0.0	-0.0
0.0		Min	0.000	-0.000	-0.000	0.0	-0.0
1596	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0

PROJECT TITLE :

MIDAS	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-0.0							
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	SLVx	(RS)	0.000	-0.000	-0.000	0.0	0.0
-0.0	SLVy	(RS)	0.000	-0.000	-0.000	0.0	0.0
0.0	SLVz	(RS)	-0.000	0.000	0.000	-0.0	-0.0
-0.0	SLDx	(RS)	-0.000	0.000	0.000	-0.0	-0.0
0.0	SLDy	(RS)	0.000	-0.000	-0.000	0.0	0.0
0.0	SLVy_1	(RS)	0.000	-0.000	-0.000	0.0	0.0
0.0	SLVx_1	(RS)	0.000	-0.000	-0.000	0.0	0.0
0.0	pp		-0.000	-0.000	-0.000	0.0	-0.0
0.0	perm		-0.000	-0.000	-0.000	0.0	-0.0
-0.0	pp imp~1		-0.000	-0.000	-0.000	0.0	0.0
-0.0	perm i~1		-0.000	-0.000	-0.000	0.0	0.0
-0.0	q3		0.000	-0.000	-0.000	0.0	0.0
-0.0	q5, pon~1		-0.000	0.000	0.000	-0.0	-0.0
-0.0	q5, pon~2		-0.000	0.000	0.000	-0.0	-0.0
-0.0	T		-0.000	0.000	0.000	-0.0	-0.0
0.0	So		-0.000	-0.000	-0.000	0.0	-0.0
0.0	Sa		-0.000	-0.000	-0.000	0.0	-0.0
-0.0	Fh, x+		0.000	-0.000	-0.000	0.0	0.0
0.0	Fh, y+		0.000	0.000	0.000	-0.0	0.0
0.0	Fh, y-		-0.000	-0.000	-0.000	0.0	-0.0
-0.0	DSa, x+		0.000	-0.000	-0.000	0.0	0.0
-0.0	Dsa, y+		0.000	0.000	0.000	-0.0	0.0
0.0	Dsa, y-		-0.000	-0.000	-0.000	0.0	-0.0
-0.0	q7		0.000	-0.000	-0.000	0.0	0.0
-0.0	ecc.ac~1		-0.000	0.000	-0.000	-0.0	-0.0
0.0	Q1k	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0


PROJECT TITLE :

	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

0.0	INVS LU	Max	-0.000	-0.000	-0.000	0.0	-0.0
0.0		Min	-0.000	-0.000	-0.000	0.0	-0.0
0.0	INVS LV	Max	0.000	0.000	-0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVS LE	Max	-0.000	-0.000	-0.000	0.0	-0.0
0.0		Min	-0.000	-0.000	-0.000	0.0	-0.0
1597 0.0	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	0.000	-0.000	-0.0	-0.0
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	0.000	-0.000	-0.0	-0.0
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	SLVx (RS)		0.000	-0.000	-0.000	0.0	-0.0
0.0	SLVy (RS)		0.000	-0.000	-0.000	0.0	0.0
-0.0	SLVz (RS)		-0.000	0.000	0.000	-0.0	0.0
-0.0	SLDx (RS)		-0.000	0.000	0.000	-0.0	0.0
0.0	SLDy (RS)		0.000	-0.000	-0.000	0.0	-0.0
0.0	SLVy_1 (RS)		0.000	-0.000	-0.000	0.0	-0.0
0.0	SLVx_1 (RS)		0.000	-0.000	-0.000	0.0	-0.0
-0.0	pp		-0.000	0.000	-0.000	0.0	-0.0
0.0	perm		0.000	0.000	-0.000	0.0	-0.0
0.0	pp imp~1		0.000	0.000	0.000	0.0	0.0
0.0	perm i~1		0.000	0.000	0.000	0.0	0.0
0.0	q3		0.000	-0.000	-0.000	0.0	0.0
0.0	q5, pon~1		-0.000	0.000	0.000	0.0	0.0
0.0	q5, pon~2		-0.000	0.000	0.000	0.0	0.0
0.0	T		0.000	0.000	0.000	-0.0	0.0

MIDAS


PROJECT TITLE :

	Company		Client				
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
0.0	So		0.000	-0.000	-0.000	0.0	0.0
0.0	Sa		0.000	-0.000	-0.000	0.0	0.0
0.0	Fh, x+		0.000	-0.000	-0.000	0.0	0.0
0.0	Fh, y+		0.000	0.000	0.000	-0.0	0.0
0.0	Fh, y-		-0.000	0.000	-0.000	0.0	-0.0
-0.0	DSa, x+		0.000	-0.000	-0.000	0.0	-0.0
0.0	Dsa, y+		-0.000	0.000	0.000	-0.0	0.0
-0.0	Dsa, y-		0.000	-0.000	-0.000	0.0	-0.0
0.0	q7		0.000	-0.000	-0.000	0.0	0.0
0.0	ecc.ac~1		0.000	0.000	0.000	0.0	0.0
0.0							
0.0	Q1k	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	Q1f	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	0.000	-0.000	-0.0	-0.0
-0.0							
0.0	INVSLU	Max	0.000	-0.000	-0.000	0.0	-0.0
0.0		Min	0.000	-0.000	-0.000	0.0	-0.0
0.0							
0.0	INVSLV	Max	0.000	0.000	-0.000	0.0	-0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	INVSLE	Max	0.000	-0.000	-0.000	0.0	-0.0
0.0		Min	0.000	-0.000	-0.000	0.0	-0.0
0.0							
1598	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							


PROJECT TITLE :

MIDAS	Company		Client			
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
-0.0	SLVx (RS)	0.000	-0.000	-0.000	0.0	0.0
0.0	SLVy (RS)	0.000	-0.000	-0.000	0.0	0.0
0.0	SLVz (RS)	-0.000	0.000	0.000	-0.0	-0.0
-0.0	SLDx (RS)	-0.000	0.000	0.000	-0.0	-0.0
0.0	SLDy (RS)	0.000	-0.000	-0.000	0.0	0.0
0.0	SLVy_1 (RS)	0.000	-0.000	-0.000	0.0	0.0
0.0	SLVx_1 (RS)	0.000	-0.000	-0.000	0.0	0.0
0.0	pp	-0.000	0.000	-0.000	-0.0	-0.0
0.0	perm	-0.000	0.000	-0.000	-0.0	-0.0
-0.0	pp imp~1	-0.000	-0.000	-0.000	0.0	0.0
-0.0	perm i~1	-0.000	-0.000	-0.000	0.0	0.0
-0.0	q3	0.000	-0.000	-0.000	0.0	0.0
-0.0	q5, pon~1	-0.000	0.000	-0.000	-0.0	-0.0
-0.0	q5, pon~2	-0.000	0.000	-0.000	-0.0	-0.0
-0.0	T	-0.000	0.000	0.000	-0.0	-0.0
0.0	So	-0.000	-0.000	-0.000	0.0	0.0
0.0	Sa	-0.000	-0.000	-0.000	0.0	0.0
-0.0	Fh, x+	0.000	-0.000	-0.000	0.0	0.0
0.0	Fh, y+	0.000	0.000	0.000	-0.0	-0.0
0.0	Fh, y-	-0.000	-0.000	-0.000	0.0	-0.0
-0.0	DSa, x+	0.000	-0.000	-0.000	0.0	0.0
-0.0	Dsa, y+	0.000	0.000	0.000	-0.0	-0.0
0.0	Dsa, y-	-0.000	-0.000	-0.000	0.0	0.0
-0.0	q7	0.000	-0.000	-0.000	0.0	0.0
-0.0	ecc.ac~1	-0.000	0.000	-0.000	0.0	-0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU Max	-0.000	-0.000	-0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	0.0	-0.0

PROJECT TITLE :


	Company		Client				
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
0.0	INVS LV	Max	0.000	0.000	-0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVS LE	Max	-0.000	-0.000	-0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	0.0	-0.0
1599 0.0	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	0.000	-0.000	-0.0	0.0
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	0.000	-0.000	-0.0	0.0
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	0.000	-0.000	-0.0	0.0
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	0.000	-0.000	-0.0	0.0
-0.0	SLVx (RS)		-0.000	-0.000	-0.000	0.0	0.0
0.0	SLVy (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0	SLVz (RS)		0.000	0.000	0.000	-0.0	-0.0
-0.0	SLDx (RS)		-0.000	-0.000	-0.000	0.0	0.0
0.0	SLDy (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0	SLVy_1 (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0	SLVx_1 (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0	pp		0.000	0.000	-0.000	0.0	0.0
0.0	perm		0.000	0.000	-0.000	0.0	0.0
0.0	pp imp~1		0.000	0.000	0.000	0.0	0.0
0.0	perm i~1		0.000	0.000	0.000	0.0	0.0
0.0	q3		0.000	0.000	-0.000	0.0	0.0
0.0	q5, pon~1		0.000	-0.000	-0.000	0.0	0.0
0.0	q5, pon~2		0.000	-0.000	-0.000	0.0	0.0
-0.0	T		-0.000	-0.000	0.000	0.0	-0.0
-0.0	So		-0.000	-0.000	-0.000	0.0	0.0
-0.0	Sa		-0.000	-0.000	-0.000	0.0	0.0
-0.0	Fh, x+		-0.000	-0.000	-0.000	0.0	0.0

PROJECT TITLE :

		Company	Client			
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
0.0	Fh, y+	0.000	0.000	0.000	-0.0	0.0
-0.0	Fh, y-	-0.000	-0.000	-0.000	0.0	-0.0
-0.0	DSa, x+	-0.000	-0.000	-0.000	0.0	0.0
0.0	Dsa, y+	0.000	0.000	0.000	-0.0	-0.0
-0.0	Dsa, y-	-0.000	-0.000	-0.000	0.0	0.0
0.0	q7	0.000	0.000	-0.000	0.0	0.0
0.0	ecc.ac~1	0.000	0.000	-0.000	0.0	0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	0.000	-0.000	-0.0	0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	0.000	-0.000	-0.0	0.0
-0.0	INVSLU Max	-0.000	-0.000	-0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	0.0	0.0
0.0	INVSLV Max	0.000	0.000	-0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	0.0
-0.0	INVSLE Max	-0.000	-0.000	-0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	0.0	0.0
1600 0.0	q1, f m~1 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, f m~2 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~1 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~2 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	SLVx (RS)	0.000	-0.000	-0.000	0.0	0.0
0.0	SLVy (RS)	0.000	0.000	0.000	-0.0	-0.0
0.0	SLVz (RS)	-0.000	0.000	0.000	-0.0	-0.0

MIDAS

PROJECT TITLE :

	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
-0.0	SLDx (RS)	-0.000	-0.000	-0.000	0.0	-0.0
0.0	SLDy (RS)	0.000	0.000	0.000	-0.0	0.0
0.0	SLVy_1 (RS)	0.000	0.000	0.000	-0.0	0.0
0.0	SLVx_1 (RS)	0.000	0.000	0.000	-0.0	0.0
-0.0	pp	-0.000	0.000	-0.000	-0.0	-0.0
-0.0	perm	-0.000	0.000	-0.000	-0.0	-0.0
0.0	pp imp~1	-0.000	-0.000	-0.000	0.0	0.0
0.0	perm i~1	-0.000	-0.000	-0.000	0.0	0.0
0.0	q3	0.000	-0.000	-0.000	0.0	0.0
-0.0	q5, pon~1	-0.000	-0.000	-0.000	0.0	0.0
-0.0	q5, pon~2	-0.000	-0.000	-0.000	0.0	0.0
-0.0	T	0.000	-0.000	0.000	0.0	0.0
0.0	So	-0.000	-0.000	-0.000	0.0	0.0
0.0	Sa	-0.000	-0.000	-0.000	0.0	0.0
0.0	Fh, x+	0.000	-0.000	-0.000	0.0	0.0
0.0	Fh, y+	0.000	0.000	0.000	-0.0	0.0
0.0	Fh, y-	-0.000	-0.000	0.000	0.0	-0.0
0.0	DSa, x+	-0.000	-0.000	-0.000	0.0	0.0
0.0	Dsa, y+	0.000	0.000	0.000	-0.0	-0.0
-0.0	Dsa, y-	-0.000	-0.000	-0.000	0.0	0.0
0.0	q7	0.000	-0.000	-0.000	0.0	0.0
-0.0	ecc.ac~1	-0.000	-0.000	-0.000	0.0	0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU Max	-0.000	-0.000	-0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	0.0	0.0
0.0	INVSLV Max	0.000	0.000	-0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
	INVSLE Max	-0.000	-0.000	-0.000	0.0	0.0


PROJECT TITLE :

MIDAS	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	

0.0		Min	-0.000	-0.000	-0.000	0.0	0.0
0.0							
1601	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	0.000	0.000	0.0	0.0
0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	0.000	-0.000	0.0	0.0
0.0							
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	0.000	-0.000	0.0	0.0
0.0							
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	0.000	-0.000	0.0	0.0
0.0							
0.0	SLVx (RS)		0.000	0.000	-0.000	0.0	0.0
0.0	SLVy (RS)		0.000	0.000	0.000	-0.0	0.0
0.0	SLVz (RS)		0.000	0.000	0.000	-0.0	0.0
0.0	SLDx (RS)		-0.000	0.000	0.000	-0.0	-0.0
-0.0	SLDy (RS)		0.000	0.000	-0.000	0.0	0.0
0.0	SLVy_1 (RS)		0.000	0.000	-0.000	0.0	0.0
0.0	SLVx_1 (RS)		0.000	0.000	-0.000	0.0	0.0
0.0	pp		0.000	0.000	-0.000	0.0	0.0
0.0	perm		0.000	0.000	0.000	0.0	0.0
0.0	pp imp~1		0.000	0.000	0.000	0.0	0.0
0.0	perm i~1		0.000	0.000	0.000	0.0	0.0
0.0	q3		0.000	0.000	0.000	0.0	0.0
0.0	q5, pon~1		0.000	0.000	0.000	0.0	0.0
0.0	q5, pon~2		0.000	0.000	0.000	0.0	0.0
0.0	T		0.000	0.000	0.000	0.0	0.0
0.0	So		-0.000	0.000	-0.000	0.0	0.0
-0.0	Sa		0.000	0.000	-0.000	0.0	0.0
0.0	Fh, x+		0.000	0.000	-0.000	0.0	0.0
0.0	Fh, y+		0.000	0.000	0.000	-0.0	0.0
0.0	Fh, y-		-0.000	0.000	-0.000	0.0	0.0
-0.0	DSa, x+		0.000	0.000	-0.000	0.0	0.0
0.0							

MIDAS

PROJECT TITLE :

		Company	Client			
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
0.0	Dsa, y+	0.000	0.000	0.000	-0.0	-0.0
-0.0	Dsa, y-	-0.000	0.000	-0.000	0.0	0.0
0.0	q7	0.000	0.000	0.000	0.0	0.0
0.0	ecc.ac~1	0.000	0.000	0.000	0.0	0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	0.000	-0.000	0.0	0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	0.000	0.000	-0.000	0.0	0.0
-0.0	INVSLU Max	-0.000	0.000	-0.000	0.0	0.0
-0.0	Min	-0.000	0.000	-0.000	0.0	0.0
0.0	INVSLV Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	INVSLE Max	-0.000	0.000	-0.000	0.0	0.0
-0.0	Min	-0.000	0.000	-0.000	0.0	0.0
1602 0.0	q1, f m~1 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, f m~2 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~1 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~2 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	SLVx (RS)	0.000	-0.000	-0.000	0.0	0.0
0.0	SLVy (RS)	0.000	-0.000	0.000	0.0	0.0
0.0	SLVz (RS)	-0.000	0.000	0.000	-0.0	-0.0
-0.0	SLDx (RS)	-0.000	0.000	-0.000	-0.0	-0.0
0.0	SLDy (RS)	0.000	-0.000	0.000	0.0	0.0
0.0	SLVy_1 (RS)	0.000	-0.000	0.000	0.0	0.0

PROJECT TITLE :


MIDAS	Company		Client			
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
0.0	SLVx_1 (RS)	0.000	-0.000	0.000	0.0	0.0
0.0	pp	-0.000	0.000	-0.000	-0.0	-0.0
0.0	perm	-0.000	0.000	-0.000	-0.0	-0.0
0.0	pp imp~1	-0.000	-0.000	-0.000	0.0	0.0
-0.0	perm i~1	-0.000	-0.000	-0.000	0.0	0.0
0.0	q3	0.000	-0.000	-0.000	0.0	0.0
-0.0	q5, pon~1	-0.000	-0.000	-0.000	0.0	-0.0
-0.0	q5, pon~2	-0.000	-0.000	-0.000	0.0	-0.0
-0.0	T	0.000	-0.000	0.000	0.0	0.0
-0.0	So	-0.000	-0.000	-0.000	0.0	0.0
0.0	Sa	-0.000	-0.000	-0.000	0.0	0.0
0.0	Fh, x+	0.000	-0.000	-0.000	0.0	0.0
-0.0	Fh, y+	0.000	0.000	0.000	-0.0	-0.0
0.0	Fh, y-	-0.000	-0.000	-0.000	0.0	-0.0
0.0	DSa, x+	-0.000	-0.000	-0.000	0.0	0.0
-0.0	Dsa, y+	0.000	0.000	0.000	-0.0	-0.0
0.0	Dsa, y-	-0.000	-0.000	-0.000	0.0	0.0
-0.0	q7	0.000	-0.000	-0.000	0.0	0.0
0.0	ecc.ac~1	-0.000	-0.000	-0.000	0.0	0.0
-0.0						
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0						
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0						
0.0	INVSLU Max	-0.000	-0.000	-0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	0.0	0.0
-0.0						
0.0	INVSLV Max	0.000	0.000	-0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0						
0.0	INVSLE Max	-0.000	-0.000	-0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	0.0	0.0
-0.0						
1603	q1, f m~1 Max	0.000	0.000	0.000	0.0	0.0

PROJECT TITLE :

MIDAS	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	

0.0		Min	0.000	-0.000	-0.000	-0.0	-0.0
0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	-0.000	-0.000	-0.0	0.0
0.0							
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
-0.0	SLVx (RS)		-0.000	-0.000	-0.000	0.0	0.0
-0.0	SLVy (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0	SLVz (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0	SLDx (RS)		-0.000	-0.000	-0.000	0.0	0.0
-0.0	SLDy (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0	SLVy_1 (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0	SLVx_1 (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0	pp		0.000	0.000	-0.000	0.0	0.0
0.0	perm		0.000	0.000	-0.000	0.0	0.0
0.0	pp imp~1		0.000	0.000	0.000	0.0	0.0
0.0	perm i~1		0.000	0.000	0.000	0.0	0.0
0.0	q3		0.000	-0.000	-0.000	0.0	0.0
-0.0	q5, pon~1		-0.000	-0.000	-0.000	0.0	0.0
-0.0	q5, pon~2		-0.000	-0.000	-0.000	0.0	0.0
-0.0	T		-0.000	-0.000	0.000	0.0	-0.0
-0.0	So		-0.000	-0.000	-0.000	0.0	-0.0
-0.0	Sa		-0.000	-0.000	-0.000	0.0	0.0
-0.0	Fh, x+		-0.000	-0.000	-0.000	0.0	0.0
-0.0	Fh, y+		0.000	0.000	0.000	-0.0	-0.0
0.0	Fh, y-		-0.000	-0.000	0.000	0.0	-0.0
-0.0	DSa, x+		-0.000	-0.000	-0.000	0.0	0.0
-0.0	Dsa, y+		0.000	0.000	0.000	-0.0	-0.0
0.0	Dsa, y-		-0.000	-0.000	-0.000	0.0	0.0
-0.0	q7		0.000	-0.000	-0.000	0.0	0.0
0.0							


PROJECT TITLE :

	Company		Client				
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
-0.0	ecc.ac~1		0.000	-0.000	-0.000	0.0	0.0
0.0	Q1k	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	-0.000	-0.000	-0.0	-0.0
-0.0	INVSLU	Max	-0.000	-0.000	-0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	0.0	0.0
0.0	INVSLV	Max	0.000	0.000	-0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	0.0
-0.0	INVSLE	Max	-0.000	-0.000	-0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	0.0	0.0
1604 0.0	q1,f m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1,f m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1,k m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1,k m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	SLVx (RS)		0.000	-0.000	-0.000	0.0	0.0
0.0	SLVy (RS)		0.000	0.000	0.000	-0.0	-0.0
-0.0	SLVz (RS)		-0.000	0.000	0.000	-0.0	-0.0
-0.0	SLDx (RS)		-0.000	-0.000	-0.000	0.0	0.0
0.0	SLDy (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0	SLVy_1 (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0	SLVx_1 (RS)		0.000	0.000	0.000	-0.0	-0.0
-0.0	pp		-0.000	0.000	-0.000	-0.0	0.0
-0.0	perm		-0.000	0.000	-0.000	-0.0	-0.0

PROJECT TITLE :

MIDAS	Company		Client				
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
0.0	pp imp~1		-0.000	-0.000	0.000	0.0	0.0
0.0	perm i~1		-0.000	-0.000	0.000	0.0	0.0
0.0	q3		0.000	-0.000	-0.000	0.0	0.0
0.0	q5, pon~1		-0.000	-0.000	-0.000	0.0	0.0
-0.0	q5, pon~2		-0.000	-0.000	-0.000	0.0	0.0
-0.0	T		0.000	-0.000	0.000	0.0	0.0
0.0	So		-0.000	-0.000	0.000	0.0	0.0
0.0	Sa		-0.000	-0.000	0.000	0.0	0.0
0.0	Fh, x+		0.000	-0.000	-0.000	0.0	0.0
0.0	Fh, y+		0.000	0.000	0.000	-0.0	0.0
0.0	Fh, y-		-0.000	-0.000	0.000	0.0	-0.0
0.0	DSa, x+		-0.000	-0.000	-0.000	0.0	0.0
0.0	Dsa, y+		0.000	0.000	0.000	-0.0	-0.0
-0.0	Dsa, y-		-0.000	-0.000	-0.000	0.0	0.0
0.0	q7		0.000	-0.000	-0.000	0.0	0.0
0.0	ecc.ac~1		-0.000	-0.000	-0.000	0.0	0.0
-0.0							
0.0	Q1k	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	Q1f	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	INVSLU	Max	0.000	-0.000	-0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	0.0	0.0
0.0							
0.0	INVSLV	Max	0.000	0.000	-0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	INVSLE	Max	0.000	-0.000	-0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	0.0	0.0
0.0							
1605	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0

PROJECT TITLE :

		Company	Client			
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
-0.0	Min	0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1,k m~1 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1,k m~2 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	SLVx (RS)	-0.000	-0.000	-0.000	0.0	0.0
0.0	SLVy (RS)	0.000	0.000	0.000	-0.0	-0.0
0.0	SLVz (RS)	0.000	0.000	0.000	-0.0	-0.0
-0.0	SLDx (RS)	-0.000	-0.000	-0.000	0.0	0.0
0.0	SLDy (RS)	0.000	0.000	0.000	-0.0	-0.0
0.0	SLVy_1 (RS)	0.000	0.000	0.000	-0.0	-0.0
0.0	SLVx_1 (RS)	0.000	0.000	0.000	-0.0	-0.0
0.0	pp	0.000	0.000	-0.000	0.0	0.0
0.0	perm	0.000	0.000	-0.000	0.0	0.0
0.0	pp imp~1	0.000	0.000	0.000	0.0	0.0
0.0	perm i~1	0.000	0.000	0.000	0.0	0.0
-0.0	q3	0.000	-0.000	-0.000	0.0	0.0
-0.0	q5,pon~1	-0.000	-0.000	-0.000	0.0	0.0
-0.0	q5,pon~2	-0.000	-0.000	-0.000	0.0	0.0
0.0	T	0.000	0.000	-0.000	0.0	0.0
-0.0	So	-0.000	-0.000	-0.000	0.0	0.0
-0.0	Sa	-0.000	-0.000	-0.000	0.0	0.0
-0.0	Fh,x+	-0.000	-0.000	-0.000	0.0	0.0
0.0	Fh,y+	0.000	0.000	-0.000	-0.0	0.0
-0.0	Fh,y-	-0.000	-0.000	0.000	0.0	-0.0
-0.0	DSa,x+	-0.000	-0.000	-0.000	0.0	0.0
0.0	Dsa,y+	0.000	0.000	-0.000	-0.0	0.0
-0.0	Dsa,y-	-0.000	-0.000	0.000	0.0	-0.0
0.0	q7	0.000	-0.000	-0.000	0.0	0.0
-0.0	ecc.ac~1	0.000	-0.000	-0.000	0.0	0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
	Min	-0.000	-0.000	-0.000	-0.0	-0.0


MIDAS

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

-0.0							
0.0	Q1f	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	0.000	-0.000	-0.000	-0.0	-0.0
-0.0	INVS LU	Max	-0.000	-0.000	-0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	0.0	0.0
-0.0	INVS LV	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	INVS LE	Max	-0.000	-0.000	-0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	0.0	0.0
-0.0							
1606	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	SLVx (RS)		0.000	-0.000	-0.000	0.0	0.0
0.0	SLVy (RS)		0.000	0.000	0.000	-0.0	0.0
0.0	SLVz (RS)		-0.000	0.000	0.000	-0.0	-0.0
-0.0	SLDx (RS)		-0.000	-0.000	-0.000	0.0	0.0
-0.0	SLDy (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0	SLVy_1 (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0	SLVx_1 (RS)		0.000	0.000	0.000	-0.0	-0.0
0.0							
-0.0	pp		0.000	0.000	-0.000	-0.0	0.0
-0.0	perm		-0.000	0.000	-0.000	0.0	-0.0
-0.0	pp imp~1		-0.000	-0.000	0.000	0.0	-0.0
0.0	perm i~1		-0.000	-0.000	0.000	0.0	-0.0
0.0							
0.0	q3		0.000	-0.000	-0.000	0.0	0.0
0.0							

PROJECT TITLE :

		Company	Client			
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
-0.0	q5, pon~1	-0.000	-0.000	-0.000	0.0	0.0
-0.0	q5, pon~2	-0.000	-0.000	-0.000	0.0	0.0
0.0	T	-0.000	-0.000	-0.000	0.0	0.0
0.0	So	-0.000	-0.000	-0.000	0.0	0.0
0.0	Sa	-0.000	-0.000	-0.000	0.0	0.0
0.0	Fh, x+	0.000	-0.000	-0.000	0.0	0.0
-0.0	Fh, y+	0.000	0.000	-0.000	-0.0	0.0
0.0	Fh, y-	-0.000	-0.000	0.000	0.0	-0.0
0.0	DSa, x+	-0.000	-0.000	-0.000	0.0	0.0
-0.0	Dsa, y+	0.000	0.000	-0.000	-0.0	0.0
0.0	Dsa, y-	-0.000	-0.000	0.000	0.0	-0.0
0.0	q7	0.000	-0.000	-0.000	0.0	0.0
-0.0	ecc.ac~1	-0.000	-0.000	-0.000	0.0	0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU Max	0.000	-0.000	-0.000	0.0	0.0
-0.0	Min	0.000	-0.000	-0.000	0.0	0.0
0.0	INVSLV Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLE Max	0.000	-0.000	-0.000	0.0	0.0
-0.0	Min	0.000	-0.000	-0.000	0.0	0.0
1607	q1, f m~1 Max	0.000	0.000	0.000	0.0	0.0
0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0						
0.0	q1, f m~2 Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	0.0	-0.0
0.0	q1, k m~1 Max	0.000	0.000	0.000	0.0	0.0
	Min	-0.000	-0.000	-0.000	-0.0	-0.0

PROJECT TITLE :

MIDAS	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-0.0							
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	SLVx	(RS)	0.000	-0.000	-0.000	0.0	0.0
0.0	SLVy	(RS)	-0.000	0.000	0.000	-0.0	-0.0
0.0	SLVz	(RS)	-0.000	0.000	0.000	-0.0	-0.0
-0.0	SLDx	(RS)	0.000	-0.000	-0.000	0.0	0.0
0.0	SLDy	(RS)	-0.000	0.000	0.000	-0.0	-0.0
0.0	SLVy_1	(RS)	-0.000	0.000	0.000	-0.0	-0.0
0.0	SLVx_1	(RS)	-0.000	0.000	0.000	-0.0	-0.0
0.0	pp		0.000	-0.000	-0.000	-0.0	0.0
0.0	perm		0.000	0.000	-0.000	0.0	0.0
0.0	pp imp~1		0.000	0.000	0.000	0.0	0.0
0.0	perm i~1		0.000	0.000	0.000	0.0	0.0
0.0	q3		0.000	-0.000	-0.000	0.0	0.0
-0.0	q5, pon~1		0.000	-0.000	-0.000	0.0	0.0
-0.0	q5, pon~2		0.000	-0.000	-0.000	0.0	0.0
0.0	T		-0.000	0.000	-0.000	-0.0	0.0
-0.0	So		0.000	-0.000	0.000	-0.0	-0.0
-0.0	Sa		0.000	-0.000	0.000	-0.0	0.0
-0.0	Fh, x+		0.000	-0.000	-0.000	0.0	0.0
0.0	Fh, y+		-0.000	0.000	-0.000	-0.0	0.0
-0.0	Fh, y-		0.000	-0.000	0.000	0.0	-0.0
-0.0	DSa, x+		0.000	-0.000	0.000	0.0	-0.0
0.0	Dsa, y+		-0.000	0.000	-0.000	-0.0	0.0
-0.0	Dsa, y-		0.000	-0.000	0.000	0.0	-0.0
-0.0	q7		0.000	-0.000	-0.000	0.0	0.0
-0.0	ecc.ac~1		0.000	-0.000	-0.000	0.0	0.0
0.0	Q1k	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

-0.0	INVS LU	Max	0.000	-0.000	-0.000	-0.0	0.0
-0.0		Min	0.000	-0.000	-0.000	-0.0	0.0
0.0	INVS LV	Max	0.000	0.000	-0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	0.0
-0.0	INVS LE	Max	0.000	-0.000	-0.000	-0.0	0.0
-0.0		Min	0.000	-0.000	-0.000	-0.0	0.0
1608 0.0	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	SLVx (RS)		0.000	-0.000	-0.000	0.0	-0.0
0.0	SLVy (RS)		-0.000	0.000	0.000	-0.0	0.0
-0.0	SLVz (RS)		-0.000	0.000	0.000	-0.0	0.0
-0.0	SLDx (RS)		0.000	-0.000	-0.000	0.0	-0.0
0.0	SLDy (RS)		-0.000	0.000	0.000	-0.0	0.0
0.0	SLVy_1 (RS)		-0.000	0.000	0.000	-0.0	0.0
0.0	SLVx_1 (RS)		-0.000	0.000	0.000	-0.0	0.0
0.0	pp		0.000	0.000	-0.000	-0.0	0.0
-0.0	perm		0.000	-0.000	-0.000	0.0	0.0
-0.0	pp imp~1		-0.000	-0.000	0.000	0.0	-0.0
-0.0	perm i~1		-0.000	-0.000	0.000	0.0	-0.0
0.0	q3		0.000	-0.000	-0.000	0.0	0.0
-0.0	q5, pon~1		0.000	-0.000	-0.000	0.0	-0.0
-0.0	q5, pon~2		0.000	-0.000	-0.000	0.0	-0.0
0.0	T		-0.000	0.000	-0.000	0.0	0.0


MIDAS

PROJECT TITLE :


MIDAS	Company		Client				
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
-0.0	So		0.000	0.000	0.000	-0.0	0.0
-0.0	Sa		0.000	0.000	0.000	-0.0	0.0
0.0	Fh, x+		0.000	-0.000	-0.000	0.0	-0.0
-0.0	Fh, y+		0.000	0.000	-0.000	-0.0	0.0
-0.0	Fh, y-		-0.000	-0.000	0.000	0.0	-0.0
-0.0	DSa, x+		0.000	-0.000	0.000	0.0	-0.0
-0.0	Dsa, y+		0.000	0.000	-0.000	-0.0	0.0
0.0	Dsa, y-		-0.000	-0.000	0.000	0.0	-0.0
0.0	q7		0.000	-0.000	-0.000	0.0	0.0
-0.0	ecc.ac~1		0.000	-0.000	-0.000	0.0	-0.0
0.0	Q1k Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	INVSLU Max		0.000	0.000	-0.000	-0.0	0.0
-0.0	Min		0.000	-0.000	-0.000	-0.0	0.0
-0.0	INVSLV Max		0.000	0.000	-0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	INVSLE Max		0.000	0.000	-0.000	-0.0	0.0
-0.0	Min		0.000	-0.000	-0.000	-0.0	0.0
1609	q1, f m~1 Max		0.000	0.000	0.000	0.0	0.0
0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	q1, f m~2 Max		0.000	0.000	0.000	0.0	0.0
0.0	Min		-0.000	-0.000	-0.000	0.0	-0.0
-0.0	q1, k m~1 Max		0.000	0.000	0.000	0.0	0.0
0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	q1, k m~2 Max		0.000	0.000	0.000	0.0	0.0
0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0

MIDAS

PROJECT TITLE :

	Company				Client		
	Author				File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
-0.0	SLVx (RS)	0.000	-0.000	0.000	0.0	-0.0	
0.0	SLVy (RS)	-0.000	0.000	-0.000	-0.0	0.0	
0.0	SLVz (RS)	-0.000	0.000	-0.000	-0.0	0.0	
-0.0	SLDx (RS)	0.000	-0.000	0.000	0.0	-0.0	
0.0	SLDy (RS)	-0.000	0.000	-0.000	-0.0	0.0	
0.0	SLVy_1 (RS)	-0.000	0.000	-0.000	-0.0	0.0	
0.0	SLVx_1 (RS)	-0.000	0.000	-0.000	-0.0	0.0	
0.0	pp	-0.000	0.000	-0.000	-0.0	0.0	
0.0	perm	0.000	0.000	0.000	0.0	0.0	
0.0	pp imp~1	0.000	0.000	0.000	0.0	0.0	
0.0	perm i~1	0.000	0.000	0.000	0.0	0.0	
-0.0	q3	0.000	-0.000	0.000	0.0	-0.0	
-0.0	q5, pon~1	0.000	-0.000	0.000	0.0	-0.0	
-0.0	q5, pon~2	0.000	-0.000	0.000	0.0	-0.0	
0.0	T	-0.000	0.000	-0.000	-0.0	0.0	
0.0	So	-0.000	0.000	0.000	-0.0	-0.0	
0.0	Sa	-0.000	0.000	0.000	-0.0	-0.0	
-0.0	Fh, x+	0.000	-0.000	0.000	0.0	-0.0	
0.0	Fh, y+	-0.000	0.000	-0.000	-0.0	0.0	
-0.0	Fh, y-	0.000	-0.000	0.000	0.0	-0.0	
-0.0	DSa, x+	0.000	-0.000	0.000	0.0	-0.0	
0.0	Dsa, y+	-0.000	0.000	-0.000	-0.0	0.0	
-0.0	Dsa, y-	0.000	-0.000	0.000	0.0	-0.0	
-0.0	q7	0.000	-0.000	0.000	0.0	-0.0	
-0.0	ecc.ac~1	0.000	-0.000	0.000	0.0	-0.0	
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0	
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0	
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0	
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0	
0.0	INVSLU Max	0.000	0.000	-0.000	-0.0	0.0	
-0.0	Min	-0.000	-0.000	-0.000	-0.0	0.0	

PROJECT TITLE :


	Company		Client				
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
0.0	INVS LV	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVS LE	Max	0.000	0.000	-0.000	-0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	0.0
1610 0.0	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
-0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	SLVx (RS)		0.000	-0.000	0.000	0.0	-0.0
0.0	SLVy (RS)		-0.000	0.000	-0.000	-0.0	0.0
-0.0	SLVz (RS)		-0.000	0.000	-0.000	-0.0	0.0
-0.0	SLDx (RS)		0.000	-0.000	0.000	0.0	-0.0
0.0	SLDy (RS)		-0.000	0.000	-0.000	-0.0	0.0
0.0	SLVy_1 (RS)		-0.000	0.000	-0.000	-0.0	0.0
0.0	SLVx_1 (RS)		-0.000	0.000	-0.000	-0.0	0.0
0.0	pp		0.000	0.000	-0.000	-0.0	0.0
0.0	perm		0.000	-0.000	0.000	0.0	0.0
-0.0	pp imp~1		0.000	-0.000	0.000	0.0	-0.0
-0.0	perm i~1		0.000	-0.000	0.000	0.0	-0.0
0.0	q3		0.000	-0.000	0.000	0.0	-0.0
-0.0	q5, pon~1		0.000	-0.000	0.000	0.0	-0.0
-0.0	q5, pon~2		0.000	-0.000	0.000	0.0	-0.0
0.0	T		-0.000	-0.000	-0.000	0.0	-0.0
-0.0	So		0.000	0.000	0.000	-0.0	0.0
-0.0	Sa		0.000	0.000	0.000	-0.0	0.0
0.0	Fh, x+		0.000	-0.000	0.000	0.0	-0.0

PROJECT TITLE :

MIDAS		Company				Client		
		Author				File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
-0.0	Fh, y+		0.000	0.000	-0.000	-0.0	0.0	
-0.0	Fh, y-		-0.000	-0.000	0.000	0.0	-0.0	
-0.0	DSa, x+		0.000	-0.000	0.000	0.0	-0.0	
-0.0	Dsa, y+		0.000	0.000	-0.000	-0.0	0.0	
0.0	Dsa, y-		-0.000	-0.000	0.000	0.0	-0.0	
0.0	q7		0.000	-0.000	0.000	0.0	-0.0	
-0.0	ecc.ac~1		0.000	-0.000	0.000	0.0	-0.0	
0.0	Q1k Max		0.000	0.000	0.000	0.0	0.0	
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0	
0.0	Q1f Max		0.000	0.000	0.000	0.0	0.0	
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0	
-0.0	INVSLU Max		0.000	0.000	-0.000	-0.0	0.0	
-0.0	Min		0.000	0.000	-0.000	-0.0	0.0	
0.0	INVSLV Max		0.000	0.000	0.000	0.0	0.0	
-0.0	Min		0.000	-0.000	-0.000	-0.0	-0.0	
-0.0	INVSLE Max		0.000	0.000	-0.000	-0.0	0.0	
-0.0	Min		0.000	0.000	-0.000	-0.0	0.0	
1611	q1, f m~1 Max		0.000	0.000	0.000	0.0	0.0	
0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0	
-0.0	q1, f m~2 Max		0.000	0.000	0.000	0.0	0.0	
0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0	
-0.0	q1, k m~1 Max		0.000	0.000	0.000	0.0	0.0	
0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0	
-0.0	q1, k m~2 Max		0.000	0.000	0.000	0.0	0.0	
0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0	
-0.0	SLVx (RS)		0.000	-0.000	0.000	0.0	-0.0	
0.0	SLVy (RS)		-0.000	0.000	-0.000	-0.0	0.0	
0.0	SLVz (RS)		-0.000	0.000	-0.000	-0.0	0.0	

MIDAS

PROJECT TITLE :

	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
-0.0	SLDx (RS)	0.000	-0.000	0.000	0.0	-0.0
0.0	SLDy (RS)	-0.000	0.000	-0.000	-0.0	0.0
0.0	SLVy_1 (RS)	-0.000	0.000	-0.000	-0.0	0.0
0.0	SLVx_1 (RS)	-0.000	0.000	-0.000	-0.0	0.0
0.0	pp	-0.000	0.000	-0.000	-0.0	0.0
0.0	perm	0.000	0.000	0.000	0.0	-0.0
0.0	pp imp~1	0.000	0.000	0.000	0.0	0.0
0.0	perm i~1	0.000	0.000	0.000	0.0	0.0
-0.0	q3	0.000	-0.000	0.000	0.0	-0.0
-0.0	q5, pon~1	0.000	-0.000	0.000	0.0	-0.0
-0.0	q5, pon~2	0.000	-0.000	0.000	0.0	-0.0
0.0	T	-0.000	0.000	-0.000	-0.0	0.0
0.0	So	-0.000	0.000	0.000	0.0	-0.0
0.0	Sa	-0.000	0.000	0.000	0.0	-0.0
-0.0	Fh, x+	0.000	-0.000	0.000	0.0	-0.0
0.0	Fh, y+	-0.000	0.000	-0.000	-0.0	0.0
-0.0	Fh, y-	0.000	-0.000	0.000	0.0	-0.0
-0.0	DSa, x+	0.000	-0.000	0.000	0.0	-0.0
0.0	Dsa, y+	-0.000	0.000	-0.000	-0.0	0.0
-0.0	Dsa, y-	0.000	-0.000	0.000	0.0	-0.0
-0.0	q7	0.000	-0.000	0.000	0.0	-0.0
-0.0	ecc.ac~1	0.000	-0.000	0.000	0.0	-0.0
0.0	Q1k Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLU Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
0.0	INVSLV Max	0.000	0.000	0.000	0.0	0.0
-0.0	Min	-0.000	-0.000	-0.000	-0.0	-0.0
	INVSLE Max	0.000	0.000	0.000	0.0	0.0


PROJECT TITLE :

MIDAS	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	

0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
1612	q1, f m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, f m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, k m~1	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
0.0	q1, k m~2	Max	0.000	0.000	0.000	0.0	0.0
0.0		Min	-0.000	-0.000	-0.000	-0.0	-0.0
-0.0							
-0.0	SLVx (RS)		0.000	-0.000	0.000	0.0	0.0
0.0	SLVy (RS)		-0.000	0.000	-0.000	-0.0	0.0
0.0	SLVz (RS)		-0.000	0.000	-0.000	-0.0	0.0
0.0	SLDx (RS)		0.000	-0.000	0.000	0.0	0.0
-0.0	SLDy (RS)		-0.000	0.000	-0.000	-0.0	-0.0
0.0	SLVy_1 (RS)		-0.000	0.000	-0.000	-0.0	-0.0
0.0	SLVx_1 (RS)		-0.000	0.000	-0.000	-0.0	-0.0
0.0	pp		-0.000	0.000	-0.000	-0.0	-0.0
0.0	perm		0.000	-0.000	0.000	0.0	0.0
0.0	pp imp~1		0.000	-0.000	0.000	0.0	-0.0
-0.0	perm i~1		0.000	-0.000	0.000	0.0	-0.0
-0.0	q3		0.000	-0.000	0.000	0.0	-0.0
-0.0	q5, pon~1		0.000	-0.000	0.000	0.0	0.0
-0.0	q5, pon~2		0.000	-0.000	0.000	0.0	0.0
-0.0	T		-0.000	-0.000	-0.000	0.0	-0.0
0.0	So		0.000	0.000	0.000	-0.0	0.0
-0.0	Sa		0.000	0.000	0.000	-0.0	0.0
-0.0	Fh, x+		0.000	-0.000	0.000	0.0	-0.0
-0.0	Fh, y+		0.000	0.000	-0.000	-0.0	0.0
-0.0	Fh, y-		-0.000	-0.000	0.000	0.0	-0.0
-0.0	DSa, x+		0.000	-0.000	0.000	0.0	-0.0
-0.0							

MIDAS

PROJECT TITLE :

	Company		Client				
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
-0.0	Dsa, y+		0.000	0.000	-0.000	-0.0	0.0
0.0	Dsa, y-		-0.000	-0.000	0.000	0.0	-0.0
-0.0	q7		0.000	-0.000	0.000	0.0	-0.0
-0.0	ecc.ac~1		0.000	-0.000	0.000	0.0	0.0
0.0	Q1k Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
0.0	Q1f Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		-0.000	-0.000	-0.000	-0.0	-0.0
-0.0	INVSLU Max		0.000	0.000	0.000	-0.0	0.0
-0.0	Min		0.000	0.000	-0.000	-0.0	0.0
0.0	INVSLV Max		0.000	0.000	0.000	0.0	0.0
-0.0	Min		0.000	-0.000	-0.000	-0.0	-0.0
-0.0	INVSLE Max		0.000	0.000	0.000	-0.0	0.0
-0.0	Min		0.000	0.000	-0.000	-0.0	0.0

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt


BEAM ELEMENT FORCES & MOMENTS DEFAULT PRINTOUT.
kN , m

Unit System :

ELEM MENT-y	MAT MOMENT-z	SEC	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MO	
710	9	37	q1, f m~1	Max	I	13.0	153.2	0.0	0.0	
0.0	1504.9			J	13.0	153.2	0.0	0.0		
0.0	1387.1		Min	I	-1891.2	-106.7	-0.0	-0.0		
-0.0	-1312.0			J	-1891.2	-106.7	-0.0	-0.0		
-0.0	-1255.0									
			q1, f m~2	Max	I	15.9	111.8	0.0	0.0	
0.0	1074.4			J	15.9	111.8	0.0	0.0		
0.0	944.8		Min	I	-1892.3	-150.1	-0.0	-0.0		
-0.0	-1855.9			J	-1892.3	-150.1	-0.0	-0.0		
-0.0	-1780.4									
			q1, k m~1	Max	I	17.8	290.0	0.0	0.0	
0.0	2977.0			J	17.8	290.0	0.0	0.0		
0.0	2754.9		Min	I	-3678.4	-197.8	-0.0	-0.0		
-0.0	-2612.9			J	-3678.4	-197.8	-0.0	-0.0		
-0.0	-2500.3									
			q1, k m~2	Max	I	21.8	209.8	0.0	0.0	
0.0	2068.1			J	21.8	209.8	0.0	0.0		
0.0	1922.2		Min	I	-3680.1	-281.3	-0.0	-0.0		
-0.0	-3664.2			J	-3680.1	-281.3	-0.0	-0.0		
-0.0	-3504.5									
			SLVx (RS)		I	2320.6	-1101.3	-1331.1	-0.0	1
6019.3	14555.4			J	2320.6	-1101.3	-1331.1	-0.0	1	
7204.2	15513.9									
			SLVy (RS)		I	1286.1	-2651.8	-258.7	-0.0	
3113.8	37320.6			J	1286.1	-2651.8	-258.7	-0.0		
3344.2	39708.5									
			SLVz (RS)		I	1343.3	-139.2	0.0	-0.0	
-0.0	1345.4			J	1343.3	-139.2	0.0	-0.0		
-0.0	1454.9									
			SLDx (RS)		I	2095.6	210.4	-998.5	0.0	1
2037.8	-1749.0			J	2095.6	210.4	-998.5	0.0	1	
2927.7	-1909.7									

MIDAS

PROJECT TITLE :


		Company			Client			
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
2122.6	28174.6	SLDy (RS)	I	-793.2	-2017.4	176.1	-0.0	-
			J	-793.2	-2017.4	176.1	-0.0	-
2279.5	29984.0							
3113.8	37320.6	SLVy_1 (RS)	I	-1286.1	-2651.8	258.7	-0.0	-
			J	-1286.1	-2651.8	258.7	-0.0	-
3344.2	39708.5							
6019.3	14555.4	SLVx_1 (RS)	I	-2320.6	-1101.3	1331.1	-0.0	-1
			J	-2320.6	-1101.3	1331.1	-0.0	-1
7204.2	15513.9							
-0.0	-1387.8	pp	I	-11621.8	80.5	0.0	0.0	
			J	-11797.9	80.5	0.0	0.0	
-0.0	-1461.1							
-0.0	-263.0	perm	I	-2447.4	16.9	0.0	0.0	
			J	-2447.4	16.9	0.0	0.0	
-0.0	-278.3							
0.0	95.9	pp imp~1	I	-0.1	-4.4	-0.0	-0.0	
			J	-0.1	-4.4	-0.0	-0.0	
0.0	99.9							
0.0	43.9	perm i~1	I	-0.0	-2.0	-0.0	-0.0	
			J	-0.0	-2.0	-0.0	-0.0	
0.0	45.8							
-0.0	351.7	q3	I	-35.6	-21.4	0.0	-0.0	
			J	-35.6	-21.4	0.0	-0.0	
-0.0	371.2							
-0.0	-6217.9	q5, pon~1	I	-3.9	337.0	0.0	0.0	
			J	-3.9	337.0	0.0	0.0	
-0.0	-6524.5							
-0.0	-5845.6	q5, pon~2	I	-3.6	322.2	0.0	0.0	
			J	-3.6	322.2	0.0	0.0	
-0.0	-6138.8							
-0.0	142.2	T	I	0.2	-6.0	0.0	-0.0	
			J	0.2	-6.0	0.0	-0.0	
-0.0	147.6							
0.0	837.0	So	I	-0.6	-48.4	0.0	-0.0	
			J	-0.6	-48.4	0.0	-0.0	
0.0	881.1							
0.0	360.4	Sa	I	-0.2	-20.8	0.0	-0.0	
			J	-0.2	-20.8	0.0	-0.0	
0.0	379.4							
		Fh, x+	I	-0.1	2.3	0.0	0.0	

PROJECT TITLE :


MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
-0.0	-56.3		J	-0.1	2.3	0.0	0.0
-0.0	-58.4						
		Fh, y+	I	-0.0	-10.0	-0.0	-0.0
0.0	179.0		J	-0.0	-10.0	-0.0	-0.0
0.0	188.1						
		Fh, y-	I	-0.1	-7.7	0.0	-0.0
-0.0	111.5		J	-0.1	-7.7	0.0	-0.0
-0.0	118.5						
		DSa, x+	I	-0.1	1.1	0.0	-0.0
-0.0	-50.3		J	-0.1	1.1	0.0	-0.0
-0.0	-51.3						
		Dsa, y+	I	0.2	-3.3	-0.0	-0.0
0.0	107.0		J	0.2	-3.3	-0.0	-0.0
0.0	110.0						
		Dsa, y-	I	-0.2	3.3	0.0	0.0
-0.0	-107.0		J	-0.2	3.3	0.0	0.0
-0.0	-110.0						
		q7	I	-29.3	-19.2	0.0	-0.0
-0.0	315.4		J	-29.3	-19.2	0.0	-0.0
-0.0	332.8						
		ecc.ac~1	I	-4.2	23.7	0.0	0.0
-0.0	-391.7		J	-4.2	23.7	0.0	0.0
-0.0	-413.3						
		Q1k Max	I	21.8	290.0	0.0	0.0
0.0	2977.0		J	21.8	290.0	0.0	0.0
0.0	2754.9						
		Min	I	-3680.1	-281.3	-0.0	-0.0
-0.0	-3664.2		J	-3680.1	-281.3	-0.0	-0.0
-0.0	-3504.5						
		Q1f Max	I	15.9	153.2	0.0	0.0
0.0	1504.9		J	15.9	153.2	0.0	0.0
0.0	1387.1						
		Min	I	-1892.3	-150.1	-0.0	-0.0
-0.0	-1855.9		J	-1892.3	-150.1	-0.0	-0.0
-0.0	-1780.4						
		INVSLU Max	I	-18961.2	758.9	0.0	0.0
0.0	9950.8		J	-19199.0	758.9	0.0	0.0
0.0	10181.0						
		Min	I	-23966.1	-630.4	-0.0	-0.0
-0.0	-12327.8		J	-24203.9	-630.4	-0.0	-0.0
-0.0	-12724.2						

MIDAS

PROJECT TITLE :

		Company			Client			
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
6953.5	40802.6	INVS LV Max	I	-10961.7	3065.9	1408.7	0.0	1
			J	-11137.8	3065.9	1408.7	0.0	1
8207.4	43436.7	Min	I	-17177.8	-2942.4	-1408.7	-0.0	-1
6953.5	-42845.1		J	-17353.9	-2942.4	-1408.7	-0.0	-1
8207.4	-45591.6							
		INVS LE Max	I	-14045.6	538.3	0.0	0.0	
0.0	6762.0		J	-14221.7	538.3	0.0	0.0	
0.0	6901.9	Min	I	-17752.5	-444.6	-0.0	-0.0	
-0.0	-8460.7		J	-17928.6	-444.6	-0.0	-0.0	
-0.0	-8720.4							
727	9	57 q1, f m~1 Max	I	152.3	144.5	54.3	191.3	
1049.3	2008.8		J	152.3	144.5	54.3	191.3	
1374.2	2046.2	Min	I	-1490.0	-124.5	-286.3	-126.5	
-221.3	-1623.8		J	-1490.0	-124.5	-286.3	-126.5	
-280.6	-1609.0							
		q1, f m~2 Max	I	150.4	120.8	47.1	139.4	
1149.0	1415.0		J	150.4	120.8	47.1	139.4	
1497.9	1424.8	Min	I	-1505.4	-152.4	-307.7	-177.8	
-167.3	-2263.4		J	-1505.4	-152.4	-307.7	-177.8	
-220.9	-2291.5							
		q1, k m~1 Max	I	268.2	256.8	90.7	386.5	
1734.5	4108.7		J	268.2	256.8	90.7	386.5	
2268.6	4154.2	Min	I	-2673.7	-233.1	-470.4	-251.6	
-361.3	-3301.7		J	-2673.7	-233.1	-470.4	-251.6	
-461.0	-3264.2							
		q1, k m~2 Max	I	264.6	222.6	79.2	278.8	
1887.2	2878.9		J	264.6	222.6	79.2	278.8	
2458.7	2889.2	Min	I	-2701.2	-280.1	-503.7	-358.5	
-281.2	-4611.9		J	-2701.2	-280.1	-503.7	-358.5	
-371.3	-4629.6							
		SLVx (RS)	I	-990.9	-1406.3	-1460.1	3659.8	
6678.6	17005.9		J	-990.9	-1406.3	-1460.1	3659.8	
8339.0	18589.0							
		SLVy (RS)	I	1060.5	-3584.7	560.7	9070.8	-
2299.0	42964.7		J	1060.5	-3584.7	560.7	9070.8	-
2928.5	47044.4							
		SLVz (RS)	I	801.2	-321.7	498.0	253.8	-
1905.9	2041.4							

PROJECT TITLE :

		Company			Client			
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
2463.5	2343.0		J	801.2	-321.7	498.0	253.8	-
6083.9	-3568.4	SLDx (RS)	I	-757.9	221.6	-1325.0	-989.1	
7591.1	-3770.8		J	-757.9	221.6	-1325.0	-989.1	
1729.9	32443.4	SLDy (RS)	I	773.9	-2705.7	422.2	6790.9	-
2204.3	35519.7		J	773.9	-2705.7	422.2	6790.9	-
2299.0	42964.7	SLVy_1 (RS)	I	1060.5	-3584.7	560.7	9070.8	-
2928.5	47044.4		J	1060.5	-3584.7	560.7	9070.8	-
6678.6	17005.9	SLVx_1 (RS)	I	990.9	-1406.3	1460.1	3659.8	-
8339.0	18589.0		J	990.9	-1406.3	1460.1	3659.8	-
4544.0	-2318.0	pp	I	-10218.0	-119.0	-1197.7	64.5	
5909.5	-2182.3		J	-10470.5	-119.0	-1197.7	64.5	
593.0	-270.1	perm	I	-1172.7	-28.8	-151.9	23.3	
766.1	-237.3		J	-1172.7	-28.8	-151.9	23.3	
1.2	1.7	pp imp~1	I	-0.1	0.0	-0.2	1.4	
1.4	1.7		J	-0.1	0.0	-0.2	1.4	
0.6	0.5	perm i~1	I	-0.0	0.0	-0.1	0.6	
0.6	0.5		J	-0.0	0.0	-0.1	0.6	
609.8	306.5	q3	I	-17.5	-28.9	-103.9	104.2	
728.3	339.5		J	-17.5	-28.9	-103.9	104.2	
183.9	-6581.5	q5, pon~1	I	-48.1	426.4	-39.1	-467.0	
228.4	-7067.7		J	-48.1	426.4	-39.1	-467.0	
170.2	-6171.1	q5, pon~2	I	-44.4	404.6	-36.1	-437.2	
211.3	-6632.3		J	-44.4	404.6	-36.1	-437.2	
5606.9	2317.5	T	I	-351.9	-125.0	-661.9	443.3	
6361.5	2459.9		J	-351.9	-125.0	-661.9	443.3	
1643.2	-542.5	So	I	-149.8	31.8	-213.1	423.8	
			J	-149.8	31.8	-213.1	423.8	


MIDAS

PROJECT TITLE :

MIDAS		Company			Client			
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
1886.2	-578.7							
			Sa	I	-60.3	15.3	-89.2	182.5
696.7	-238.7			J	-60.3	15.3	-89.2	182.5
798.4	-256.1							
			Fh, x+	I	-123.9	51.7	-123.0	189.4
724.4	-716.6			J	-123.9	51.7	-123.0	189.4
864.6	-775.6							
			Fh, y+	I	39.3	-50.1	33.7	-27.4
-188.7	706.7			J	39.3	-50.1	33.7	-27.4
-227.1	763.9							
			Fh, y-	I	-54.2	7.8	-47.8	194.4
267.7	-253.2			J	-54.2	7.8	-47.8	194.4
322.2	-262.1							
			DSa, x+	I	-161.8	78.6	-155.2	320.6
903.3	-1155.3			J	-161.8	78.6	-155.2	320.6
1080.2	-1244.9							
			Dsa, y+	I	224.8	-114.5	208.4	-461.3
1196.1	1802.5			J	224.8	-114.5	208.4	-461.3
1433.7	1933.0							
			Dsa, y-	I	-224.8	114.5	-208.4	461.3
1196.1	-1802.5			J	-224.8	114.5	-208.4	461.3
1433.7	-1933.0							
			q7	I	-3.7	-34.0	-78.5	84.2
444.2	408.9			J	-3.7	-34.0	-78.5	84.2
533.7	447.6							
			ecc.ac~1	I	-21.5	84.5	-18.4	-161.0
85.6	-1092.9			J	-21.5	84.5	-18.4	-161.0
106.5	-1189.3							
			Q1k Max	I	268.2	256.8	90.7	386.5
1887.2	4108.7			J	268.2	256.8	90.7	386.5
2458.7	4154.2							
			Min	I	-2701.2	-280.1	-503.7	-358.5
-361.3	-4611.9			J	-2701.2	-280.1	-503.7	-358.5
-461.0	-4629.6							
			Q1f Max	I	152.3	144.5	54.3	191.3
1149.0	2008.8			J	152.3	144.5	54.3	191.3
1497.9	2046.2							
			Min	I	-1505.4	-152.4	-307.7	-177.8
-221.3	-2263.4			J	-1505.4	-152.4	-307.7	-177.8
-280.6	-2291.5							
			INVSLU Max	I	-14901.0	733.8	-1196.5	1933.4
								1

MIDAS

PROJECT TITLE :

		Company			Client				
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
7518.4	9440.8			J	-15241.9	733.8	-1196.5	1933.4	2
1328.4	10466.1								
		Min		I	-19515.6	-1060.8	-3344.3	-551.3	
1881.0	-18177.1								
				J	-19856.5	-1060.8	-3344.3	-551.3	
3248.6	-18829.1								
		INVS LV Max		I	-9610.4	4008.4	405.8	10020.4	1
5816.7	46708.8								
				J	-9862.9	4008.4	405.8	10020.4	1
9872.2	51551.8								
		Min		I	-13392.4	-4276.7	-3566.3	-9155.9	-
2494.4	-52466.3								
				J	-13644.9	-4276.7	-3566.3	-9155.9	-
2946.9	-57003.4								
		INVS LE Max		I	-11032.3	508.1	-1051.7	1532.5	1
4037.4	6441.9								
				J	-11284.8	508.1	-1051.7	1532.5	1
7014.5	7158.3								
		Min		I	-14481.8	-748.0	-2613.1	-391.1	
2946.2	-13079.8								
				J	-14734.3	-748.0	-2613.1	-391.1	
4148.8	-13396.0								
776	3	4 q1, f m~1 Max		I	25.0	153.2	0.0	0.0	
0.0	84.3								
				J	25.0	153.2	0.0	0.0	
0.0	0.0								
		Min		I	-1127.7	-106.7	0.0	0.0	
0.0	-58.7								
				J	-1127.7	-106.7	0.0	0.0	
0.0	0.0								
		q1, f m~2 Max		I	20.1	111.8	0.0	0.0	
0.0	61.5								
				J	20.1	111.8	0.0	0.0	
0.0	0.0								
		Min		I	-1364.3	-150.1	0.0	0.0	
0.0	-82.6								
				J	-1364.3	-150.1	0.0	0.0	
0.0	0.0								
		q1, k m~1 Max		I	49.5	290.0	0.0	0.0	
0.0	159.5								
				J	49.5	290.0	0.0	0.0	
0.0	0.0								
		Min		I	-2180.6	-197.8	0.0	0.0	
0.0	-108.8								
				J	-2180.6	-197.9	0.0	0.0	
0.0	0.0								
		q1, k m~2 Max		I	42.6	209.8	0.0	0.0	
0.0	115.4								
				J	42.6	209.8	0.0	0.0	
0.0	0.0								
		Min		I	-2601.2	-281.3	0.0	0.0	
0.0	-154.7								
				J	-2601.2	-281.4	0.0	0.0	
0.0	0.0								
		SLVx (RS)		I	1167.3	-660.2	-0.0	0.0	
-0.0	-363.1								
				J	1167.3	-659.6	0.0	0.0	
0.0	0.0								

PROJECT TITLE :


MIDAS	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-0.0	-847.1	SLVy (RS)	I	-753.2	-1540.2	-0.0	0.0
0.0	0.0		J	-753.2	-1538.5	0.0	0.0
0.0	-41.3	SLVz (RS)	I	665.4	-75.1	0.0	0.0
0.0	0.0		J	665.4	-75.1	0.0	0.0
-0.0	72.7	SLDx (RS)	I	1043.7	132.2	-0.0	0.0
0.0	0.0		J	1043.7	132.2	0.0	0.0
0.0	-647.4	SLDy (RS)	I	-474.5	-1177.2	0.0	0.0
0.0	0.0		J	-474.5	-1175.9	0.0	0.0
0.0	-847.1	SLVy_1 (RS)	I	-753.2	-1540.2	0.0	0.0
0.0	0.0		J	-753.2	-1538.5	0.0	0.0
0.0	-363.1	SLVx_1 (RS)	I	-1167.3	-660.2	0.0	0.0
0.0	0.0		J	-1167.3	-659.6	0.0	0.0
0.0	44.3	pp	I	-3981.9	80.5	0.0	0.0
0.0	0.0		J	-3981.9	80.5	0.0	0.0
0.0	9.3	perm	I	-1221.4	16.9	0.0	0.0
0.0	0.0		J	-1221.4	16.9	0.0	0.0
0.0	-2.4	pp imp~1	I	3.3	-4.4	0.0	0.0
0.0	0.0		J	3.3	-4.4	0.0	0.0
0.0	-1.1	perm i~1	I	1.4	-2.0	0.0	0.0
0.0	0.0		J	1.4	-2.0	0.0	0.0
0.0	-11.8	q3	I	-18.2	-21.4	0.0	0.0
0.0	0.0		J	-18.2	-21.4	0.0	0.0
0.0	185.3	q5, pon~1	I	-93.5	337.0	0.0	0.0
0.0	0.0		J	-93.5	336.9	0.0	0.0
0.0	177.2	q5, pon~2	I	-75.1	322.2	0.0	0.0
0.0	0.0		J	-75.1	322.1	0.0	0.0

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
0.0	-3.3	T	I	6.2	-6.0	0.0	0.0
0.0	0.0		J	6.2	-6.0	0.0	0.0
0.0	-26.6	So	I	4.8	-48.4	0.0	0.0
0.0	0.0		J	4.8	-48.4	0.0	0.0
0.0	-11.5	Sa	I	2.1	-20.8	0.0	0.0
0.0	0.0		J	2.1	-20.8	0.0	0.0
0.0	1.3	Fh, x+	I	-2.6	2.3	0.0	0.0
0.0	0.0		J	-2.6	2.3	0.0	0.0
0.0	-5.5	Fh, y+	I	1.8	-10.0	0.0	0.0
0.0	0.0		J	1.8	-10.0	0.0	0.0
0.0	-4.2	Fh, y-	I	-2.3	-7.7	0.0	0.0
0.0	0.0		J	-2.3	-7.7	0.0	0.0
0.0	0.6	DSa, x+	I	-4.7	1.1	0.0	0.0
0.0	0.0		J	-4.7	1.1	0.0	0.0
0.0	-1.8	Dsa, y+	I	7.5	-3.3	0.0	0.0
0.0	0.0		J	7.5	-3.3	0.0	0.0
0.0	1.8	Dsa, y-	I	-7.5	3.3	0.0	0.0
0.0	0.0		J	-7.5	3.3	0.0	0.0
0.0	-10.5	q7	I	-14.8	-19.2	0.0	0.0
0.0	0.0		J	-14.8	-19.1	0.0	0.0
0.0	13.0	ecc.ac~1	I	-2.0	23.7	0.0	0.0
0.0	0.0		J	-2.0	23.7	0.0	0.0
0.0	159.5	Q1k Max	I	49.5	290.0	0.0	0.0
0.0	0.0		J	49.5	290.0	0.0	0.0
0.0	-154.7	Min	I	-2601.2	-281.3	0.0	0.0
0.0	0.0		J	-2601.2	-281.4	0.0	0.0
0.0	84.3	Q1f Max	I	25.0	153.2	0.0	0.0


PROJECT TITLE :

		Company			Client		
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
0.0	0.0		J	25.0	153.2	0.0	0.0
0.0	-82.6	Min	I	-1364.3	-150.1	0.0	0.0
0.0	0.0		J	-1364.3	-150.1	0.0	0.0
0.0	417.4	INVS LU Max	I	-6856.2	758.9	0.0	0.0
0.0	0.0		J	-6856.2	758.9	0.0	0.0
0.0	-346.7	Min	I	-10611.9	-630.4	0.0	0.0
0.0	0.0		J	-10611.9	-630.3	0.0	0.0
0.0	991.5	INVS LV Max	I	-3613.2	1802.8	0.0	0.0
0.0	0.0		J	-3613.2	1800.9	0.0	0.0
-0.0	-923.6	Min	I	-6787.0	-1679.3	-0.0	0.0
0.0	0.0		J	-6787.0	-1677.4	0.0	0.0
0.0	296.1	INVS LE Max	I	-5084.3	538.3	0.0	0.0
0.0	0.0		J	-5084.3	538.3	0.0	0.0
0.0	-244.5	Min	I	-7854.6	-444.6	0.0	0.0
0.0	0.0		J	-7854.7	-444.6	0.0	0.0
777	3	4 q1, f m~1 Max	I	22.1	0.0	0.0	0.0
0.0	0.0		J	22.1	0.0	0.0	0.0
0.0	0.0	Min	I	-1341.7	-0.0	0.0	0.0
0.0	-0.0		J	-1341.7	0.0	0.0	0.0
0.0	0.0	q1, f m~2 Max	I	27.9	0.0	0.0	0.0
0.0	0.0		J	27.9	0.0	0.0	0.0
0.0	-0.0	Min	I	-1145.0	-0.0	0.0	0.0
0.0	0.0		J	-1145.0	0.0	0.0	0.0
0.0	0.0	q1, k m~1 Max	I	46.9	0.0	0.0	0.0
0.0	0.0		J	46.9	0.0	0.0	0.0
0.0	-0.0	Min	I	-2551.3	-0.0	0.0	0.0
0.0	0.0		J	-2551.3	0.0	0.0	0.0
0.0	0.0	q1, k m~2 Max	I	54.0	0.0	0.0	0.0
0.0	0.0		J	54.0	0.0	0.0	0.0
0.0	0.0	Min	I	-2184.2	-0.0	0.0	0.0

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
0.0	-0.0		J	-2184.2	0.0	0.0	0.0
0.0	0.0						
-0.0	0.0	SLVx (RS)	I	1166.9	0.0	-0.0	0.0
0.0	0.0		J	1166.9	0.0	0.0	0.0
-0.0	0.0	SLVy (RS)	I	583.1	0.0	-0.0	0.0
0.0	0.0		J	583.1	0.0	0.0	0.0
0.0	0.0	SLVz (RS)	I	678.5	0.0	0.0	0.0
0.0	0.0		J	678.5	0.0	0.0	0.0
-0.0	-0.0	SLDx (RS)	I	1056.9	-0.0	-0.0	0.0
0.0	0.0		J	1056.9	0.0	0.0	0.0
0.0	0.0	SLDy (RS)	I	-372.9	0.0	0.0	0.0
0.0	0.0		J	-372.9	0.0	0.0	0.0
0.0	0.0	SLVy_1 (RS)	I	-583.1	0.0	0.0	0.0
0.0	0.0		J	-583.1	0.0	0.0	0.0
0.0	0.0	SLVx_1 (RS)	I	-1166.9	0.0	0.0	0.0
0.0	0.0		J	-1166.9	0.0	0.0	0.0
0.0	-0.0	pp	I	-3966.0	-0.0	0.0	0.0
0.0	0.0		J	-3966.0	0.0	0.0	0.0
0.0	-0.0	perm	I	-1226.0	-0.0	0.0	0.0
0.0	0.0		J	-1226.0	0.0	0.0	0.0
0.0	0.0	pp imp~1	I	-3.5	0.0	0.0	0.0
0.0	0.0		J	-3.5	0.0	0.0	0.0
0.0	0.0	perm i~1	I	-1.5	0.0	0.0	0.0
0.0	0.0		J	-1.5	0.0	0.0	0.0
0.0	0.0	q3	I	-17.4	0.0	0.0	0.0
0.0	0.0		J	-17.4	0.0	0.0	0.0
0.0	-0.0	q5, pon~1	I	89.6	-0.0	0.0	0.0

PROJECT TITLE :

		Company			Client		
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
0.0	0.0		J	89.6	0.0	0.0	0.0
0.0	-0.0	q5, pon~2	I	71.5	-0.0	0.0	0.0
0.0	0.0		J	71.5	0.0	0.0	0.0
0.0	0.0	T	I	-6.0	0.0	0.0	0.0
0.0	0.0		J	-6.0	0.0	0.0	0.0
0.0	0.0	So	I	-5.4	0.0	0.0	0.0
0.0	0.0		J	-5.4	0.0	0.0	0.0
0.0	0.0	Sa	I	-2.3	0.0	0.0	0.0
0.0	0.0		J	-2.3	0.0	0.0	0.0
0.0	-0.0	Fh, x+	I	2.5	-0.0	0.0	0.0
0.0	0.0		J	2.5	0.0	0.0	0.0
0.0	0.0	Fh, y+	I	-1.8	0.0	0.0	0.0
0.0	0.0		J	-1.8	0.0	0.0	0.0
0.0	0.0	Fh, y-	I	2.2	0.0	0.0	0.0
0.0	0.0		J	2.2	0.0	0.0	0.0
0.0	-0.0	DSa, x+	I	4.6	-0.0	0.0	0.0
0.0	0.0		J	4.6	0.0	0.0	0.0
0.0	0.0	Dsa, y+	I	-7.4	0.0	0.0	0.0
0.0	0.0		J	-7.4	0.0	0.0	0.0
0.0	-0.0	Dsa, y-	I	7.4	-0.0	0.0	0.0
0.0	0.0		J	7.4	0.0	0.0	0.0
0.0	0.0	q7	I	-14.4	0.0	0.0	0.0
0.0	0.0		J	-14.4	0.0	0.0	0.0
0.0	-0.0	ecc.ac~1	I	-2.2	-0.0	0.0	0.0
0.0	0.0		J	-2.2	0.0	0.0	0.0
0.0	0.0	Q1k Max	I	54.0	0.0	0.0	0.0
			J	54.0	0.0	0.0	0.0


MIDAS

PROJECT TITLE :

MIDAS		Company			Client			
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
0.0	0.0		Min	I	-2551.3	-0.0	0.0	0.0
0.0	-0.0			J	-2551.3	0.0	0.0	0.0
0.0	0.0		Q1f Max	I	27.9	0.0	0.0	0.0
0.0	0.0			J	27.9	0.0	0.0	0.0
0.0	0.0		Min	I	-1341.7	-0.0	0.0	0.0
0.0	-0.0			J	-1341.7	0.0	0.0	0.0
0.0	0.0		INVS LU Max	I	-6864.9	0.0	0.0	0.0
0.0	0.0			J	-6864.9	0.0	0.0	0.0
0.0	0.0		Min	I	-10552.0	-0.0	0.0	0.0
0.0	-0.0			J	-10552.0	0.0	0.0	0.0
0.0	0.0		INVS LV Max	I	-3650.3	0.0	0.0	0.0
0.0	0.0			J	-3650.3	0.0	0.0	0.0
0.0	0.0		Min	I	-6741.0	-0.0	-0.0	0.0
-0.0	-0.0			J	-6741.0	0.0	0.0	0.0
0.0	0.0		INVS LE Max	I	-5090.9	0.0	0.0	0.0
0.0	0.0			J	-5090.9	0.0	0.0	0.0
0.0	0.0		Min	I	-7810.9	-0.0	0.0	0.0
0.0	-0.0			J	-7811.0	0.0	0.0	0.0
0.0	0.0							
1123	9	59	q1, f m~1 Max	I	167.3	42.8	2.1	59.5
203.9	5332.1			J	167.3	42.8	2.1	59.5
204.1	5348.2		Min	I	-1263.4	-61.8	-1.8	-83.8
1501.5	-3089.5			J	-1263.4	-61.8	-1.8	-83.8
1501.1	-3105.6							
			q1, f m~2 Max	I	168.9	62.3	1.4	85.8
217.3	2687.6			J	168.9	62.3	1.4	85.8
217.9	2702.5		Min	I	-1278.4	-43.6	-2.4	-58.5
1523.0	-5492.3			J	-1278.4	-43.6	-2.4	-58.5
1522.3	-5508.4							
			q1, k m~1 Max	I	292.1	81.0	4.0	113.1
358.0	9196.7			J	292.1	81.0	4.0	113.1
358.4	9240.5		Min	I	-2116.2	-116.8	-3.4	-159.3
2518.1	-5581.7							

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		Company			Client			
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2517.8	-5613.7		J	-2116.2	-116.8	-3.4	-159.3	-
379.1	4941.1	q1,k m~2 Max	I	294.6	118.0	2.7	163.5	
380.2	4971.9		J	294.6	118.0	2.7	163.5	
2548.8	-9579.1	Min	I	-2139.7	-82.2	-4.7	-110.6	-
2548.4	-9622.9		J	-2139.7	-82.2	-4.7	-110.6	-
2364.4	33684.9	SLVx (RS)	I	1194.2	-1917.6	-3170.4	-2485.7	4
4400.4	34910.3		J	1194.2	-1917.6	-3170.4	-2485.7	4
3283.6	83497.7	SLVy (RS)	I	831.6	-4687.5	-1016.7	-4497.9	1
3924.2	86512.3		J	831.6	-4687.5	-1016.7	-4497.9	1
6013.9	8760.7	SLVz (RS)	I	875.3	-584.6	-554.3	-603.4	
6318.6	9106.3		J	875.3	-584.6	-554.3	-603.4	
7698.6	-16750.2	SLDx (RS)	I	955.9	1039.1	-2098.5	1163.3	2
9043.7	-17414.6		J	955.9	1039.1	-2098.5	1163.3	2
0192.8	65719.1	SLDy (RS)	I	-487.5	-3726.1	767.0	-3368.4	-1
0679.3	68112.8		J	-487.5	-3726.1	767.0	-3368.4	-1
3283.6	83497.7	SLVy_1 (RS)	I	-831.6	-4687.5	1016.7	-4497.9	-1
3924.2	86512.3		J	-831.6	-4687.5	1016.7	-4497.9	-1
2364.4	33684.9	SLVx_1 (RS)	I	-1194.2	-1917.6	3170.4	-2485.7	-4
4400.4	34910.3		J	-1194.2	-1917.6	3170.4	-2485.7	-4
3192.0	-166.0	pp	I	-9069.3	-13.1	-0.9	-10.1	-
3191.4	-157.6		J	-9245.8	-13.1	-0.9	-10.1	-
1030.2	-75.2	perm	I	-864.0	-2.9	-0.3	-1.4	-
1030.0	-73.4		J	-864.0	-2.9	-0.3	-1.4	-
2280.5	3211.7	pp imp~1	I	-3161.2	5.8	0.9	-0.3	
2279.9	3208.0		J	-3161.2	5.8	0.9	-0.3	
819.4	1372.1	perm i~1	I	-1142.1	2.5	0.3	0.2	
819.2	1370.5		J	-1142.1	2.5	0.3	0.2	


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	Company	Client
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-2.8	111.8	q3	I	0.1	-5.3	0.2	-7.1
			J	0.1	-5.3	0.2	-7.1
-2.9	115.2						
188.3	-6538.0	q5, pon~1	I	0.1	338.9	-11.5	456.7
			J	0.1	338.9	-11.5	456.7
195.7	-6757.4						
177.7	-6114.2	q5, pon~2	I	0.2	319.7	-10.8	430.7
			J	0.2	319.7	-10.8	430.7
184.7	-6321.1						
		T	I	-0.2	-8.3	0.3	-11.2
-4.9	154.0		J	-0.2	-8.3	0.3	-11.2
-5.0	159.4						
		So	I	0.2	-13.1	0.4	-17.6
-7.0	265.2		J	0.2	-13.1	0.4	-17.6
-7.3	273.7						
		Sa	I	0.1	-5.6	0.2	-7.6
-3.0	114.3		J	0.1	-5.6	0.2	-7.6
-3.2	117.9						
		Fh, x+	I	0.1	-9.4	0.3	-12.6
-5.1	165.1		J	0.1	-9.4	0.3	-12.6
-5.3	171.2						
		Fh, y+	I	-0.0	1.3	-0.0	1.7
0.7	-4.8		J	-0.0	1.3	-0.0	1.7
0.7	-5.6						
		Fh, y-	I	0.1	-9.9	0.3	-13.3
-5.4	190.9		J	0.1	-9.9	0.3	-13.3
-5.6	197.3						
		DSa, x+	I	0.1	-16.0	0.5	-21.6
-8.7	286.4		J	0.1	-16.0	0.5	-21.6
-9.1	296.8						
		Dsa, y+	I	-0.2	23.1	-0.8	31.1
12.6	-409.0		J	-0.2	23.1	-0.8	31.1
13.1	-423.9						
		Dsa, y-	I	0.2	-23.1	0.8	-31.1
-12.6	409.0		J	0.2	-23.1	0.8	-31.1
-13.1	423.9						
		q7	I	7.5	1.5	-0.0	2.0
9.7	-13.5		J	7.5	1.5	-0.0	2.0
9.8	-14.5						

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		Company			Client			
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-148.5	4911.4	ecc.ac~1	I	1.4	-270.2	9.1	-363.8	
			J	1.4	-270.2	9.1	-363.8	
-154.4	5086.3							
		Q1k Max	I	294.6	118.0	4.0	163.5	
379.1	9196.7		J	294.6	118.0	4.0	163.5	
380.2	9240.5							
		Min	I	-2139.7	-116.8	-4.7	-159.3	-
2548.8	-9579.1		J	-2139.7	-116.8	-4.7	-159.3	-
2548.4	-9622.9							
		Q1f Max	I	168.9	62.3	2.1	85.8	
217.3	5332.1		J	168.9	62.3	2.1	85.8	
217.9	5348.2							
		Min	I	-1278.4	-61.8	-2.4	-83.8	-
1523.0	-5492.3		J	-1278.4	-61.8	-2.4	-83.8	-
1522.3	-5508.4							
		INVS LU Max	I	-18821.2	542.3	19.9	731.2	
-839.5	24617.9		J	-19059.6	542.3	19.9	731.2	
-831.6	24896.1							
		Min	I	-22108.0	-596.2	-19.2	-805.9	-
5138.0	-12719.5		J	-22346.4	-596.2	-19.2	-805.9	-
5144.6	-12962.3							
		INVS LV Max	I	-12529.7	5662.1	3639.5	5724.8	4
6974.0	105321.4		J	-12706.3	5662.1	3639.5	5724.8	4
9291.2	108979.9							
		Min	I	-15943.1	-5704.9	-3638.2	-5785.2	-4
9239.8	-96086.1		J	-16119.6	-5704.9	-3638.2	-5785.2	-5
1557.9	-99716.9							
		INVS LE Max	I	-13941.6	366.3	13.6	493.9	
-634.3	17819.7		J	-14118.2	366.3	13.6	493.9	
-629.0	18011.8							
		Min	I	-16376.3	-407.2	-13.0	-550.5	-
3794.0	-8986.5		J	-16552.9	-407.2	-13.0	-550.5	-
3798.4	-9151.7							
		4 q1,f m~1 Max	I	126.3	63.8	177.6	0.0	
1127	3		J	126.3	63.8	177.6	0.0	
142.1	51.0							
0.0	0.0							
		Min	I	-694.1	-91.0	-172.4	0.0	
-137.9	-72.8		J	-694.1	-91.0	-172.4	0.0	
0.0	0.0							
		q1,f m~2 Max	I	106.6	87.3	196.0	0.0	
156.8	69.9		J	106.6	87.3	196.0	0.0	
0.0	0.0							
		Min	I	-972.6	-68.4	-162.8	0.0	
-130.3	-54.7		J	-972.6	-68.4	-162.8	0.0	

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		Company	Client				
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0.0	0.0						
269.4	93.5	q1, k m~1 Max	I	245.5	116.9	336.7	0.0
0.0	0.0		J	245.5	116.9	336.7	0.0
-236.3	-137.8	Min	I	-1208.3	-172.2	-295.4	0.0
0.0	0.0		J	-1208.3	-172.2	-295.4	0.0
290.2	130.1	q1, k m~2 Max	I	200.4	162.6	362.7	0.0
0.0	0.0		J	200.4	162.6	362.7	0.0
-238.1	-101.7	Min	I	-1627.8	-127.1	-297.7	0.0
0.0	0.0		J	-1627.8	-127.1	-297.7	0.0
2258.7	-1469.2	SLVx (RS)	I	829.2	-1836.5	2823.4	0.0
0.0	0.0		J	829.2	-1836.6	2823.5	0.0
2034.0	-3568.2	SLVy (RS)	I	1173.1	-4460.3	2542.6	0.0
0.0	0.0		J	1173.1	-4460.4	2542.6	0.0
-576.4	-142.9	SLVz (RS)	I	195.7	-178.6	-720.5	0.0
0.0	0.0		J	195.7	-178.6	-720.5	0.0
1899.2	382.7	SLDx (RS)	I	-586.0	478.4	-2374.0	0.0
0.0	0.0		J	-586.0	478.4	-2374.0	0.0
1435.7	-2676.3	SLDy (RS)	I	891.2	-3345.4	1794.6	0.0
0.0	0.0		J	891.2	-3345.4	1794.6	0.0
2034.0	-3568.2	SLVy_1 (RS)	I	1173.1	-4460.3	2542.6	0.0
0.0	0.0		J	1173.1	-4460.4	2542.6	0.0
2258.7	-1469.2	SLVx_1 (RS)	I	829.2	-1836.5	2823.4	0.0
0.0	0.0		J	829.2	-1836.6	2823.5	0.0
226.0	-54.4	pp	I	-1133.7	-68.0	282.4	0.0
0.0	0.0		J	-1133.7	-68.0	282.4	0.0
47.9	-11.4	perm	I	-342.8	-14.3	59.9	0.0
0.0	0.0		J	-342.8	-14.3	59.9	0.0
		pp imp~1	I	0.1	1.6	5.4	0.0

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4.3	1.3		J	0.1	1.6	5.4	0.0
0.0	0.0						
		perm i~1	I	0.0	0.8	2.4	0.0
2.0	0.6		J	0.0	0.8	2.4	0.0
0.0	0.0						
		q3	I	17.0	-46.7	198.7	0.0
159.0	-37.3		J	17.0	-46.7	198.7	0.0
0.0	0.0						
		q5, pon~1	I	-112.5	385.7	-197.0	0.0
-157.6	308.5		J	-112.5	385.7	-197.0	0.0
0.0	0.0						
		q5, pon~2	I	-99.1	363.9	-186.2	0.0
-149.0	291.1		J	-99.1	363.9	-186.2	0.0
0.0	0.0						
		T	I	-7.0	14.2	-111.6	0.0
-89.3	11.4		J	-7.0	14.2	-111.6	0.0
0.0	0.0						
		So	I	-7.0	60.8	-366.4	0.0
-293.1	48.6		J	-7.0	60.8	-366.4	0.0
0.0	0.0						
		Sa	I	-3.0	26.2	-157.8	0.0
-126.2	20.9		J	-3.0	26.2	-157.8	0.0
0.0	0.0						
		Fh, x+	I	2.4	7.0	-81.2	0.0
-65.0	5.6		J	2.4	7.0	-81.2	0.0
0.0	0.0						
		Fh, y+	I	-3.7	8.7	-36.7	0.0
-29.4	6.9		J	-3.7	8.7	-36.7	0.0
0.0	0.0						
		Fh, y-	I	0.3	17.4	-135.1	0.0
-108.1	13.9		J	0.3	17.4	-135.1	0.0
0.0	0.0						
		DSa, x+	I	4.0	14.9	-152.9	0.0
-122.3	11.9		J	4.0	14.9	-152.9	0.0
0.0	0.0						
		Dsa, y+	I	-6.9	-19.7	211.7	0.0
169.3	-15.7		J	-6.9	-19.7	211.7	0.0
0.0	0.0						
		Dsa, y-	I	6.9	19.7	-211.7	0.0
-169.3	15.7						

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0.0	0.0		J	6.9	19.7	-211.7	0.0
147.5	-38.5	q7	I	16.1	-48.1	184.3	0.0
0.0	0.0		J	16.1	-48.1	184.3	0.0
218.2	195.9	ecc.ac~1	I	-52.8	244.9	272.7	0.0
0.0	0.0		J	-52.8	244.9	272.7	0.0
290.2	130.1	Q1k Max	I	245.5	162.6	362.7	0.0
0.0	0.0		J	245.5	162.6	362.7	0.0
-238.1	-137.8	Min	I	-1627.8	-172.2	-297.7	0.0
0.0	0.0		J	-1627.8	-172.2	-297.7	0.0
156.8	69.9	Q1f Max	I	126.3	87.3	196.0	0.0
0.0	0.0		J	126.3	87.3	196.0	0.0
-137.9	-72.8	Min	I	-972.6	-91.0	-172.4	0.0
0.0	0.0		J	-972.6	-91.0	-172.4	0.0
629.5	516.1	INVSLU Max	I	-1564.5	645.1	786.9	0.0
0.0	0.0		J	-1564.5	645.2	786.9	0.0
-530.5	-566.2	Min	I	-4306.1	-707.8	-663.1	0.0
0.0	0.0		J	-4306.1	-707.8	-663.1	0.0
3340.5	3842.6	INVSLV Max	I	-60.4	4803.3	4175.6	0.0
0.0	0.0		J	-60.4	4803.3	4175.6	0.0
3226.3	-3902.5	Min	I	-2900.0	-4878.1	-4032.9	0.0
0.0	0.0		J	-2900.0	-4878.2	-4032.9	0.0
450.9	352.5	INVSLE Max	I	-1166.2	440.7	563.6	0.0
0.0	0.0		J	-1166.2	440.7	563.6	0.0
-399.3	-386.0	Min	I	-3182.9	-482.6	-499.1	0.0
0.0	0.0		J	-3182.9	-482.6	-499.1	0.0
1128	3	4 q1,f m~1 Max	I	99.9	0.0	178.5	0.0
142.8	0.0		J	99.9	0.0	178.5	0.0
0.0	0.0		I	-956.4	-0.0	-189.6	0.0
-151.7	-0.0	Min	I	-956.4	0.0	-189.6	0.0
0.0	0.0		J	-956.4	0.0	-189.6	0.0

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139.2	0.0	q1, f m~2 Max	I	151.4	0.0	174.0	0.0
			J	151.4	0.0	174.0	0.0
0.0	0.0						
		Min	I	-677.1	-0.0	-203.8	0.0
-163.0	-0.0		J	-677.1	0.0	-203.8	0.0
0.0	0.0						
		q1, k m~1 Max	I	192.4	0.0	308.8	0.0
247.1	0.0		J	192.4	0.0	308.8	0.0
0.0	0.0						
		Min	I	-1587.7	-0.0	-359.2	0.0
-287.4	-0.0		J	-1587.7	0.0	-359.2	0.0
0.0	0.0						
		q1, k m~2 Max	I	292.0	0.0	318.3	0.0
254.6	0.0		J	292.0	0.0	318.3	0.0
0.0	0.0						
		Min	I	-1167.3	-0.0	-377.3	0.0
-301.8	-0.0		J	-1167.3	0.0	-377.3	0.0
0.0	0.0						
		SLVx (RS)	I	721.4	-0.0	3284.9	0.0
2627.9	-0.0		J	721.4	0.0	3284.9	0.0
0.0	0.0						
		SLVy (RS)	I	-1154.2	-0.0	2582.4	0.0
2065.9	-0.0		J	-1154.2	0.0	2582.4	0.0
0.0	0.0						
		SLVz (RS)	I	133.1	-0.0	-923.4	0.0
-738.7	-0.0		J	133.1	0.0	-923.4	0.0
0.0	0.0						
		SLDx (RS)	I	468.6	0.0	3060.9	0.0
2448.7	0.0		J	468.6	0.0	3060.9	0.0
0.0	0.0						
		SLDy (RS)	I	-854.3	-0.0	-2093.4	0.0
1674.7	-0.0		J	-854.3	0.0	-2093.4	0.0
0.0	0.0						
		SLVy_1 (RS)	I	-1154.2	-0.0	-2582.4	0.0
2065.9	-0.0		J	-1154.2	0.0	-2582.4	0.0
0.0	0.0						
		SLVx_1 (RS)	I	-721.4	-0.0	-3284.9	0.0
2627.9	-0.0		J	-721.4	0.0	-3284.9	0.0
0.0	0.0						
		pp	I	-1025.4	0.0	-294.4	0.0
-235.5	0.0		J	-1025.4	0.0	-294.4	0.0

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0.0	0.0						
-50.1	0.0	perm	I	-306.4	0.0	-62.6	0.0
0.0	0.0		J	-306.4	0.0	-62.6	0.0
-4.2	0.0	pp imp~1	I	-0.0	-0.0	-5.2	0.0
0.0	0.0		J	-0.0	0.0	-5.2	0.0
-1.9	0.0	perm i~1	I	-0.0	0.0	-2.4	0.0
0.0	0.0		J	-0.0	0.0	-2.4	0.0
213.8	-0.0	q3	I	7.9	-0.0	267.2	0.0
0.0	0.0		J	7.9	0.0	267.2	0.0
197.6	0.0	q5, pon~1	I	116.3	0.0	247.0	0.0
0.0	0.0		J	116.3	0.0	247.0	0.0
186.8	0.0	q5, pon~2	I	102.5	0.0	233.5	0.0
0.0	0.0		J	102.5	0.0	233.5	0.0
91.3	-0.0	T	I	7.0	-0.0	114.2	0.0
0.0	0.0		J	7.0	0.0	114.2	0.0
301.2	0.0	So	I	7.4	0.0	376.5	0.0
0.0	0.0		J	7.4	0.0	376.5	0.0
129.7	0.0	Sa	I	3.2	0.0	162.1	0.0
0.0	0.0		J	3.2	0.0	162.1	0.0
66.1	0.0	Fh, x+	I	-2.4	0.0	82.6	0.0
0.0	0.0		J	-2.4	0.0	82.6	0.0
30.4	-0.0	Fh, y+	I	3.8	-0.0	38.0	0.0
0.0	0.0		J	3.8	0.0	38.0	0.0
110.6	0.0	Fh, y-	I	-0.2	0.0	138.3	0.0
0.0	0.0		J	-0.2	0.0	138.3	0.0
124.7	0.0	DSa, x+	I	-4.0	0.0	155.8	0.0
0.0	0.0		J	-4.0	0.0	155.8	0.0

PROJECT TITLE :


MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

-172.5	-0.0	Dsa, y+	I	6.9	-0.0	-215.6	0.0
0.0	0.0		J	6.9	0.0	-215.6	0.0
172.5	0.0	Dsa, y-	I	-6.9	0.0	215.6	0.0
0.0	0.0		J	-6.9	0.0	215.6	0.0
184.8	-0.0	q7	I	5.7	-0.0	231.0	0.0
0.0	0.0		J	5.7	0.0	231.0	0.0
-179.4	0.0	ecc.ac~1	I	55.7	0.0	-224.3	0.0
0.0	0.0		J	55.7	0.0	-224.3	0.0
254.6	0.0	Q1k Max	I	292.0	0.0	318.3	0.0
0.0	0.0		J	292.0	0.0	318.3	0.0
-301.8	-0.0	Min	I	-1587.7	-0.0	-377.3	0.0
0.0	0.0		J	-1587.7	0.0	-377.3	0.0
142.8	0.0	Q1f Max	I	151.4	0.0	178.5	0.0
0.0	0.0		J	151.4	0.0	178.5	0.0
-163.0	-0.0	Min	I	-956.4	-0.0	-203.8	0.0
0.0	0.0		J	-956.4	0.0	-203.8	0.0
722.8	0.0	INVSLU Max	I	-1284.5	0.0	903.6	0.0
0.0	0.0		J	-1284.5	0.0	903.6	0.0
-653.2	-0.0	Min	I	-4041.5	-0.0	-816.5	0.0
0.0	0.0		J	-4041.5	0.0	-816.5	0.0
3401.7	0.0	INVSLV Max	I	17.1	0.0	4252.1	0.0
0.0	0.0		J	17.1	0.0	4252.1	0.0
3492.5	-0.0	Min	I	-2672.7	-0.0	-4365.6	0.0
0.0	0.0		J	-2672.7	0.0	-4365.6	0.0
539.5	0.0	INVSLE Max	I	-958.5	0.0	674.4	0.0
0.0	0.0		J	-958.5	0.0	674.4	0.0
-465.6	-0.0	Min	I	-2986.1	-0.0	-582.0	0.0
0.0	0.0		J	-2986.1	0.0	-582.0	0.0


PROJECT TITLE :

MIDAS	Company			Client				
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
1191	3	4	q1, f m~1 Max	I	307.9	43.8	0.0	0.0
0.0	0.0			J	307.9	43.8	0.0	0.0
0.0	34.5		Min	I	-838.7	-62.7	0.0	0.0
0.0	0.0			J	-838.7	-62.7	-0.0	0.0
-0.0	-24.1							
			q1, f m~2 Max	I	143.1	63.6	0.0	0.0
0.0	0.0			J	143.1	63.6	0.0	0.0
0.0	24.2		Min	I	-1305.2	-43.9	0.0	0.0
0.0	0.0			J	-1305.2	-43.9	-0.0	0.0
-0.0	-35.0							
			q1, k m~1 Max	I	539.1	83.1	0.0	0.0
0.0	0.0			J	539.1	83.1	0.0	0.0
0.0	65.5		Min	I	-1429.4	-119.1	0.0	0.0
0.0	0.0			J	-1429.4	-119.1	-0.0	0.0
-0.0	-45.7							
			q1, k m~2 Max	I	269.7	120.8	0.0	0.0
0.0	0.0			J	269.7	120.8	0.0	0.0
0.0	45.7		Min	I	-2136.1	-83.0	0.0	0.0
0.0	0.0			J	-2136.1	-83.0	-0.0	0.0
-0.0	-66.4							
			SLVx (RS)	I	750.4	-1481.7	0.0	0.0
0.0	0.0			J	750.4	-1481.7	-0.0	0.0
0.0	814.9							
			SLVy (RS)	I	1282.5	-3433.5	0.0	0.0
0.0	0.0			J	1282.5	-3433.4	-0.0	0.0
0.0	1888.4							
			SLVz (RS)	I	316.1	-280.4	0.0	0.0
0.0	0.0			J	316.2	-280.4	-0.0	0.0
0.0	154.2							
			SLDx (RS)	I	-479.4	543.8	0.0	0.0
0.0	0.0			J	-479.4	543.8	-0.0	0.0
0.0	-299.1							
			SLDy (RS)	I	996.9	-2599.9	0.0	0.0
0.0	0.0			J	996.9	-2599.8	0.0	0.0
-0.0	1429.9							
			SLVy_1 (RS)	I	1282.5	-3433.5	0.0	0.0
0.0	0.0			J	1282.5	-3433.4	0.0	0.0
-0.0	1888.4							


PROJECT TITLE :

		Company			Client		
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
0.0	0.0	SLVx_1 (RS)	I	750.4	-1481.7	0.0	0.0
-0.0	814.9		J	750.4	-1481.7	0.0	0.0
0.0	0.0	pp	I	-1374.1	-11.3	0.0	0.0
-0.0	6.2		J	-1374.1	-11.3	0.0	0.0
0.0	0.0	perm	I	-443.6	-2.3	0.0	0.0
-0.0	1.3		J	-443.6	-2.3	0.0	0.0
0.0	0.0	pp imp~1	I	-3.5	2.7	0.0	0.0
0.0	-1.5		J	-3.5	2.7	-0.0	0.0
0.0	0.0	perm i~1	I	-1.5	1.3	0.0	0.0
0.0	-0.7		J	-1.5	1.3	-0.0	0.0
0.0	0.0	q3	I	3.6	-5.3	0.0	0.0
-0.0	2.9		J	3.6	-5.3	0.0	0.0
0.0	0.0	q5, pon~1	I	-134.4	343.0	0.0	0.0
0.0	-188.6		J	-134.4	343.0	-0.0	0.0
0.0	0.0	q5, pon~2	I	-119.3	323.5	0.0	0.0
0.0	-177.9		J	-119.3	323.5	-0.0	0.0
0.0	0.0	T	I	2.2	-8.4	0.0	0.0
-0.0	4.6		J	2.3	-8.4	0.0	0.0
0.0	0.0	So	I	7.2	-13.2	0.0	0.0
-0.0	7.3		J	7.2	-13.2	0.0	0.0
0.0	0.0	Sa	I	3.1	-5.7	0.0	0.0
-0.0	3.1		J	3.1	-5.7	0.0	0.0
0.0	0.0	Fh, x+	I	1.5	-9.5	0.0	0.0
-0.0	5.2		J	1.5	-9.5	0.0	0.0
0.0	0.0	Fh, y+	I	2.3	1.3	0.0	0.0
0.0	-0.7		J	2.3	1.3	-0.0	0.0
		Fh, y-	I	4.0	-10.0	0.0	0.0


PROJECT TITLE :

	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
0.0	0.0		J	4.0	-10.0	0.0	0.0
-0.0	5.5						
		Dsa, x+	I	3.2	-16.2	0.0	0.0
0.0	0.0		J	3.2	-16.2	0.0	0.0
-0.0	8.9						
		Dsa, y+	I	-4.1	23.3	0.0	0.0
0.0	0.0		J	-4.1	23.3	-0.0	0.0
0.0	-12.8						
		Dsa, y-	I	4.1	-23.3	0.0	0.0
0.0	0.0		J	4.1	-23.3	0.0	0.0
-0.0	12.8						
		q7	I	5.3	1.5	0.0	0.0
0.0	0.0		J	5.3	1.5	-0.0	0.0
0.0	-0.8						
		ecc.ac~1	I	64.8	-273.3	0.0	0.0
0.0	0.0		J	64.8	-273.3	0.0	0.0
-0.0	150.3						
		Q1k Max	I	539.1	120.8	0.0	0.0
0.0	0.0		J	539.1	120.8	0.0	0.0
0.0	65.5						
		Min	I	-2136.1	-119.1	0.0	0.0
0.0	0.0		J	-2136.1	-119.1	-0.0	0.0
-0.0	-66.4						
		Q1f Max	I	307.9	63.6	0.0	0.0
0.0	0.0		J	307.9	63.6	0.0	0.0
0.0	34.5						
		Min	I	-1305.2	-62.7	0.0	0.0
0.0	0.0		J	-1305.2	-62.7	-0.0	0.0
-0.0	-35.0						
		INVSLU Max	I	-1601.1	547.0	0.0	0.0
0.0	0.0		J	-1601.1	547.0	0.0	0.0
-0.0	333.4						
		Min	I	-5457.8	-606.1	0.0	0.0
0.0	0.0		J	-5457.8	-606.1	0.0	0.0
-0.0	-300.8						
		INVSLV Max	I	-152.8	4186.8	0.0	0.0
0.0	0.0		J	-152.8	4186.7	0.0	0.0
0.0	2328.5						
		Min	I	-3478.9	-4233.8	0.0	0.0
0.0	0.0		J	-3478.9	-4233.7	-0.0	0.0
-0.0	-2302.7						
		INVSLE Max	I	-1194.5	369.3	0.0	0.0

PROJECT TITLE :

		Company	Client				
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
0.0	0.0		J	-1194.5	369.3	0.0	0.0
-0.0	227.7	Min	I	-4033.7	-414.1	0.0	0.0
0.0	0.0		J	-4033.8	-414.1	0.0	0.0
-0.0	-203.1						
1193	3	4 q1,f m~1 Max	I	160.3	0.0	0.0	0.0
0.0	0.0		J	160.3	0.0	0.0	0.0
0.0	0.0	Min	I	-1270.7	0.0	0.0	0.0
0.0	0.0		J	-1270.7	-0.0	-0.0	0.0
-0.0	-0.0						
		q1,f m~2 Max	I	296.4	0.0	0.0	0.0
0.0	0.0		J	296.4	0.0	0.0	0.0
0.0	0.0	Min	I	-819.1	0.0	0.0	0.0
0.0	0.0		J	-819.1	-0.0	-0.0	0.0
-0.0	-0.0						
		q1,k m~1 Max	I	285.0	0.0	0.0	0.0
0.0	0.0		J	285.0	0.0	0.0	0.0
0.0	0.0	Min	I	-2051.4	0.0	0.0	0.0
0.0	0.0		J	-2051.4	-0.0	-0.0	0.0
-0.0	-0.0						
		q1,k m~2 Max	I	531.3	0.0	0.0	0.0
0.0	0.0		J	531.3	0.0	0.0	0.0
0.0	0.0	Min	I	-1381.1	0.0	0.0	0.0
0.0	0.0		J	-1381.1	-0.0	-0.0	0.0
-0.0	-0.0						
		SLVx (RS)	I	-743.4	0.0	0.0	0.0
0.0	0.0		J	-743.4	-0.0	-0.0	0.0
0.0	0.0						
		SLVy (RS)	I	-1496.4	0.0	0.0	0.0
0.0	0.0		J	-1496.5	-0.0	-0.0	0.0
0.0	0.0						
		SLVz (RS)	I	243.8	0.0	0.0	0.0
0.0	0.0		J	243.8	-0.0	-0.0	0.0
0.0	0.0						
		SLDx (RS)	I	406.7	0.0	0.0	0.0
0.0	0.0		J	406.7	0.0	-0.0	0.0
0.0	-0.0						
		SLDy (RS)	I	-1079.3	0.0	0.0	0.0
0.0	0.0						


PROJECT TITLE :

		Company			Client		
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
-0.0	0.0		J	-1079.3	-0.0	0.0	0.0
0.0	0.0	SLVy_1 (RS)	I	-1496.4	0.0	0.0	0.0
-0.0	0.0		J	-1496.5	-0.0	0.0	0.0
0.0	0.0	SLVx_1 (RS)	I	-743.4	0.0	0.0	0.0
-0.0	0.0		J	-743.4	-0.0	0.0	0.0
0.0	0.0	pp	I	-1301.5	0.0	0.0	0.0
-0.0	0.0		J	-1301.5	-0.0	0.0	0.0
0.0	0.0	perm	I	-420.4	0.0	0.0	0.0
-0.0	0.0		J	-420.4	-0.0	0.0	0.0
0.0	0.0	pp imp~1	I	3.6	0.0	0.0	0.0
0.0	0.0		J	3.6	-0.0	-0.0	0.0
0.0	0.0	perm i~1	I	1.5	0.0	0.0	0.0
0.0	0.0		J	1.5	-0.0	-0.0	0.0
0.0	0.0	q3	I	-3.5	0.0	0.0	0.0
0.0	0.0		J	-3.5	0.0	0.0	0.0
0.0	0.0	q5, pon~1	I	134.4	0.0	0.0	0.0
-0.0	-0.0		J	134.4	0.0	-0.0	0.0
0.0	0.0	q5, pon~2	I	119.3	0.0	0.0	0.0
-0.0	-0.0		J	119.3	0.0	-0.0	0.0
0.0	0.0	T	I	-2.4	0.0	0.0	0.0
0.0	0.0		J	-2.4	0.0	0.0	0.0
0.0	0.0	So	I	-7.0	0.0	0.0	0.0
0.0	0.0		J	-7.0	-0.0	0.0	0.0
0.0	0.0	Sa	I	-3.0	0.0	0.0	0.0
0.0	0.0		J	-3.0	0.0	0.0	0.0
0.0	0.0	Fh, x+	I	-1.4	0.0	0.0	0.0
			J	-1.4	0.0	0.0	0.0

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
0.0	0.0						
		Fh, y+	I	-2.4	0.0	0.0	0.0
0.0	0.0		J	-2.4	0.0	0.0	0.0
0.0	0.0						
		Fh, y-	I	-4.0	0.0	0.0	0.0
0.0	0.0		J	-4.0	0.0	0.0	0.0
0.0	0.0						
		DSa, x+	I	-3.1	0.0	0.0	0.0
0.0	0.0		J	-3.1	-0.0	0.0	0.0
0.0	0.0						
		Dsa, y+	I	3.9	0.0	0.0	0.0
0.0	0.0		J	3.9	0.0	0.0	0.0
-0.0	-0.0						
		Dsa, y-	I	-3.9	0.0	0.0	0.0
0.0	0.0		J	-3.9	-0.0	0.0	0.0
0.0	0.0						
		q7	I	2.1	0.0	0.0	0.0
0.0	0.0		J	2.1	0.0	0.0	0.0
0.0	-0.0						
		ecc.ac~1	I	-63.4	0.0	0.0	0.0
0.0	0.0		J	-63.4	-0.0	0.0	0.0
0.0	0.0						
		Q1k Max	I	531.3	0.0	0.0	0.0
0.0	0.0		J	531.3	0.0	0.0	0.0
0.0	0.0						
		Min	I	-2051.4	0.0	0.0	0.0
0.0	0.0		J	-2051.4	-0.0	-0.0	0.0
-0.0	-0.0						
		Q1f Max	I	296.4	0.0	0.0	0.0
0.0	0.0		J	296.4	0.0	0.0	0.0
0.0	0.0						
		Min	I	-1270.7	0.0	0.0	0.0
0.0	0.0		J	-1270.7	-0.0	-0.0	0.0
-0.0	-0.0						
		INVSLU Max	I	-1486.8	0.0	0.0	0.0
0.0	0.0		J	-1486.8	0.0	0.0	0.0
-0.0	0.0						
		Min	I	-5218.9	0.0	0.0	0.0
0.0	0.0		J	-5219.0	-0.0	0.0	0.0
-0.0	-0.0						
		INVSLV Max	I	128.4	0.0	0.0	0.0
0.0	0.0						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.0	0.0		J	128.4	0.0	0.0	0.0
0.0	0.0	Min	I	-3575.6	0.0	0.0	0.0
-0.0	-0.0		J	-3575.7	-0.0	-0.0	0.0
0.0	0.0	INVSLE Max	I	-1110.4	0.0	0.0	0.0
-0.0	0.0		J	-1110.4	0.0	0.0	0.0
0.0	0.0	Min	I	-3857.3	0.0	0.0	0.0
-0.0	-0.0		J	-3857.4	-0.0	0.0	0.0

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

BEAM ELEMENT FORCES & MOMENTS MIN/MAX SUMMARY BY PROPERTY PRINTOUT Unit System :
kN , m

* LENGTH : the length between two nodes

[SECTION NAME : el rigido , SECTION ID : 4 , SECTION SHAPE : SR]
[SECTION SIZE] D:3

** MAX

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y
MOMENT-z		LENGTH						
1191	AXL	SLVy (RS)	1	J	1282.5	-3433.4	-0.0	0.0
1888.4		0.55						
1127	SHY	INVSLV	1	J	-60.4	4803.3	4175.6	0.0
0.0		0.80						
1128	SHZ	INVSLV	1	J	17.1	0.0	4252.1	0.0
0.0		0.80						
1127	TOR	INVSLV	1	J	-2900.0	-4878.2	-4032.9	0.0
0.0		0.80						
1128	MTY	INVSLV	1	I	17.1	0.0	4252.1	0.0
0.0		0.80						3401.7
1127	MTZ	INVSLV	1	I	-60.4	4803.3	4175.6	0.0
3842.6		0.80						3340.5

** MIN

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y
MOMENT-z		LENGTH						
776	AXL	INVSLU	1	J	-10611.9	-630.3	0.0	0.0
0.0		0.55						
1127	SHY	INVSLV	1	J	-2900.0	-4878.2	-4032.9	0.0
0.0		0.80						
1128	SHZ	INVSLV	1	J	-2672.7	0.0	-4365.6	0.0
0.0		0.80						
1127	TOR	INVSLV	1	J	-2900.0	-4878.2	-4032.9	0.0
0.0		0.80						
1128	MTY	INVSLV	1	I	-2672.7	-0.0	-4365.6	0.0
-0.0		0.80						-3492.5
1127	MTZ	INVSLV	1	I	-2900.0	-4878.1	-4032.9	0.0
-3902.5		0.80						-3226.3

[SECTION NAME : pila BP2 , SECTION ID : 37 , SECTION SHAPE : B]
[SECTION SIZE] H:2.7 B:5.4 tw:0.9 tf1:0.4 C:0 tf2:0

** MAX

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y
MOMENT-z		LENGTH						
710	AXL	SLVx (RS)	1	J	2320.6	-1101.3	-1331.1	-0.0
15513.9		0.91						17204.2
710	SHY	INVSLV	1	I	-10961.7	3065.9	1408.7	0.0
40802.6		0.91						16953.5
710	SHZ	INVSLV	1	I	-10961.7	3065.9	1408.7	0.0
40802.6		0.91						16953.5
710	TOR	INVSLV	1	I	-10961.7	3065.9	1408.7	0.0
40802.6		0.91						16953.5
710	MTY	INVSLV	1	J	-11137.8	3065.9	1408.7	0.0
								18207.4

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43436.7      0.91
  710 MTZ    INVSLV      1   J   -11137.8      3065.9      1408.7      0.0      18207.4
43436.7      0.91
  
```

** MIN

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y
MOMENT-z	LENGTH						

710 AXL	INVSLU	1	J	-24203.9	-630.4	-0.0	-0.0
-12724.2	0.91						
710 SHY	INVSLV	1	I	-17177.8	-2942.4	-1408.7	-0.0
-42845.1	0.91						-16953.5
710 SHZ	INVSLV	1	I	-17177.8	-2942.4	-1408.7	-0.0
-42845.1	0.91						-16953.5
710 TOR	INVSLV	1	I	-17177.8	-2942.4	-1408.7	-0.0
-42845.1	0.91						-16953.5
710 MTY	INVSLV	1	J	-17353.9	-2942.4	-1408.7	-0.0
-45591.6	0.91						-18207.4
710 MTZ	INVSLV	1	J	-17353.9	-2942.4	-1408.7	-0.0
-45591.6	0.91						-18207.4

[SECTION NAME : pila BP1 , SECTION ID : 57 , SECTION SHAPE : B]
 [SECTION SIZE] H:2.7 B:6.8 tw:0.9 tf1:0.4 C:0 tf2:0

** MAX

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y
MOMENT-z	LENGTH						

727 AXL	SLVy(RS)	1	J	1060.5	-3584.7	560.7	9070.8
47044.4	1.14						-2928.5
727 SHY	INVSLV	1	I	-9610.4	4008.4	405.8	10020.4
46708.8	1.14						15816.7
727 SHZ	SLVx_1(RS)	1	I	990.9	-1406.3	1460.1	3659.8
17005.9	1.14						-6678.6
727 TOR	INVSLV	1	I	-9610.4	4008.4	405.8	10020.4
46708.8	1.14						15816.7
727 MTY	INVSLU	1	J	-15241.9	733.8	-1196.5	1933.4
10466.1	1.14						21328.4
727 MTZ	INVSLV	1	J	-9862.9	4008.4	405.8	10020.4
51551.8	1.14						19872.2

** MIN

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y
MOMENT-z	LENGTH						

727 AXL	INVSLU	1	J	-19856.5	-1060.8	-3344.3	-551.3
-18829.1	1.14						3248.6
727 SHY	INVSLV	1	I	-13392.4	-4276.7	-3566.3	-9155.9
-52466.3	1.14						-2494.4
727 SHZ	INVSLV	1	I	-13392.4	-4276.7	-3566.3	-9155.9
-52466.3	1.14						-2494.4
727 TOR	INVSLV	1	I	-13392.4	-4276.7	-3566.3	-9155.9
-52466.3	1.14						-2494.4
727 MTY	SLVx_1(RS)	1	J	990.9	-1406.3	1460.1	3659.8
18589.0	1.14						-8339.0
727 MTZ	INVSLV	1	J	-13644.9	-4276.7	-3566.3	-9155.9
-57003.4	1.14						-2946.9

[SECTION NAME : Pila BP3 rev , SECTION ID : 59]

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** MAX

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y
MOMENT-z	LENGTH						
1123 AXL 34910.3	SLVx (RS) 0.65	1 J	1194.2	-1917.6	-3170.4	-2485.7	44400.4
1123 SHY 105321.4	INVSLV 0.65	1 I	-12529.7	5662.1	3639.5	5724.8	46974.0
1123 SHZ 105321.4	INVSLV 0.65	1 I	-12529.7	5662.1	3639.5	5724.8	46974.0
1123 TOR 105321.4	INVSLV 0.65	1 I	-12529.7	5662.1	3639.5	5724.8	46974.0
1123 MTY 108979.9	INVSLV 0.65	1 J	-12706.3	5662.1	3639.5	5724.8	49291.2
1123 MTZ 108979.9	INVSLV 0.65	1 J	-12706.3	5662.1	3639.5	5724.8	49291.2

** MIN

ELEM COM	LC	PT	AXIAL	SHEAR-y	SHEAR-z	TORSION	MOMENT-y
MOMENT-z	LENGTH						
1123 AXL -12962.3	INVSLV 0.65	1 J	-22346.4	-596.2	-19.2	-805.9	-5144.6
1123 SHY -96086.1	INVSLV 0.65	1 I	-15943.1	-5704.9	-3638.2	-5785.2	-49239.8
1123 SHZ -96086.1	INVSLV 0.65	1 I	-15943.1	-5704.9	-3638.2	-5785.2	-49239.8
1123 TOR -96086.1	INVSLV 0.65	1 I	-15943.1	-5704.9	-3638.2	-5785.2	-49239.8
1123 MTY -99716.9	INVSLV 0.65	1 J	-16119.6	-5704.9	-3638.2	-5785.2	-51557.9
1123 MTZ -99716.9	INVSLV 0.65	1 J	-16119.6	-5704.9	-3638.2	-5785.2	-51557.9

BEAM ELEMENT STRESSES DEFAULT PRINTOUT.
kN , m

Unit System :

ELEM	MAT	SEC	LC	PT	AXIAL	SHEAR-y	SHEAR-z	(+y) -BENDING-	(-y)		
(+z) -BENDING-	(-z)										
9	710	9	37	q1, f m~1	Max	I	1.7	46.2	0.0	126.3	144.
	0.0		0.0			J	1.7	46.2	0.0	120.8	133.
6	0.0		0.0		Min	I	-244.3	-32.2	-0.0	-144.9	-126.
3	-0.0		-0.0			J	-244.3	-32.2	-0.0	-133.6	-120.
8	-0.0		-0.0								
4	0.0		0.0	q1, f m~2	Max	I	2.1	33.7	0.0	178.7	103.
0	0.0		0.0			J	2.1	33.7	0.0	171.4	91.
7	-0.0		-0.0		Min	I	-244.5	-45.3	-0.0	-103.4	-178.
						J	-244.5	-45.3	-0.0	-91.0	-171.

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4	-0.0	-0.0						
			q1, k m~1 Max	I	2.3	87.4	0.0	251.6 286.
6	0.0	0.0		J	2.3	87.4	0.0	240.7 265.
3	0.0	0.0						
			Min	I	-475.3	-59.6	-0.0	-286.6 -251.
6	-0.0	-0.0		J	-475.3	-59.6	-0.0	-265.3 -240.
7	-0.0	-0.0						
			q1, k m~2 Max	I	2.8	63.2	0.0	352.8 199.
1	0.0	0.0		J	2.8	63.2	0.0	337.4 185.
1	0.0	0.0						
			Min	I	-475.5	-84.8	-0.0	-199.1 -352.
8	-0.0	-0.0		J	-475.5	-84.8	-0.0	-185.1 -337.
4	-0.0	-0.0						
			SLVx (RS)	I	299.8	-332.0	-358.5	-1401.4 1401.
4	-3180.5	3180.5		J	299.8	-332.0	-358.5	-1493.7 1493.
7	-3415.7	3415.7						
			SLVy (RS)	I	166.2	-799.5	-69.7	-3593.4 3593.
4	-618.2	618.2		J	166.2	-799.5	-69.7	-3823.3 3823.
3	-663.9	663.9						
			SLVz (RS)	I	173.6	-42.0	0.0	-129.5 129.
5	0.0	-0.0		J	173.6	-42.0	0.0	-140.1 140.
1	0.0	-0.0						
			SLDx (RS)	I	270.7	63.4	-268.9	168.4 -168.
4	-2390.0	2390.0		J	270.7	63.4	-268.9	183.9 -183.
9	-2566.7	2566.7						
			SLDy (RS)	I	-102.5	-608.2	47.4	-2712.7 2712.
7	421.4	-421.4		J	-102.5	-608.2	47.4	-2887.0 2887.
0	452.6	-452.6						
			SLVy_1 (RS)	I	-166.2	-799.5	69.7	-3593.4 3593.
4	618.2	-618.2		J	-166.2	-799.5	69.7	-3823.3 3823.
3	663.9	-663.9						
			SLVx_1 (RS)	I	-299.8	-332.0	358.5	-1401.4 1401.
4	3180.5	-3180.5		J	-299.8	-332.0	358.5	-1493.7 1493.
7	3415.7	-3415.7						
			pp	I	-1501.5	24.3	0.0	133.6 -133.
6	0.0	-0.0		J	-1524.3	24.3	0.0	140.7 -140.
7	0.0	-0.0						
			perm	I	-316.2	5.1	0.0	25.3 -25.
3	0.0	-0.0		J	-316.2	5.1	0.0	26.8 -26.
8	0.0	-0.0						
			pp imp~1	I	-0.0	-1.3	-0.0	-9.2 9.

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MIDAS	Company			Client				
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2	-0.0	0.0		J	-0.0	-1.3	-0.0	-9.6	9.
6	-0.0	0.0							
			perm i~1	I	-0.0	-0.6	-0.0	-4.2	4.
2	-0.0	0.0		J	-0.0	-0.6	-0.0	-4.4	4.
4	-0.0	0.0							
			q3	I	-4.6	-6.5	0.0	-33.9	33.
9	0.0	-0.0		J	-4.6	-6.5	0.0	-35.7	35.
7	0.0	-0.0							
			q5, pon~1	I	-0.5	101.6	0.0	598.7	-598.
7	0.0	-0.0		J	-0.5	101.6	0.0	628.2	-628.
2	0.0	-0.0							
			q5, pon~2	I	-0.5	97.1	0.0	562.8	-562.
8	0.0	-0.0		J	-0.5	97.1	0.0	591.1	-591.
1	0.0	-0.0							
			T	I	0.0	-1.8	0.0	-13.7	13.
7	0.0	-0.0		J	0.0	-1.8	0.0	-14.2	14.
2	0.0	-0.0							
			So	I	-0.1	-14.6	0.0	-80.6	80.
6	-0.0	0.0		J	-0.1	-14.6	0.0	-84.8	84.
8	-0.0	0.0							
			Sa	I	-0.0	-6.3	0.0	-34.7	34.
7	-0.0	0.0		J	-0.0	-6.3	0.0	-36.5	36.
5	-0.0	0.0							
			Fh, x+	I	-0.0	0.7	0.0	5.4	-5.
4	0.0	-0.0		J	-0.0	0.7	0.0	5.6	-5.
6	0.0	-0.0							
			Fh, y+	I	-0.0	-3.0	-0.0	-17.2	17.
2	-0.0	0.0		J	-0.0	-3.0	-0.0	-18.1	18.
1	-0.0	0.0							
			Fh, y-	I	-0.0	-2.3	0.0	-10.7	10.
7	0.0	-0.0		J	-0.0	-2.3	0.0	-11.4	11.
4	0.0	-0.0							
			DSa, x+	I	-0.0	0.3	0.0	4.8	-4.
8	0.0	-0.0		J	-0.0	0.3	0.0	4.9	-4.
9	0.0	-0.0							
			Dsa, y+	I	0.0	-1.0	-0.0	-10.3	10.
3	-0.0	0.0		J	0.0	-1.0	-0.0	-10.6	10.
6	-0.0	0.0							
			Dsa, y-	I	-0.0	1.0	0.0	10.3	-10.
3	0.0	-0.0							

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6	0.0	-0.0		J	-0.0	1.0	0.0	10.6	-10.
4	0.0	-0.0	q7	I	-3.8	-5.8	0.0	-30.4	30.
0	0.0	-0.0		J	-3.8	-5.8	0.0	-32.0	32.
7	0.0	-0.0	ecc.ac~1	I	-0.5	7.2	0.0	37.7	-37.
8	0.0	-0.0		J	-0.5	7.2	0.0	39.8	-39.
6	0.0	0.0	Q1k Max	I	2.8	87.4	0.0	352.8	286.
3	0.0	0.0		J	2.8	87.4	0.0	337.4	265.
8	-0.0	-0.0	Min	I	-475.5	-84.8	-0.0	-286.6	-352.
4	-0.0	-0.0		J	-475.5	-84.8	-0.0	-265.3	-337.
9	0.0	0.0	Q1f Max	I	2.1	46.2	0.0	178.7	144.
6	0.0	0.0		J	2.1	46.2	0.0	171.4	133.
7	-0.0	-0.0	Min	I	-244.5	-45.3	-0.0	-144.9	-178.
4	-0.0	-0.0		J	-244.5	-45.3	-0.0	-133.6	-171.
1	0.0	0.0	INVSLU Max	I	-2449.8	228.8	0.0	1187.0	958.
3	0.0	0.0		J	-2480.5	228.8	0.0	1225.1	980.
0	-0.0	-0.0	Min	I	-3096.4	-190.1	-0.0	-958.1	-1187.
1	-0.0	-0.0		J	-3127.1	-190.1	-0.0	-980.3	-1225.
6	3365.9	3365.9	INVSLV Max	I	-1416.2	924.3	379.4	4125.3	3928.
2	3614.9	3614.9		J	-1439.0	924.3	379.4	4389.7	4182.
3	-3365.9	-3365.9	Min	I	-2219.4	-887.1	-379.4	-3928.6	-4125.
7	-3614.9	-3614.9		J	-2242.1	-887.1	-379.4	-4182.2	-4389.
1	0.0	0.0	INVSLE Max	I	-1814.7	162.3	0.0	814.6	651.
5	0.0	0.0		J	-1837.4	162.3	0.0	839.6	664.
6	-0.0	-0.0	Min	I	-2293.6	-134.0	-0.0	-651.1	-814.
6	-0.0	-0.0		J	-2316.4	-134.0	-0.0	-664.5	-839.
0	727	9	57 q1,f m~1 Max	I	17.2	34.3	14.3	108.3	134.
5	36.0	170.8		J	17.2	34.3	14.3	107.4	136.
3	45.7	223.6	Min	I	-168.2	-29.5	-75.5	-134.0	-108.
4	-170.8	-36.0		J	-168.2	-29.5	-75.5	-136.5	-107.

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4	27.2	187.0	q1, f m~2 Max	I	17.0	28.7	12.4	151.0	94.
				J	17.0	28.7	12.4	152.9	95.
1	36.0	243.8							
			Min	I	-169.9	-36.1	-81.2	-94.4	-151.
0	-187.0	-27.2		J	-169.9	-36.1	-81.2	-95.1	-152.
9	-243.8	-36.0							
			q1, k m~1 Max	I	30.3	60.9	23.9	220.3	274.
2	58.8	282.3		J	30.3	60.9	23.9	217.8	277.
2	75.0	369.2							
			Min	I	-301.8	-55.3	-124.1	-274.2	-220.
3	-282.3	-58.8		J	-301.8	-55.3	-124.1	-277.2	-217.
8	-369.2	-75.0							
			q1, k m~2 Max	I	29.9	52.8	20.9	307.7	192.
1	45.8	307.1		J	29.9	52.8	20.9	308.9	192.
8	60.4	400.1							
			Min	I	-304.9	-66.4	-132.9	-192.1	-307.
7	-307.1	-45.8		J	-304.9	-66.4	-132.9	-192.8	-308.
9	-400.1	-60.4							
			SLVx (RS)	I	-111.8	-333.5	-385.3	-1134.7	1134.
7	-1086.8	1086.8		J	-111.8	-333.5	-385.3	-1240.4	1240.
4	-1357.0	1357.0							
			SLVy (RS)	I	119.7	-850.2	147.9	-2866.8	2866.
8	374.1	-374.1		J	119.7	-850.2	147.9	-3139.0	3139.
0	476.6	-476.6							
			SLVz (RS)	I	90.4	-76.3	131.4	-136.2	136.
2	310.2	-310.2		J	90.4	-76.3	131.4	-156.3	156.
3	400.9	-400.9							
			SLDx (RS)	I	-85.5	52.6	-349.6	238.1	-238.
1	-990.0	990.0		J	-85.5	52.6	-349.6	251.6	-251.
6	-1235.3	1235.3							
			SLDy (RS)	I	87.3	-641.7	111.4	-2164.8	2164.
8	281.5	-281.5		J	87.3	-641.7	111.4	-2370.0	2370.
0	358.7	-358.7							
			SLVy_1 (RS)	I	119.7	-850.2	147.9	-2866.8	2866.
8	374.1	-374.1		J	119.7	-850.2	147.9	-3139.0	3139.
0	476.6	-476.6							
			SLVx_1 (RS)	I	111.8	-333.5	385.3	-1134.7	1134.
7	1086.8	-1086.8		J	111.8	-333.5	385.3	-1240.4	1240.
4	1357.0	-1357.0							
			pp	I	-1153.3	-28.2	-316.1	154.7	-154.
7	-739.5	739.5		J	-1181.8	-28.2	-316.1	145.6	-145.

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PROJECT TITLE :

MIDAS		Company			Client					
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt				
6	-961.7	961.7								
			perm	I	-132.4	-6.8	-40.1	18.0	-18.	
0	-96.5	96.5		J	-132.4	-6.8	-40.1	15.8	-15.	
8	-124.7	124.7								
			pp imp~1	I	-0.0	0.0	-0.0	-0.1	0.	
1	-0.2	0.2		J	-0.0	0.0	-0.0	-0.1	0.	
1	-0.2	0.2								
			perm i~1	I	-0.0	0.0	-0.0	-0.0	0.	
0	-0.1	0.1		J	-0.0	0.0	-0.0	-0.0	0.	
0	-0.1	0.1								
			q3	I	-2.0	-6.9	-27.4	-20.4	20.	
4	-99.2	99.2		J	-2.0	-6.9	-27.4	-22.7	22.	
7	-118.5	118.5								
			q5, pon~1	I	-5.4	101.1	-10.3	439.2	-439.	
2	-29.9	29.9		J	-5.4	101.1	-10.3	471.6	-471.	
6	-37.2	37.2								
			q5, pon~2	I	-5.0	96.0	-9.5	411.8	-411.	
8	-27.7	27.7		J	-5.0	96.0	-9.5	442.5	-442.	
5	-34.4	34.4								
			T	I	-39.7	-29.6	-174.7	-154.6	154.	
6	-912.4	912.4		J	-39.7	-29.6	-174.7	-164.1	164.	
1	-1035.2	1035.2								
			So	I	-16.9	7.5	-56.2	36.2	-36.	
2	-267.4	267.4		J	-16.9	7.5	-56.2	38.6	-38.	
6	-306.9	306.9								
			Sa	I	-6.8	3.6	-23.5	15.9	-15.	
9	-113.4	113.4		J	-6.8	3.6	-23.5	17.1	-17.	
1	-129.9	129.9								
			Fh, x+	I	-14.0	12.3	-32.4	47.8	-47.	
8	-117.9	117.9		J	-14.0	12.3	-32.4	51.8	-51.	
8	-140.7	140.7								
			Fh, y+	I	4.4	-11.9	8.9	-47.2	47.	
2	30.7	-30.7		J	4.4	-11.9	8.9	-51.0	51.	
0	37.0	-37.0								
			Fh, y-	I	-6.1	1.8	-12.6	16.9	-16.	
9	-43.6	43.6		J	-6.1	1.8	-12.6	17.5	-17.	
5	-52.4	52.4								
			DSa, x+	I	-18.3	18.6	-41.0	77.1	-77.	
1	-147.0	147.0		J	-18.3	18.6	-41.0	83.1	-83.	
1	-175.8	175.8								

PROJECT TITLE :

MIDAS	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

3	194.6	-194.6	Dsa, y+	I	25.4	-27.2	55.0	-120.3	120.
0	233.3	-233.3		J	25.4	-27.2	55.0	-129.0	129.
3	-194.6	194.6	Dsa, y-	I	-25.4	27.2	-55.0	120.3	-120.
0	-233.3	233.3		J	-25.4	27.2	-55.0	129.0	-129.
3	-72.3	72.3	q7	I	-0.4	-8.1	-20.7	-27.3	27.
9	-86.9	86.9		J	-0.4	-8.1	-20.7	-29.9	29.
9	-13.9	13.9	ecc.ac~1	I	-2.4	20.0	-4.9	72.9	-72.
4	-17.3	17.3		J	-2.4	20.0	-4.9	79.4	-79.
2	58.8	307.1	Q1k Max	I	30.3	60.9	23.9	307.7	274.
2	75.0	400.1		J	30.3	60.9	23.9	308.9	277.
7	-307.1	-58.8	Min	I	-304.9	-66.4	-132.9	-274.2	-307.
9	-400.1	-75.0		J	-304.9	-66.4	-132.9	-277.2	-308.
0	36.0	187.0	Q1f Max	I	17.2	34.3	14.3	151.0	134.
5	45.7	243.8		J	17.2	34.3	14.3	152.9	136.
0	-187.0	-36.0	Min	I	-169.9	-36.1	-81.2	-134.0	-151.
9	-243.8	-45.7		J	-169.9	-36.1	-81.2	-136.5	-152.
9	-306.1	2850.8	INVSLU Max	I	-1681.8	174.0	-315.7	1212.9	629.
4	-528.7	3470.8		J	-1720.3	174.0	-315.7	1256.4	698.
9	-2850.8	306.1	Min	I	-2202.7	-251.6	-882.5	-629.9	-1212.
4	-3470.8	528.7		J	-2241.1	-251.6	-882.5	-698.4	-1256.
6	405.9	2573.9	INVSLV Max	I	-1084.7	950.7	107.1	3500.8	3116.
8	479.6	3233.9		J	-1113.2	950.7	107.1	3803.5	3439.
8	-2573.9	-405.9	Min	I	-1511.6	-1014.3	-941.1	-3116.6	-3500.
5	-3233.9	-479.6		J	-1540.1	-1014.3	-941.1	-3439.8	-3803.
8	-479.4	2284.4	INVSLE Max	I	-1245.2	120.5	-277.5	872.7	429.
6	-675.1	2768.8		J	-1273.7	120.5	-277.5	893.8	477.
7	-2284.4	479.4	Min	I	-1634.5	-177.4	-689.5	-429.8	-872.
8	-2768.8	675.1		J	-1663.0	-177.4	-689.5	-477.6	-893.


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MIDAS		Company			Client					
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776	3	4	q1, f m~1	Max	I	3.5	28.9	0.0	22.1	31.
8	0.0	0.0			J	3.5	28.9	0.0	0.0	0.
0	0.0	0.0		Min	I	-159.5	-20.1	0.0	-31.8	-22.
1	0.0	0.0			J	-159.5	-20.1	0.0	0.0	0.
0	0.0	0.0								
			q1, f m~2	Max	I	2.8	21.1	0.0	31.1	23.
2	0.0	0.0			J	2.8	21.1	0.0	0.0	0.
0	0.0	0.0		Min	I	-193.0	-28.3	0.0	-23.2	-31.
1	0.0	0.0			J	-193.0	-28.3	0.0	0.0	0.
0	0.0	0.0								
			q1, k m~1	Max	I	7.0	54.7	0.0	41.0	60.
2	0.0	0.0			J	7.0	54.7	0.0	0.0	0.
0	0.0	0.0		Min	I	-308.5	-37.3	0.0	-60.2	-41.
0	0.0	0.0			J	-308.5	-37.3	0.0	0.0	0.
0	0.0	0.0								
			q1, k m~2	Max	I	6.0	39.6	0.0	58.4	43.
5	0.0	0.0			J	6.0	39.6	0.0	0.0	0.
0	0.0	0.0		Min	I	-368.0	-53.1	0.0	-43.5	-58.
4	0.0	0.0			J	-368.0	-53.1	0.0	0.0	0.
0	0.0	0.0								
				SLVx (RS)	I	165.1	-124.5	-0.0	137.0	-137.
0	0.0	-0.0			J	165.1	-124.4	0.0	0.0	0.
0	0.0	0.0								
				SLVy (RS)	I	-106.6	-290.5	-0.0	319.6	-319.
6	0.0	-0.0			J	-106.6	-290.2	0.0	0.0	0.
0	0.0	0.0								
				SLVz (RS)	I	94.1	-14.2	0.0	15.6	-15.
6	0.0	0.0			J	94.1	-14.2	0.0	0.0	0.
0	0.0	0.0								
				SLDx (RS)	I	147.7	24.9	-0.0	-27.4	27.
4	0.0	-0.0			J	147.7	24.9	0.0	0.0	0.
0	0.0	0.0								
				SLDy (RS)	I	-67.1	-222.0	0.0	244.3	-244.
3	-0.0	0.0			J	-67.1	-221.8	0.0	0.0	0.
0	0.0	0.0								
				SLVy_1 (RS)	I	-106.6	-290.5	0.0	319.6	-319.
6	-0.0	0.0			J	-106.6	-290.2	0.0	0.0	0.
0	0.0	0.0								

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MIDAS		Company			Client				
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
0	-0.0	0.0	SLVx_1 (RS)	I	-165.1	-124.5	0.0	137.0	-137.
				J	-165.1	-124.4	0.0	0.0	0.
0	0.0	0.0							
			pp	I	-563.3	15.2	0.0	-16.7	16.
7	0.0	0.0		J	-563.3	15.2	0.0	0.0	0.
0	0.0	0.0							
			perm	I	-172.8	3.2	0.0	-3.5	3.
5	0.0	0.0		J	-172.8	3.2	0.0	0.0	0.
0	0.0	0.0							
			pp imp~1	I	0.5	-0.8	0.0	0.9	-0.
9	0.0	0.0		J	0.5	-0.8	0.0	0.0	0.
0	0.0	0.0							
			perm i~1	I	0.2	-0.4	0.0	0.4	-0.
4	0.0	0.0		J	0.2	-0.4	0.0	0.0	0.
0	0.0	0.0							
			q3	I	-2.6	-4.0	0.0	4.4	-4.
4	0.0	0.0		J	-2.6	-4.0	0.0	0.0	0.
0	0.0	0.0							
			q5, pon~1	I	-13.2	63.6	0.0	-69.9	69.
9	0.0	0.0		J	-13.2	63.5	0.0	0.0	0.
0	0.0	0.0							
			q5, pon~2	I	-10.6	60.8	0.0	-66.9	66.
9	0.0	0.0		J	-10.6	60.8	0.0	0.0	0.
0	0.0	0.0							
			T	I	0.9	-1.1	0.0	1.2	-1.
2	0.0	0.0		J	0.9	-1.1	0.0	0.0	0.
0	0.0	0.0							
			So	I	0.7	-9.1	0.0	10.0	-10.
0	0.0	0.0		J	0.7	-9.1	0.0	0.0	0.
0	0.0	0.0							
			Sa	I	0.3	-3.9	0.0	4.3	-4.
3	0.0	0.0		J	0.3	-3.9	0.0	0.0	0.
0	0.0	0.0							
			Fh, x+	I	-0.4	0.4	0.0	-0.5	0.
5	0.0	0.0		J	-0.4	0.4	0.0	0.0	0.
0	0.0	0.0							
			Fh, y+	I	0.3	-1.9	0.0	2.1	-2.
1	0.0	0.0		J	0.3	-1.9	0.0	0.0	0.
0	0.0	0.0							
			Fh, y-	I	-0.3	-1.5	0.0	1.6	-1.

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		Company	Client						
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt					
6	0.0	0.0		J	-0.3	-1.5	0.0	0.0	0.
0	0.0	0.0							
2	0.0	0.0	Dsa, x+	I	-0.7	0.2	0.0	-0.2	0.
0	0.0	0.0		J	-0.7	0.2	0.0	0.0	0.
7	0.0	0.0	Dsa, y+	I	1.1	-0.6	0.0	0.7	-0.
0	0.0	0.0		J	1.1	-0.6	0.0	0.0	0.
7	0.0	0.0	Dsa, y-	I	-1.1	0.6	0.0	-0.7	0.
0	0.0	0.0		J	-1.1	0.6	0.0	0.0	0.
0	0.0	0.0	q7	I	-2.1	-3.6	0.0	4.0	-4.
0	0.0	0.0		J	-2.1	-3.6	0.0	0.0	0.
9	0.0	0.0	ecc.ac~1	I	-0.3	4.5	0.0	-4.9	4.
0	0.0	0.0		J	-0.3	4.5	0.0	0.0	0.
2	0.0	0.0	Q1k Max	I	7.0	54.7	0.0	58.4	60.
0	0.0	0.0		J	7.0	54.7	0.0	0.0	0.
4	0.0	0.0	Min	I	-368.0	-53.1	0.0	-60.2	-58.
0	0.0	0.0		J	-368.0	-53.1	0.0	0.0	0.
8	0.0	0.0	Q1f Max	I	3.5	28.9	0.0	31.1	31.
0	0.0	0.0		J	3.5	28.9	0.0	0.0	0.
1	0.0	0.0	Min	I	-193.0	-28.3	0.0	-31.8	-31.
0	0.0	0.0		J	-193.0	-28.3	0.0	0.0	0.
5	0.0	0.0	INVSLU Max	I	-969.9	143.2	0.0	130.8	157.
0	0.0	0.0		J	-969.9	143.1	0.0	0.0	0.
8	0.0	0.0	Min	I	-1501.3	-118.9	0.0	-157.5	-130.
0	0.0	0.0		J	-1501.3	-118.9	0.0	0.0	0.
1	0.0	0.0	INVSLV Max	I	-511.2	340.1	0.0	348.4	374.
0	0.0	0.0		J	-511.2	339.7	0.0	0.0	0.
4	-0.0	-0.0	Min	I	-960.2	-316.8	-0.0	-374.1	-348.
0	0.0	0.0		J	-960.2	-316.4	0.0	0.0	0.
			INVSLE Max	I	-719.3	101.5	0.0	92.2	111.

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MIDAS	Company			Client				
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7	0.0	0.0		J	-719.3	101.5	0.0	0.0	0.
0	0.0	0.0	Min	I	-1111.2	-83.9	0.0	-111.7	-92.
2	0.0	0.0		J	-1111.2	-83.9	0.0	0.0	0.
0	0.0	0.0							
0	777	3	4 q1,f m~1 Max	I	3.1	0.0	0.0	0.0	0.
0	0.0	0.0		J	3.1	0.0	0.0	0.0	0.
0	0.0	0.0	Min	I	-189.8	-0.0	0.0	-0.0	-0.
0	0.0	0.0		J	-189.8	0.0	0.0	0.0	0.
0	0.0	0.0							
0	0.0	0.0	q1,f m~2 Max	I	3.9	0.0	0.0	0.0	0.
0	0.0	0.0		J	3.9	0.0	0.0	0.0	0.
0	0.0	0.0	Min	I	-162.0	-0.0	0.0	-0.0	-0.
0	0.0	0.0		J	-162.0	0.0	0.0	0.0	0.
0	0.0	0.0							
0	0.0	0.0	q1,k m~1 Max	I	6.6	0.0	0.0	0.0	0.
0	0.0	0.0		J	6.6	0.0	0.0	0.0	0.
0	0.0	0.0	Min	I	-360.9	-0.0	0.0	-0.0	-0.
0	0.0	0.0		J	-360.9	0.0	0.0	0.0	0.
0	0.0	0.0							
0	0.0	0.0	q1,k m~2 Max	I	7.6	0.0	0.0	0.0	0.
0	0.0	0.0		J	7.6	0.0	0.0	0.0	0.
0	0.0	0.0	Min	I	-309.0	-0.0	0.0	-0.0	-0.
0	0.0	0.0		J	-309.0	0.0	0.0	0.0	0.
0	0.0	0.0							
0	0.0	-0.0	SLVx (RS)	I	165.1	0.0	-0.0	-0.0	0.
0	0.0	0.0		J	165.1	0.0	0.0	0.0	0.
0	0.0	0.0							
0	0.0	-0.0	SLVy (RS)	I	82.5	0.0	-0.0	-0.0	0.
0	0.0	0.0		J	82.5	0.0	0.0	0.0	0.
0	0.0	0.0							
0	0.0	0.0	SLVz (RS)	I	96.0	0.0	0.0	-0.0	0.
0	0.0	0.0		J	96.0	0.0	0.0	0.0	0.
0	0.0	0.0							
0	0.0	-0.0	SLDx (RS)	I	149.5	-0.0	-0.0	0.0	-0.
0	0.0	0.0		J	149.5	0.0	0.0	0.0	0.
0	0.0	0.0							
0	-0.0	0.0	SLDy (RS)	I	-52.8	0.0	0.0	-0.0	0.

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MIDAS	Company			Client				
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0	0.0	0.0		J	-52.8	0.0	0.0	0.0	0.0
0	-0.0	0.0	SLVy_1 (RS)	I	-82.5	0.0	0.0	-0.0	0.0
0	0.0	0.0		J	-82.5	0.0	0.0	0.0	0.0
0	-0.0	0.0	SLVx_1 (RS)	I	-165.1	0.0	0.0	-0.0	0.0
0	0.0	0.0		J	-165.1	0.0	0.0	0.0	0.0
0	0.0	0.0	pp	I	-561.1	-0.0	0.0	0.0	-0.0
0	0.0	0.0		J	-561.1	0.0	0.0	0.0	0.0
0	0.0	0.0	perm	I	-173.4	-0.0	0.0	0.0	-0.0
0	0.0	0.0		J	-173.4	0.0	0.0	0.0	0.0
0	0.0	0.0	pp imp~1	I	-0.5	0.0	0.0	-0.0	0.0
0	0.0	0.0		J	-0.5	0.0	0.0	0.0	0.0
0	0.0	0.0	perm i~1	I	-0.2	0.0	0.0	-0.0	0.0
0	0.0	0.0		J	-0.2	0.0	0.0	0.0	0.0
0	0.0	0.0	q3	I	-2.5	0.0	0.0	-0.0	0.0
0	0.0	0.0		J	-2.5	0.0	0.0	0.0	0.0
0	0.0	0.0	q5, pon~1	I	12.7	-0.0	0.0	0.0	-0.0
0	0.0	0.0		J	12.7	0.0	0.0	0.0	0.0
0	0.0	0.0	q5, pon~2	I	10.1	-0.0	0.0	0.0	-0.0
0	0.0	0.0		J	10.1	0.0	0.0	0.0	0.0
0	0.0	0.0	T	I	-0.9	0.0	0.0	-0.0	0.0
0	0.0	0.0		J	-0.9	0.0	0.0	0.0	0.0
0	0.0	0.0	So	I	-0.8	0.0	0.0	-0.0	0.0
0	0.0	0.0		J	-0.8	0.0	0.0	0.0	0.0
0	0.0	0.0	Sa	I	-0.3	0.0	0.0	-0.0	0.0
0	0.0	0.0		J	-0.3	0.0	0.0	0.0	0.0
0	0.0	0.0	Fh, x+	I	0.4	-0.0	0.0	0.0	-0.0
0	0.0	0.0		J	0.4	0.0	0.0	0.0	0.0

PROJECT TITLE :

MIDAS	Company			Client				
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			

0	0.0	0.0							
			Fh, y+	I	-0.3	0.0	0.0	-0.0	0.
0	0.0	0.0		J	-0.3	0.0	0.0	0.0	0.
0	0.0	0.0							
			Fh, y-	I	0.3	0.0	0.0	-0.0	0.
0	0.0	0.0		J	0.3	0.0	0.0	0.0	0.
0	0.0	0.0							
			DSa, x+	I	0.7	-0.0	0.0	0.0	-0.
0	0.0	0.0		J	0.7	0.0	0.0	0.0	0.
0	0.0	0.0							
			Dsa, y+	I	-1.0	0.0	0.0	-0.0	0.
0	0.0	0.0		J	-1.0	0.0	0.0	0.0	0.
0	0.0	0.0							
			Dsa, y-	I	1.0	-0.0	0.0	0.0	-0.
0	0.0	0.0		J	1.0	0.0	0.0	0.0	0.
0	0.0	0.0							
			q7	I	-2.0	0.0	0.0	-0.0	0.
0	0.0	0.0		J	-2.0	0.0	0.0	0.0	0.
0	0.0	0.0							
			ecc.ac~1	I	-0.3	-0.0	0.0	0.0	-0.
0	0.0	0.0		J	-0.3	0.0	0.0	0.0	0.
0	0.0	0.0							
			Q1k Max	I	7.6	0.0	0.0	0.0	0.
0	0.0	0.0		J	7.6	0.0	0.0	0.0	0.
0	0.0	0.0							
			Min	I	-360.9	-0.0	0.0	-0.0	-0.
0	0.0	0.0		J	-360.9	0.0	0.0	0.0	0.
0	0.0	0.0							
			Q1f Max	I	3.9	0.0	0.0	0.0	0.
0	0.0	0.0		J	3.9	0.0	0.0	0.0	0.
0	0.0	0.0							
			Min	I	-189.8	-0.0	0.0	-0.0	-0.
0	0.0	0.0		J	-189.8	0.0	0.0	0.0	0.
0	0.0	0.0							
			INVSLU Max	I	-971.2	0.0	0.0	0.0	0.
0	0.0	0.0		J	-971.2	0.0	0.0	0.0	0.
0	0.0	0.0							
			Min	I	-1492.8	-0.0	0.0	-0.0	-0.
0	0.0	0.0		J	-1492.8	0.0	0.0	0.0	0.
0	0.0	0.0							
			INVSLV Max	I	-516.4	0.0	0.0	0.0	0.
0	0.0	0.0							

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0	0.0	0.0	J	-516.4	0.0	0.0	0.0	0.0
0	-0.0	-0.0	Min	I	-953.7	-0.0	-0.0	-0.0
0	0.0	0.0	J	-953.7	0.0	0.0	0.0	0.0
0	0.0	0.0	INVSLE Max	I	-720.2	0.0	0.0	0.0
0	0.0	0.0	J	-720.2	0.0	0.0	0.0	0.0
0	0.0	0.0	Min	I	-1105.0	-0.0	0.0	-0.0
0	0.0	0.0	J	-1105.0	0.0	0.0	0.0	0.0
0	0.0	0.0						
1123	9	59	q1, f m~1 Max	I	15.3	9.0	0.7	100.7
8	174.9	23.7	J	15.3	9.0	0.7	101.2	174.9
3	174.8	23.8	Min	I	-115.8	-13.0	-0.6	-173.8
7	-23.7	-174.9	J	-115.8	-13.0	-0.6	-174.3	-100.7
2	-23.8	-174.8						
6	177.4	25.3	q1, f m~2 Max	I	15.5	13.1	0.5	179.0
1	177.3	25.4	J	15.5	13.1	0.5	179.5	179.0
0	-25.3	-177.4	Min	I	-117.2	-9.2	-0.9	-87.6
5	-25.4	-177.3	J	-117.2	-9.2	-0.9	-88.1	-179.0
7	293.2	41.7	q1, k m~1 Max	I	26.8	17.1	1.4	181.9
1	293.2	41.7	J	26.8	17.1	1.4	182.9	181.9
9	-41.7	-293.2	Min	I	-194.0	-24.6	-1.2	-299.7
9	-41.7	-293.2	J	-194.0	-24.6	-1.2	-301.1	-181.9
0	296.8	44.1	q1, k m~2 Max	I	27.0	24.9	1.0	312.2
0	296.8	44.3	J	27.0	24.9	1.0	313.6	312.2
2	-44.1	-296.8	Min	I	-196.1	-17.3	-1.6	-161.0
6	-44.3	-296.8	J	-196.1	-17.3	-1.6	-162.0	-161.0
7	-4933.5	4933.5	SLVx (RS)	I	109.5	-404.0	-1104.4	-1097.7
6	-5170.6	5170.6	J	109.5	-404.0	-1104.4	-1137.6	1097.7
0	-1546.9	1546.9	SLVy (RS)	I	76.2	-987.5	-354.2	-2721.0
2	-1621.5	1621.5	J	76.2	-987.5	-354.2	-2819.2	2721.0
5	-700.3	700.3	SLVz (RS)	I	80.2	-123.2	-193.1	-285.5
7	-735.8	735.8	J	80.2	-123.2	-193.1	-296.7	285.5

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8	-3225.6	3225.6	SLDx (RS)	I	87.6	218.9	-731.0	545.8	-545.
				J	87.6	218.9	-731.0	567.5	-567.
5	-3382.3	3382.3							
6	1187.0	-1187.0	SLDy (RS)	I	-44.7	-785.0	267.2	-2141.6	2141.
				J	-44.7	-785.0	267.2	-2219.6	2219.
6	1243.7	-1243.7							
0	1546.9	-1546.9	SLVy_1 (RS)	I	-76.2	-987.5	354.2	-2721.0	2721.
				J	-76.2	-987.5	354.2	-2819.2	2819.
2	1621.5	-1621.5							
7	4933.5	-4933.5	SLVx_1 (RS)	I	-109.5	-404.0	1104.4	-1097.7	1097.
				J	-109.5	-404.0	1104.4	-1137.6	1137.
6	5170.6	-5170.6							
4	371.7	-371.7	pp	I	-831.3	-2.8	-0.3	5.4	-5.
				J	-847.5	-2.8	-0.3	5.1	-5.
1	371.7	-371.7							
5	120.0	-120.0	perm	I	-79.2	-0.6	-0.1	2.5	-2.
				J	-79.2	-0.6	-0.1	2.4	-2.
4	119.9	-119.9							
7	-265.6	265.6	pp imp~1	I	-289.7	1.2	0.3	-104.7	104.
				J	-289.7	1.2	0.3	-104.5	104.
5	-265.5	265.5							
7	-95.4	95.4	perm i~1	I	-104.7	0.5	0.1	-44.7	44.
				J	-104.7	0.5	0.1	-44.7	44.
7	-95.4	95.4							
6	0.3	-0.3	q3	I	0.0	-1.1	0.1	-3.6	3.
				J	0.0	-1.1	0.1	-3.8	3.
8	0.3	-0.3							
1	-21.9	21.9	q5, pon~1	I	0.0	71.4	-4.0	213.1	-213.
				J	0.0	71.4	-4.0	220.2	-220.
2	-22.8	22.8							
2	-20.7	20.7	q5, pon~2	I	0.0	67.3	-3.8	199.2	-199.
				J	0.0	67.3	-3.8	206.0	-206.
0	-21.5	21.5							
0	0.6	-0.6	T	I	-0.0	-1.8	0.1	-5.0	5.
				J	-0.0	-1.8	0.1	-5.2	5.
2	0.6	-0.6							
6	0.8	-0.8	So	I	0.0	-2.8	0.2	-8.6	8.
				J	0.0	-2.8	0.2	-8.9	8.
9	0.9	-0.9							

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7	0.4	-0.4	Sa	I	0.0	-1.2	0.1	-3.7	3.
				J	0.0	-1.2	0.1	-3.8	3.
8	0.4	-0.4							
4	0.6	-0.6	Fh, x+	I	0.0	-2.0	0.1	-5.4	5.
				J	0.0	-2.0	0.1	-5.6	5.
6	0.6	-0.6							
2	-0.1	0.1	Fh, y+	I	-0.0	0.3	-0.0	0.2	-0.
				J	-0.0	0.3	-0.0	0.2	-0.
2	-0.1	0.1							
2	0.6	-0.6	Fh, y-	I	0.0	-2.1	0.1	-6.2	6.
				J	0.0	-2.1	0.1	-6.4	6.
4	0.7	-0.7							
3	1.0	-1.0	DSa, x+	I	0.0	-3.4	0.2	-9.3	9.
				J	0.0	-3.4	0.2	-9.7	9.
7	1.1	-1.1							
3	-1.5	1.5	Dsa, y+	I	-0.0	4.9	-0.3	13.3	-13.
				J	-0.0	4.9	-0.3	13.8	-13.
8	-1.5	1.5							
3	1.5	-1.5	Dsa, y-	I	0.0	-4.9	0.3	-13.3	13.
				J	0.0	-4.9	0.3	-13.8	13.
8	1.5	-1.5							
4	-1.1	1.1	q7	I	0.7	0.3	-0.0	0.4	-0.
				J	0.7	0.3	-0.0	0.5	-0.
5	-1.1	1.1							
0	17.3	-17.3	ecc.ac~1	I	0.1	-56.9	3.2	-160.0	160.
				J	0.1	-56.9	3.2	-165.7	165.
7	18.0	-18.0							
7	296.8	44.1	Q1k Max	I	27.0	24.9	1.4	312.2	299.
				J	27.0	24.9	1.4	313.6	301.
1	296.8	44.3							
2	-44.1	-296.8	Min	I	-196.1	-24.6	-1.6	-299.7	-312.
				J	-196.1	-24.6	-1.6	-301.1	-313.
6	-44.3	-296.8							
8	177.4	25.3	Q1f Max	I	15.5	13.1	0.7	179.0	173.
				J	15.5	13.1	0.7	179.5	174.
3	177.3	25.4							
0	-25.3	-177.4	Min	I	-117.2	-13.0	-0.9	-173.8	-179.
				J	-117.2	-13.0	-0.9	-174.3	-179.
5	-25.4	-177.3							
2	598.3	-97.8	INVSLU Max	I	-1725.1	114.3	6.9	414.5	802.
				J	-1747.0	114.3	6.9	422.4	811.

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		Company			Client						
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3	599.1	-96.8									
			Min	I	-2026.4	-125.6	-6.7	-802.2	-414.		
5	97.8	-598.3		J	-2048.2	-125.6	-6.7	-811.3	-422.		
4	96.8	-599.1									
			INVS LV Max	I	-1148.5	1192.9	1267.8	3131.2	3432.		
1	5734.2	5470.3		J	-1164.6	1192.9	1267.8	3249.5	3551.		
3	6004.2	5740.2									
			Min	I	-1461.3	-1201.9	-1267.3	-3432.1	-3131.		
2	-5470.3	-5734.2		J	-1477.5	-1201.9	-1267.3	-3551.3	-3249.		
5	-5740.2	-6004.2									
			INVS LE Max	I	-1277.9	77.2	4.7	292.8	580.		
7	441.8	-73.9		J	-1294.1	77.2	4.7	298.2	587.		
0	442.3	-73.2									
			Min	I	-1501.0	-85.8	-4.5	-580.7	-292.		
8	73.9	-441.8		J	-1517.2	-85.8	-4.5	-587.0	-298.		
2	73.2	-442.3									
	1127	3	4	q1, f m~1 Max	I	17.9	12.0	33.5	27.5	19.	
3	52.0	53.6		J	17.9	12.0	33.5	0.0	0.		
0	0.0	0.0									
			Min	I	-98.2	-17.2	-32.5	-19.3	-27.		
5	-53.6	-52.0		J	-98.2	-17.2	-32.5	0.0	0.		
0	0.0	0.0									
			q1, f m~2 Max	I	15.1	16.5	37.0	20.6	26.		
4	49.1	59.2		J	15.1	16.5	37.0	0.0	0.		
0	0.0	0.0									
			Min	I	-137.6	-12.9	-30.7	-26.4	-20.		
6	-59.2	-49.1		J	-137.6	-12.9	-30.7	0.0	0.		
0	0.0	0.0									
			q1, k m~1 Max	I	34.7	22.0	63.5	52.0	35.		
3	89.2	101.6		J	34.7	22.0	63.5	0.0	0.		
0	0.0	0.0									
			Min	I	-170.9	-32.5	-55.7	-35.3	-52.		
0	-101.6	-89.2		J	-170.9	-32.5	-55.7	0.0	0.		
0	0.0	0.0									
			q1, k m~2 Max	I	28.4	30.7	68.4	38.4	49.		
1	89.8	109.5		J	28.4	30.7	68.4	0.0	0.		
0	0.0	0.0									
			Min	I	-230.3	-24.0	-56.1	-49.1	-38.		
4	-109.5	-89.8		J	-230.3	-24.0	-56.1	0.0	0.		
0	0.0	0.0									
			SLVx (RS)	I	117.3	-346.4	532.6	554.3	-554.		
3	-852.1	852.1		J	117.3	-346.4	532.6	0.0	0.		
0	0.0	0.0									
			SLVy (RS)	I	166.0	-841.3	479.6	1346.1	-1346.		

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1	-767.4	767.4		J	166.0	-841.3	479.6	0.0	0.
0	0.0	0.0							
			SLVz (RS)	I	27.7	-33.7	-135.9	53.9	-53.
9	217.4	-217.4		J	27.7	-33.7	-135.9	0.0	0.
0	0.0	0.0							
			SLDx (RS)	I	-82.9	90.2	-447.8	-144.4	144.
4	716.5	-716.5		J	-82.9	90.2	-447.8	0.0	0.
0	0.0	0.0							
			SLDy (RS)	I	126.1	-631.0	338.5	1009.7	-1009.
7	-541.6	541.6		J	126.1	-631.0	338.5	0.0	0.
0	0.0	0.0							
			SLVy_1 (RS)	I	166.0	-841.3	479.6	1346.1	-1346.
1	-767.4	767.4		J	166.0	-841.3	479.6	0.0	0.
0	0.0	0.0							
			SLVx_1 (RS)	I	117.3	-346.4	532.6	554.3	-554.
3	-852.1	852.1		J	117.3	-346.4	532.6	0.0	0.
0	0.0	0.0							
			pp	I	-160.4	-12.8	53.3	20.5	-20.
5	-85.2	85.2		J	-160.4	-12.8	53.3	0.0	0.
0	0.0	0.0							
			perm	I	-48.5	-2.7	11.3	4.3	-4.
3	-18.1	18.1		J	-48.5	-2.7	11.3	0.0	0.
0	0.0	0.0							
			pp imp~1	I	0.0	0.3	1.0	-0.5	0.
5	-1.6	1.6		J	0.0	0.3	1.0	0.0	0.
0	0.0	0.0							
			perm i~1	I	0.0	0.1	0.5	-0.2	0.
2	-0.7	0.7		J	0.0	0.1	0.5	0.0	0.
0	0.0	0.0							
			q3	I	2.4	-8.8	37.5	14.1	-14.
1	-60.0	60.0		J	2.4	-8.8	37.5	0.0	0.
0	0.0	0.0							
			q5, pon~1	I	-15.9	72.7	-37.2	-116.4	116.
4	59.4	-59.4		J	-15.9	72.7	-37.2	0.0	0.
0	0.0	0.0							
			q5, pon~2	I	-14.0	68.6	-35.1	-109.8	109.
8	56.2	-56.2		J	-14.0	68.6	-35.1	0.0	0.
0	0.0	0.0							
			T	I	-1.0	2.7	-21.1	-4.3	4.
3	33.7	-33.7							

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0	0.0	0.0		J	-1.0	2.7	-21.1	0.0	0.
4	110.6	-110.6	So	I	-1.0	11.5	-69.1	-18.4	18.
0	0.0	0.0		J	-1.0	11.5	-69.1	0.0	0.
9	47.6	-47.6	Sa	I	-0.4	4.9	-29.8	-7.9	7.
0	0.0	0.0		J	-0.4	4.9	-29.8	0.0	0.
1	24.5	-24.5	Fh, x+	I	0.3	1.3	-15.3	-2.1	2.
0	0.0	0.0		J	0.3	1.3	-15.3	0.0	0.
6	11.1	-11.1	Fh, y+	I	-0.5	1.6	-6.9	-2.6	2.
0	0.0	0.0		J	-0.5	1.6	-6.9	0.0	0.
3	40.8	-40.8	Fh, y-	I	0.0	3.3	-25.5	-5.3	5.
0	0.0	0.0		J	0.0	3.3	-25.5	0.0	0.
5	46.1	-46.1	DSa, x+	I	0.6	2.8	-28.8	-4.5	4.
0	0.0	0.0		J	0.6	2.8	-28.8	0.0	0.
9	-63.9	63.9	Dsa, y+	I	-1.0	-3.7	39.9	5.9	-5.
0	0.0	0.0		J	-1.0	-3.7	39.9	0.0	0.
9	63.9	-63.9	Dsa, y-	I	1.0	3.7	-39.9	-5.9	5.
0	0.0	0.0		J	1.0	3.7	-39.9	0.0	0.
5	-55.6	55.6	q7	I	2.3	-9.1	34.8	14.5	-14.
0	0.0	0.0		J	2.3	-9.1	34.8	0.0	0.
9	-82.3	82.3	ecc.ac~1	I	-7.5	46.2	51.4	-73.9	73.
0	0.0	0.0		J	-7.5	46.2	51.4	0.0	0.
1	89.8	109.5	Q1k Max	I	34.7	30.7	68.4	52.0	49.
0	0.0	0.0		J	34.7	30.7	68.4	0.0	0.
0	-109.5	-89.8	Min	I	-230.3	-32.5	-56.1	-49.1	-52.
0	0.0	0.0		J	-230.3	-32.5	-56.1	0.0	0.
4	52.0	59.2	Q1f Max	I	17.9	16.5	37.0	27.5	26.
0	0.0	0.0		J	17.9	16.5	37.0	0.0	0.

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5	-59.2	-52.0	Min	I	-137.6	-17.2	-32.5	-26.4	-27.
				J	-137.6	-17.2	-32.5	0.0	0.
0	0.0	0.0							
7	200.1	237.5	INVS LU Max	I	-221.3	121.7	148.4	213.6	194.
				J	-221.3	121.7	148.4	0.0	0.
0	0.0	0.0							
6	-237.5	-200.1	Min	I	-609.2	-133.5	-125.1	-194.7	-213.
				J	-609.2	-133.5	-125.1	0.0	0.
0	0.0	0.0							
6	1217.2	1260.2	INVS LV Max	I	-8.5	906.0	787.6	1472.2	1449.
				J	-8.5	906.0	787.6	0.0	0.
0	0.0	0.0							
2	-1260.2	-1217.2	Min	I	-410.3	-920.1	-760.7	-1449.6	-1472.
				J	-410.3	-920.2	-760.7	0.0	0.
0	0.0	0.0							
0	150.6	170.1	INVS LE Max	I	-165.0	83.1	106.3	145.6	133.
				J	-165.0	83.1	106.3	0.0	0.
0	0.0	0.0							
6	-170.1	-150.6	Min	I	-450.3	-91.0	-94.1	-133.0	-145.
				J	-450.3	-91.0	-94.1	0.0	0.
0	0.0	0.0							
1128	3	4	q1, f m~1 Max	I	14.1	0.0	33.7	0.0	0.
0	57.2	53.9		J	14.1	0.0	33.7	0.0	0.
0	0.0	0.0							
0	-53.9	-57.2	Min	I	-135.3	-0.0	-35.8	-0.0	-0.
				J	-135.3	0.0	-35.8	0.0	0.
0	0.0	0.0							
0	61.5	52.5	q1, f m~2 Max	I	21.4	0.0	32.8	0.0	0.
				J	21.4	0.0	32.8	0.0	0.
0	0.0	0.0							
0	-52.5	-61.5	Min	I	-95.8	-0.0	-38.4	-0.0	-0.
				J	-95.8	0.0	-38.4	0.0	0.
0	0.0	0.0							
0	108.4	93.2	q1, k m~1 Max	I	27.2	0.0	58.3	0.0	0.
				J	27.2	0.0	58.3	0.0	0.
0	0.0	0.0							
0	-93.2	-108.4	Min	I	-224.6	-0.0	-67.8	-0.0	-0.
				J	-224.6	0.0	-67.8	0.0	0.
0	0.0	0.0							
0	113.9	96.1	q1, k m~2 Max	I	41.3	0.0	60.0	0.0	0.
				J	41.3	0.0	60.0	0.0	0.
0	0.0	0.0							
0	-96.1	-113.9	Min	I	-165.1	-0.0	-71.2	-0.0	-0.
				J	-165.1	0.0	-71.2	0.0	0.

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0	0.0	0.0								
			SLVx (RS)	I	102.1	-0.0	619.6	0.0	-0.	
0	-991.4	991.4		J	102.1	0.0	619.6	0.0	0.	
0	0.0	0.0								
			SLVy (RS)	I	-163.3	-0.0	487.1	0.0	-0.	
0	-779.4	779.4		J	-163.3	0.0	487.1	0.0	0.	
0	0.0	0.0								
			SLVz (RS)	I	18.8	-0.0	-174.2	0.0	-0.	
0	278.7	-278.7		J	18.8	0.0	-174.2	0.0	0.	
0	0.0	0.0								
			SLDx (RS)	I	66.3	0.0	577.4	-0.0	0.	
0	-923.8	923.8		J	66.3	0.0	577.4	0.0	0.	
0	0.0	0.0								
			SLDy (RS)	I	-120.9	-0.0	-394.9	0.0	-0.	
0	631.8	-631.8		J	-120.9	0.0	-394.9	0.0	0.	
0	0.0	0.0								
			SLVy_1 (RS)	I	-163.3	-0.0	-487.1	0.0	-0.	
0	779.4	-779.4		J	-163.3	0.0	-487.1	0.0	0.	
0	0.0	0.0								
			SLVx_1 (RS)	I	-102.1	-0.0	-619.6	0.0	-0.	
0	991.4	-991.4		J	-102.1	0.0	-619.6	0.0	0.	
0	0.0	0.0								
			pp	I	-145.1	0.0	-55.5	-0.0	0.	
0	88.8	-88.8		J	-145.1	0.0	-55.5	0.0	0.	
0	0.0	0.0								
			perm	I	-43.3	0.0	-11.8	-0.0	0.	
0	18.9	-18.9		J	-43.3	0.0	-11.8	0.0	0.	
0	0.0	0.0								
			pp imp~1	I	-0.0	0.0	-1.0	0.0	0.	
0	1.6	-1.6		J	-0.0	0.0	-1.0	0.0	0.	
0	0.0	0.0								
			perm i~1	I	-0.0	0.0	-0.4	0.0	0.	
0	0.7	-0.7		J	-0.0	0.0	-0.4	0.0	0.	
0	0.0	0.0								
			q3	I	1.1	-0.0	50.4	0.0	-0.	
0	-80.6	80.6		J	1.1	0.0	50.4	0.0	0.	
0	0.0	0.0								
			q5, pon~1	I	16.5	0.0	46.6	-0.0	0.	
0	-74.5	74.5		J	16.5	0.0	46.6	0.0	0.	
0	0.0	0.0								

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0	-70.5	70.5	q5, pon~2	I	14.5	0.0	44.0	-0.0	0.
0	0.0	0.0		J	14.5	0.0	44.0	0.0	0.
0	-34.5	34.5	T	I	1.0	-0.0	21.5	0.0	-0.
0	0.0	0.0		J	1.0	0.0	21.5	0.0	0.
0	-113.6	113.6	So	I	1.0	0.0	71.0	-0.0	0.
0	0.0	0.0		J	1.0	0.0	71.0	0.0	0.
0	-48.9	48.9	Sa	I	0.4	0.0	30.6	-0.0	0.
0	0.0	0.0		J	0.4	0.0	30.6	0.0	0.
0	-24.9	24.9	Fh, x+	I	-0.3	0.0	15.6	-0.0	0.
0	0.0	0.0		J	-0.3	0.0	15.6	0.0	0.
0	-11.5	11.5	Fh, y+	I	0.5	-0.0	7.2	0.0	-0.
0	0.0	0.0		J	0.5	0.0	7.2	0.0	0.
0	-41.7	41.7	Fh, y-	I	-0.0	0.0	26.1	-0.0	0.
0	0.0	0.0		J	-0.0	0.0	26.1	0.0	0.
0	-47.0	47.0	DSa, x+	I	-0.6	0.0	29.4	-0.0	0.
0	0.0	0.0		J	-0.6	0.0	29.4	0.0	0.
0	65.1	-65.1	Dsa, y+	I	1.0	-0.0	-40.7	0.0	-0.
0	0.0	0.0		J	1.0	0.0	-40.7	0.0	0.
0	-65.1	65.1	Dsa, y-	I	-1.0	0.0	40.7	-0.0	0.
0	0.0	0.0		J	-1.0	0.0	40.7	0.0	0.
0	-69.7	69.7	q7	I	0.8	-0.0	43.6	0.0	-0.
0	0.0	0.0		J	0.8	0.0	43.6	0.0	0.
0	67.7	-67.7	ecc.ac~1	I	7.9	0.0	-42.3	-0.0	0.
0	0.0	0.0		J	7.9	0.0	-42.3	0.0	0.
0	113.9	96.1	Q1k Max	I	41.3	0.0	60.0	0.0	0.
0	0.0	0.0		J	41.3	0.0	60.0	0.0	0.
0			Min	I	-224.6	-0.0	-71.2	-0.0	-0.

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0	-96.1	-113.9		J	-224.6	0.0	-71.2	0.0	0.
0	0.0	0.0							
			Q1f Max	I	21.4	0.0	33.7	0.0	0.
0	61.5	53.9		J	21.4	0.0	33.7	0.0	0.
0	0.0	0.0	Min	I	-135.3	-0.0	-38.4	-0.0	-0.
0	-53.9	-61.5		J	-135.3	0.0	-38.4	0.0	0.
0	0.0	0.0							
			INVS LU Max	I	-181.7	0.0	170.4	0.0	0.
0	246.4	272.7		J	-181.7	0.0	170.4	0.0	0.
0	0.0	0.0	Min	I	-571.8	-0.0	-154.0	-0.0	-0.
0	-272.7	-246.4		J	-571.8	0.0	-154.0	0.0	0.
0	0.0	0.0							
			INVS LV Max	I	2.4	0.0	802.1	0.0	0.
0	1317.6	1283.3		J	2.4	0.0	802.1	0.0	0.
0	0.0	0.0	Min	I	-378.1	-0.0	-823.5	-0.0	-0.
0	-1283.3	-1317.6		J	-378.1	0.0	-823.5	0.0	0.
0	0.0	0.0							
			INVS LE Max	I	-135.6	0.0	127.2	0.0	0.
0	175.7	203.5		J	-135.6	0.0	127.2	0.0	0.
0	0.0	0.0	Min	I	-422.5	-0.0	-109.8	-0.0	-0.
0	-203.5	-175.7		J	-422.5	0.0	-109.8	0.0	0.
0	0.0	0.0							
1191	3	4	q1, f m~1 Max	I	43.6	8.3	0.0	0.0	0.
0	0.0	0.0		J	43.6	8.3	0.0	9.1	13.
0	0.0	0.0	Min	I	-118.6	-11.8	0.0	0.0	0.
0	0.0	0.0		J	-118.7	-11.8	-0.0	-13.0	-9.
1	-0.0	-0.0							
			q1, f m~2 Max	I	20.3	12.0	0.0	0.0	0.
0	0.0	0.0		J	20.3	12.0	0.0	13.2	9.
1	0.0	0.0	Min	I	-184.6	-8.3	0.0	0.0	0.
0	0.0	0.0		J	-184.6	-8.3	-0.0	-9.1	-13.
2	-0.0	-0.0							
			q1, k m~1 Max	I	76.3	15.7	0.0	0.0	0.
0	0.0	0.0		J	76.3	15.7	0.0	17.2	24.
7	0.0	0.0	Min	I	-202.2	-22.5	0.0	0.0	0.
0	0.0	0.0		J	-202.2	-22.5	-0.0	-24.7	-17.
2	-0.0	-0.0							

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0	0.0	0.0	q1, k m~2 Max	I	38.2	22.8	0.0	0.0	0.
2	0.0	0.0		J	38.2	22.8	0.0	25.1	17.
0	0.0	0.0	Min	I	-302.2	-15.7	0.0	0.0	0.
1	-0.0	-0.0		J	-302.2	-15.7	-0.0	-17.2	-25.
0	0.0	0.0	SLVx (RS)	I	106.2	-279.5	0.0	0.0	0.
4	-0.0	0.0		J	106.2	-279.5	-0.0	-307.4	307.
0	0.0	0.0	SLVy (RS)	I	181.4	-647.7	0.0	0.0	0.
4	-0.0	0.0		J	181.4	-647.6	-0.0	-712.4	712.
0	0.0	0.0	SLVz (RS)	I	44.7	-52.9	0.0	0.0	0.
2	-0.0	0.0		J	44.7	-52.9	-0.0	-58.2	58.
0	0.0	0.0	SLDx (RS)	I	-67.8	102.6	0.0	0.0	0.
8	-0.0	0.0		J	-67.8	102.6	-0.0	112.8	-112.
0	0.0	0.0	SLDy (RS)	I	141.0	-490.4	0.0	0.0	0.
4	0.0	-0.0		J	141.0	-490.4	0.0	-539.4	539.
0	0.0	0.0	SLVy_1 (RS)	I	181.4	-647.7	0.0	0.0	0.
4	0.0	-0.0		J	181.4	-647.6	0.0	-712.4	712.
0	0.0	0.0	SLVx_1 (RS)	I	106.2	-279.5	0.0	0.0	0.
4	0.0	-0.0		J	106.2	-279.5	0.0	-307.4	307.
0	0.0	0.0	pp	I	-194.4	-2.1	0.0	0.0	0.
3	0.0	-0.0		J	-194.4	-2.1	0.0	-2.3	2.
0	0.0	0.0	perm	I	-62.8	-0.4	0.0	0.0	0.
5	0.0	-0.0		J	-62.8	-0.4	0.0	-0.5	0.
0	0.0	0.0	pp imp~1	I	-0.5	0.5	0.0	0.0	0.
6	-0.0	0.0		J	-0.5	0.5	-0.0	0.6	-0.
0	0.0	0.0	perm i~1	I	-0.2	0.2	0.0	0.0	0.
3	-0.0	0.0		J	-0.2	0.2	-0.0	0.3	-0.
			q3	I	0.5	-1.0	0.0	0.0	0.

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0	0.0	0.0						
1	0.0	-0.0		J	0.5	-1.0	0.0	-1.1 1.
0	0.0	0.0	q5, pon~1	I	-19.0	64.7	0.0	0.0 0.
2	-0.0	0.0		J	-19.0	64.7	-0.0	71.2 -71.
0	0.0	0.0	q5, pon~2	I	-16.9	61.0	0.0	0.0 0.
1	-0.0	0.0		J	-16.9	61.0	-0.0	67.1 -67.
0	0.0	0.0	T	I	0.3	-1.6	0.0	0.0 0.
7	0.0	-0.0		J	0.3	-1.6	0.0	-1.7 1.
0	0.0	0.0	So	I	1.0	-2.5	0.0	0.0 0.
7	0.0	-0.0		J	1.0	-2.5	0.0	-2.7 2.
0	0.0	0.0	Sa	I	0.4	-1.1	0.0	0.0 0.
2	0.0	-0.0		J	0.4	-1.1	0.0	-1.2 1.
0	0.0	0.0	Fh, x+	I	0.2	-1.8	0.0	0.0 0.
0	0.0	-0.0		J	0.2	-1.8	0.0	-2.0 2.
0	0.0	0.0	Fh, y+	I	0.3	0.2	0.0	0.0 0.
3	-0.0	0.0		J	0.3	0.2	-0.0	0.3 -0.
0	0.0	0.0	Fh, y-	I	0.6	-1.9	0.0	0.0 0.
1	0.0	-0.0		J	0.6	-1.9	0.0	-2.1 2.
0	0.0	0.0	DSa, x+	I	0.5	-3.1	0.0	0.0 0.
4	0.0	-0.0		J	0.5	-3.1	0.0	-3.4 3.
0	0.0	0.0	Dsa, y+	I	-0.6	4.4	0.0	0.0 0.
8	-0.0	0.0		J	-0.6	4.4	-0.0	4.8 -4.
0	0.0	0.0	Dsa, y-	I	0.6	-4.4	0.0	0.0 0.
8	0.0	-0.0		J	0.6	-4.4	0.0	-4.8 4.
0	0.0	0.0	q7	I	0.8	0.3	0.0	0.0 0.
3	-0.0	0.0		J	0.8	0.3	-0.0	0.3 -0.
0	0.0	0.0	ecc.ac~1	I	9.2	-51.6	0.0	0.0 0.

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7	0.0	-0.0		J	9.2	-51.6	0.0	-56.7	56.
0	0.0	0.0	Q1k Max	I	76.3	22.8	0.0	0.0	0.
7	0.0	0.0		J	76.3	22.8	0.0	25.1	24.
0	0.0	0.0	Min	I	-302.2	-22.5	0.0	0.0	0.
1	-0.0	-0.0		J	-302.2	-22.5	-0.0	-24.7	-25.
0	0.0	0.0	Q1f Max	I	43.6	12.0	0.0	0.0	0.
0	0.0	0.0		J	43.6	12.0	0.0	13.2	13.
0	0.0	0.0	Min	I	-184.6	-11.8	0.0	0.0	0.
2	-0.0	-0.0		J	-184.6	-11.8	-0.0	-13.0	-13.
0	0.0	0.0	INVS LU Max	I	-226.5	103.2	0.0	0.0	0.
8	0.0	-0.0		J	-226.5	103.2	0.0	113.5	125.
0	0.0	0.0	Min	I	-772.1	-114.3	0.0	0.0	0.
5	0.0	-0.0		J	-772.1	-114.3	0.0	-125.8	-113.
0	0.0	0.0	INVS LV Max	I	-21.6	789.8	0.0	0.0	0.
5	0.0	0.0		J	-21.6	789.7	0.0	868.7	878.
0	0.0	0.0	Min	I	-492.2	-798.6	0.0	0.0	0.
7	-0.0	-0.0		J	-492.2	-798.6	-0.0	-878.5	-868.
0	0.0	0.0	INVS LE Max	I	-169.0	69.7	0.0	0.0	0.
9	0.0	-0.0		J	-169.0	69.7	0.0	76.6	85.
0	0.0	0.0	Min	I	-570.7	-78.1	0.0	0.0	0.
6	0.0	-0.0		J	-570.7	-78.1	0.0	-85.9	-76.
0	1193	3	4 q1, f m~1 Max	I	22.7	0.0	0.0	0.0	0.
0	0.0	0.0		J	22.7	0.0	0.0	0.0	0.
0	0.0	0.0	Min	I	-179.8	0.0	0.0	0.0	0.
0	0.0	0.0		J	-179.8	-0.0	-0.0	-0.0	-0.
0	-0.0	-0.0	q1, f m~2 Max	I	41.9	0.0	0.0	0.0	0.
0	0.0	0.0		J	41.9	0.0	0.0	0.0	0.
0	0.0	0.0	Min	I	-115.9	0.0	0.0	0.0	0.
0	0.0	0.0		J	-115.9	-0.0	-0.0	-0.0	-0.
0	-0.0	-0.0							

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0	0.0	0.0	q1,k m~1 Max	I	40.3	0.0	0.0	0.0	0.0
				J	40.3	0.0	0.0	0.0	0.0
0	0.0	0.0							
0	0.0	0.0	Min	I	-290.2	0.0	0.0	0.0	0.0
				J	-290.2	-0.0	-0.0	-0.0	-0.0
0	-0.0	-0.0							
			q1,k m~2 Max	I	75.2	0.0	0.0	0.0	0.0
0	0.0	0.0		J	75.2	0.0	0.0	0.0	0.0
0	0.0	0.0							
0	0.0	0.0	Min	I	-195.4	0.0	0.0	0.0	0.0
				J	-195.4	-0.0	-0.0	-0.0	-0.0
0	-0.0	-0.0							
			SLVx (RS)	I	-105.2	0.0	0.0	0.0	0.0
0	0.0	0.0		J	-105.2	-0.0	-0.0	-0.0	0.0
0	-0.0	0.0							
			SLVy (RS)	I	-211.7	0.0	0.0	0.0	0.0
0	0.0	0.0		J	-211.7	-0.0	-0.0	-0.0	0.0
0	-0.0	0.0							
			SLVz (RS)	I	34.5	0.0	0.0	0.0	0.0
0	0.0	0.0		J	34.5	-0.0	-0.0	-0.0	0.0
0	-0.0	0.0							
			SLDx (RS)	I	57.5	0.0	0.0	0.0	0.0
0	0.0	0.0		J	57.5	0.0	-0.0	0.0	-0.0
0	-0.0	0.0							
			SLDy (RS)	I	-152.7	0.0	0.0	0.0	0.0
0	0.0	0.0		J	-152.7	-0.0	0.0	-0.0	0.0
0	0.0	-0.0							
			SLVy_1 (RS)	I	-211.7	0.0	0.0	0.0	0.0
0	0.0	0.0		J	-211.7	-0.0	0.0	-0.0	0.0
0	0.0	-0.0							
			SLVx_1 (RS)	I	-105.2	0.0	0.0	0.0	0.0
0	0.0	0.0		J	-105.2	-0.0	0.0	-0.0	0.0
0	0.0	-0.0							
			pp	I	-184.1	0.0	0.0	0.0	0.0
0	0.0	0.0		J	-184.1	-0.0	0.0	-0.0	0.0
0	0.0	-0.0							
			perm	I	-59.5	0.0	0.0	0.0	0.0
0	0.0	0.0		J	-59.5	0.0	0.0	-0.0	0.0
0	0.0	-0.0							
			pp imp~1	I	0.5	0.0	0.0	0.0	0.0
0	0.0	0.0		J	0.5	-0.0	-0.0	-0.0	0.0

PROJECT TITLE :

MIDAS	Company			Client				
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			

0	-0.0	0.0						
			perm i~1	I	0.2	0.0	0.0	0.0
0	0.0	0.0		J	0.2	0.0	-0.0	-0.0
0	-0.0	0.0						
			q3	I	-0.5	0.0	0.0	0.0
0	0.0	0.0		J	-0.5	0.0	0.0	-0.0
0	0.0	0.0						
			q5, pon~1	I	19.0	0.0	0.0	0.0
0	0.0	0.0		J	19.0	0.0	-0.0	0.0
0	0.0	-0.0						
			q5, pon~2	I	16.9	0.0	0.0	0.0
0	0.0	0.0		J	16.9	0.0	-0.0	0.0
0	0.0	-0.0						
			T	I	-0.3	0.0	0.0	0.0
0	0.0	0.0		J	-0.3	0.0	0.0	-0.0
0	0.0	0.0						
			So	I	-1.0	0.0	0.0	0.0
0	0.0	0.0		J	-1.0	0.0	0.0	-0.0
0	0.0	0.0						
			Sa	I	-0.4	0.0	0.0	0.0
0	0.0	0.0		J	-0.4	0.0	0.0	-0.0
0	0.0	0.0						
			Fh, x+	I	-0.2	0.0	0.0	0.0
0	0.0	0.0		J	-0.2	0.0	0.0	-0.0
0	0.0	0.0						
			Fh, y+	I	-0.3	0.0	0.0	0.0
0	0.0	0.0		J	-0.3	0.0	0.0	0.0
0	0.0	0.0						
			Fh, y-	I	-0.6	0.0	0.0	0.0
0	0.0	0.0		J	-0.6	0.0	0.0	-0.0
0	0.0	0.0						
			DSa, x+	I	-0.4	0.0	0.0	0.0
0	0.0	0.0		J	-0.4	0.0	0.0	-0.0
0	0.0	0.0						
			Dsa, y+	I	0.5	0.0	0.0	0.0
0	0.0	0.0		J	0.5	0.0	0.0	0.0
0	0.0	0.0						-0.0
			Dsa, y-	I	-0.5	0.0	0.0	0.0
0	0.0	0.0		J	-0.5	0.0	0.0	-0.0
0	0.0	0.0						

PROJECT TITLE :

MIDAS	Company				Client			
	Author				File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

0	0.0	0.0	q7	I	0.3	0.0	0.0	0.0	0.
0	-0.0	0.0		J	0.3	0.0	0.0	0.0	0.
0	0.0	0.0	ecc.ac~1	I	-9.0	0.0	0.0	0.0	0.
0	-0.0	0.0		J	-9.0	-0.0	0.0	-0.0	0.
0	0.0	0.0	Q1k Max	I	75.2	0.0	0.0	0.0	0.
0	0.0	0.0		J	75.2	0.0	0.0	0.0	0.
0	0.0	0.0	Min	I	-290.2	0.0	0.0	0.0	0.
0	-0.0	-0.0		J	-290.2	-0.0	-0.0	-0.0	-0.
0	0.0	0.0	Q1f Max	I	41.9	0.0	0.0	0.0	0.
0	0.0	0.0		J	41.9	0.0	0.0	0.0	0.
0	0.0	0.0	Min	I	-179.8	0.0	0.0	0.0	0.
0	-0.0	-0.0		J	-179.8	-0.0	-0.0	-0.0	-0.
0	0.0	0.0	INVSLU Max	I	-210.3	0.0	0.0	0.0	0.
0	0.0	-0.0		J	-210.3	0.0	0.0	0.0	0.
0	0.0	0.0	Min	I	-738.3	0.0	0.0	0.0	0.
0	0.0	-0.0		J	-738.3	-0.0	0.0	-0.0	-0.
0	0.0	0.0	INVSLV Max	I	18.2	0.0	0.0	0.0	0.
0	0.0	0.0		J	18.2	0.0	0.0	0.0	0.
0	0.0	0.0	Min	I	-505.8	0.0	0.0	0.0	0.
0	-0.0	-0.0		J	-505.9	-0.0	-0.0	-0.0	-0.
0	0.0	0.0	INVSLE Max	I	-157.1	0.0	0.0	0.0	0.
0	0.0	-0.0		J	-157.1	0.0	0.0	0.0	0.
0	0.0	0.0	Min	I	-545.7	0.0	0.0	0.0	0.
0	0.0	-0.0		J	-545.7	-0.0	0.0	-0.0	-0.

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

BEAM ELEMENT STRESSES MIN/MAX SUMMARY BY PROPERTY PRINTOUT
kN , m

Unit System :

[SECTION NAME : el rigido , SECTION ID : 4 , SECTION SHAPE : SR]
[SECTION SIZE] D:3

** MAX

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y) -BENDING-	(-y)	(+z) -BENDING-	(-z)
1191	AXL	SLVy(RS)	1	J	181.4	-647.6	-0.0	-712.4	712.4	
					-0.0	0.0				
1127	SHY	INVSLV	1	I	-8.5	906.0	787.6	1472.2	1449.6	1
217.2		1260.2								
1128	SHZ	INVSLV	1	I	2.4	0.0	802.1	0.0	0.0	1
317.6		1283.3								
1127	BY+	INVSLV	1	I	-8.5	906.0	787.6	1472.2	1449.6	1
217.2		1260.2								
1127	BY-	INVSLV	1	I	-8.5	906.0	787.6	1472.2	1449.6	1
217.2		1260.2								
1128	BZ+	INVSLV	1	I	2.4	0.0	802.1	0.0	0.0	1
317.6		1283.3								
1128	BZ-	INVSLV	1	I	2.4	0.0	802.1	0.0	0.0	1
317.6		1283.3								

** MIN

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y) -BENDING-	(-y)	(+z) -BENDING-	(-z)
776	AXL	INVSLU	1	I	-1501.3	-118.9	0.0	-157.5	-130.8	
					0.0	0.0				
1127	SHY	INVSLV	1	I	-410.3	-920.1	-760.7	-1449.6	-1472.2	-1
260.2		-1217.2								
1128	SHZ	INVSLV	1	I	-378.1	-0.0	-823.5	-0.0	-0.0	-1
283.3		-1317.6								
1127	BY+	INVSLV	1	I	-410.3	-920.1	-760.7	-1449.6	-1472.2	-1
260.2		-1217.2								
1127	BY-	INVSLV	1	I	-410.3	-920.1	-760.7	-1449.6	-1472.2	-1
260.2		-1217.2								
1128	BZ+	INVSLV	1	I	-378.1	-0.0	-823.5	-0.0	-0.0	-1
283.3		-1317.6								
1128	BZ-	INVSLV	1	I	-378.1	-0.0	-823.5	-0.0	-0.0	-1
283.3		-1317.6								

[SECTION NAME : pila BP2 , SECTION ID : 37 , SECTION SHAPE : B]
[SECTION SIZE] H:2.7 B:5.4 tw:0.9 tf1:0.4 C:0 tf2:0

** MAX

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y) -BENDING-	(-y)	(+z) -BENDING-	(-z)
710	AXL	SLVx(RS)	1	J	299.8	-332.0	-358.5	-1493.7	1493.7	-3
415.7		3415.7								
710	SHY	INVSLV	1	I	-1416.2	924.3	379.4	4125.3	3928.6	3
365.9		3365.9								
710	SHZ	INVSLV	1	I	-1416.2	924.3	379.4	4125.3	3928.6	3
365.9		3365.9								
710	BY+	INVSLV	1	J	-1439.0	924.3	379.4	4389.7	4182.2	3

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

614.9	3614.9									
710	BY-	INVSLV	1	J	-1439.0	924.3	379.4	4389.7	4182.2	3
614.9	3614.9									
710	BZ+	INVSLV	1	J	-1439.0	924.3	379.4	4389.7	4182.2	3
614.9	3614.9									
710	BZ-	INVSLV	1	J	-1439.0	924.3	379.4	4389.7	4182.2	3
614.9	3614.9									

** MIN

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y) -BENDING-	(-y)	(+z) -BENDING-	(-z)
710	AXL	INVSLU	1	J	-3127.1	-190.1	-0.0	-980.3	-1225.1	
-0.0		-0.0								
710	SHY	INVSLV	1	I	-2219.4	-887.1	-379.4	-3928.6	-4125.3	-3
365.9		-3365.9								
710	SHZ	INVSLV	1	I	-2219.4	-887.1	-379.4	-3928.6	-4125.3	-3
365.9		-3365.9								
710	BY+	INVSLV	1	J	-2242.1	-887.1	-379.4	-4182.2	-4389.7	-3
614.9		-3614.9								
710	BY-	INVSLV	1	J	-2242.1	-887.1	-379.4	-4182.2	-4389.7	-3
614.9		-3614.9								
710	BZ+	INVSLV	1	J	-2242.1	-887.1	-379.4	-4182.2	-4389.7	-3
614.9		-3614.9								
710	BZ-	INVSLV	1	J	-2242.1	-887.1	-379.4	-4182.2	-4389.7	-3
614.9		-3614.9								

[SECTION NAME : pila BP1 , SECTION ID : 57 , SECTION SHAPE : B]

[SECTION SIZE] H:2.7 B:6.8 tw:0.9 tf1:0.4 C:0 tf2:0

** MAX

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y) -BENDING-	(-y)	(+z) -BENDING-	(-z)
727	AXL	SLVy(RS)	1	J	119.7	-850.2	147.9	-3139.0	3139.0	
476.6		-476.6								
727	SHY	INVSLV	1	I	-1084.7	950.7	107.1	3500.8	3116.6	
405.9		2573.9								
727	SHZ	SLVx_1(RS)	1	I	111.8	-333.5	385.3	-1134.7	1134.7	1
086.8		-1086.8								
727	BY+	INVSLV	1	J	-1113.2	950.7	107.1	3803.5	3439.8	
479.6		3233.9								
727	BY-	INVSLV	1	J	-1113.2	950.7	107.1	3803.5	3439.8	
479.6		3233.9								
727	BZ+	SLVx_1(RS)	1	J	111.8	-333.5	385.3	-1240.4	1240.4	1
357.0		-1357.0								
727	BZ-	INVSLU	1	J	-1720.3	174.0	-315.7	1256.4	698.4	-
528.7		3470.8								

** MIN

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y) -BENDING-	(-y)	(+z) -BENDING-	(-z)
727	AXL	INVSLU	1	J	-2241.1	-251.6	-882.5	-698.4	-1256.4	-3
470.8		528.7								
727	SHY	INVSLV	1	I	-1511.6	-1014.3	-941.1	-3116.6	-3500.8	-2
573.9		-405.9								
727	SHZ	INVSLV	1	I	-1511.6	-1014.3	-941.1	-3116.6	-3500.8	-2
573.9		-405.9								
727	BY+	INVSLV	1	J	-1540.1	-1014.3	-941.1	-3439.8	-3803.5	-3

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

233.9	-479.6									
727	BY-	INVSLV	1	J	-1540.1	-1014.3	-941.1	-3439.8	-3803.5	-3
233.9	-479.6									
727	BZ+	INVSLU	1	J	-2241.1	-251.6	-882.5	-698.4	-1256.4	-3
470.8	528.7									
727	BZ-	SLVx_1 (RS)	1	J	111.8	-333.5	385.3	-1240.4	1240.4	1
357.0	-1357.0									

[SECTION NAME : Pila BP3 rev , SECTION ID : 59]

** MAX

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y) -BENDING-	(-y)	(+z) -BENDING-	(-z)
1123	AXL	SLVx (RS)	1	J	109.5	-404.0	-1104.4	-1137.6	1137.6	-5
170.6	5170.6									
1123	SHY	INVSLV	1	I	-1148.5	1192.9	1267.8	3131.2	3432.1	5
734.2	5470.3									
1123	SHZ	INVSLV	1	I	-1148.5	1192.9	1267.8	3131.2	3432.1	5
734.2	5470.3									
1123	BY+	INVSLV	1	J	-1164.6	1192.9	1267.8	3249.5	3551.3	6
004.2	5740.2									
1123	BY-	INVSLV	1	J	-1164.6	1192.9	1267.8	3249.5	3551.3	6
004.2	5740.2									
1123	BZ+	INVSLV	1	J	-1164.6	1192.9	1267.8	3249.5	3551.3	6
004.2	5740.2									
1123	BZ-	INVSLV	1	J	-1164.6	1192.9	1267.8	3249.5	3551.3	6
004.2	5740.2									

** MIN

ELEM	COM	LC	PT	AXIAL	SHEAR-y	SHEAR-Z	(+y) -BENDING-	(-y)	(+z) -BENDING-	(-z)
1123	AXL	INVSLU	1	J	-2048.2	-125.6	-6.7	-811.3	-422.4	
96.8	-599.1									
1123	SHY	INVSLV	1	I	-1461.3	-1201.9	-1267.3	-3432.1	-3131.2	-5
470.3	-5734.2									
1123	SHZ	INVSLV	1	I	-1461.3	-1201.9	-1267.3	-3432.1	-3131.2	-5
470.3	-5734.2									
1123	BY+	INVSLV	1	J	-1477.5	-1201.9	-1267.3	-3551.3	-3249.5	-5
740.2	-6004.2									
1123	BY-	INVSLV	1	J	-1477.5	-1201.9	-1267.3	-3551.3	-3249.5	-5
740.2	-6004.2									
1123	BZ+	INVSLV	1	J	-1477.5	-1201.9	-1267.3	-3551.3	-3249.5	-5
740.2	-6004.2									
1123	BZ-	INVSLV	1	J	-1477.5	-1201.9	-1267.3	-3551.3	-3249.5	-5
740.2	-6004.2									

REACTION FORCES & MOMENTS DEFAULT PRINTOUT.
kN , m

Unit System :


Node	LC	FX	FY	FZ	MX	MY
715	q1, f m~1 Max	108.1	233.0	1489.5	1600.2	841.2

MIDAS


PROJECT TITLE :

MIDAS	Company						Client
	Author						File Name
126.8							
-191.3	Min	-243.9	-99.1	-152.2	-1912.3	-1694.1	
177.5	q1, f m~2 Max	79.1	200.5	1505.0	1133.7	1210.6	
-139.7	Min	-297.5	-115.8	-150.4	-2501.7	-1303.6	
252.0	q1, k m~1 Max	180.2	394.0	2672.9	3227.3	1669.1	
-386.5	Min	-419.5	-180.1	-268.2	-3651.5	-3280.2	
358.1	q1, k m~2 Max	143.0	343.0	2700.8	2276.2	2409.4	
-279.2	Min	-504.4	-199.4	-264.6	-4807.3	-2500.4	
3659.8	SLVx (RS)	-1375.3	-1489.4	990.9	16282.1	-12246.9	-
9070.8	SLVy (RS)	-2234.5	-2858.6	-1060.5	36772.4	-29487.9	-
-253.8	SLVz (RS)	514.9	-293.9	-801.2	2432.2	2375.5	
989.1	SLDx (RS)	985.8	912.6	757.9	-7341.2	4236.7	
6790.9	SLDy (RS)	-1650.4	-2185.3	-773.9	27927.6	-22058.1	-
9070.8	SLVy_1 (RS)	-2234.5	-2858.6	-1060.5	36772.4	-29487.9	-
3659.8	SLVx_1 (RS)	-1375.3	-1489.4	-990.9	16282.1	-12246.9	-
-64.5	pp	-1005.7	661.3	10470.5	-5414.9	-3219.1	
-23.3	perm	-136.2	73.2	1172.7	-666.5	-446.1	
-1.4	pp imp~1	-0.1	0.1	0.1	0.4	-2.1	
-0.6	perm i~1	-0.1	0.1	0.0	-0.0	-0.8	
-104.2	q3	-99.0	42.9	17.5	-194.5	-779.6	
467.0	q5, pon~1	238.0	356.0	48.1	-5636.4	4270.3	
437.2	q5, pon~2	226.6	337.2	44.4	-5287.3	4009.6	
-443.3	T	-593.1	319.4	351.9	-2091.7	-6491.9	
-423.8	So	-145.6	158.8	149.8	-1636.7	-1101.6	
-182.5	Sa	-59.7	68.0	60.3	-701.5	-459.2	
-189.4	Fh, x+	-63.0	117.6	123.9	-1146.9	-183.8	
27.4	Fh, y+	-5.3	-60.2	-39.3	736.6	-304.2	
-194.4	Fh, y-	-32.3	36.1	54.2	-406.4	-85.4	
-320.6	DSa, x+	-71.2	158.7	161.8	-1647.2	-56.0	
461.3	Dsa, y+	89.9	-220.1	-224.8	2404.5	-102.3	
-461.3	Dsa, y-	-89.9	220.1	224.8	-2404.5	102.3	
-84.2	q7	-82.4	23.0	3.7	12.0	-696.5	

PROJECT TITLE :

		Company	Client					
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt				
161.0	ecc.ac~1		38.9	77.3	21.5	-991.3	665.7	
-65.9	G1		-1005.9	661.4	10470.6	-5414.5	-3221.3	
-23.9	G2		-136.2	73.2	1172.7	-666.6	-446.9	
-89.7	pp+perm		-1142.1	734.6	11643.3	-6081.1	-3668.2	
73.3	Q2a	Max	9.1	275.9	1522.5	1405.6	431.0	
-295.5		Min	-396.4	-72.9	-134.8	-2696.2	-2473.7	
-510.0	Spinta~1		-134.2	276.3	285.6	-2794.2	-239.8	
488.7	Spinta~2		84.5	-280.3	-264.0	3141.0	-406.5	
-655.7	Spinta~3		-122.2	256.3	279.0	-2810.9	16.8	
-87.6	SLU-1	Max	-1700.7	2280.6	19855.9	-12559.1	-3962.4	
1092.7		Min	-2624.8	1479.4	15847.8	-23405.8	-11643.3	-
550.8	SLU-2	Max	-846.6	1820.6	19349.1	-9547.1	5386.0	
-454.4		Min	-1770.8	1019.4	15341.0	-20393.8	-2294.9	
-928.2	SLU-3	Max	-2129.0	1639.7	19769.3	-2413.6	-11649.0	
1933.3		Min	-3053.2	838.6	15761.2	-13260.3	-19329.8	-
-289.8	SLU-4	Max	-1275.0	1179.7	19262.5	598.4	-2300.6	
1295.0		Min	-2199.1	378.6	15254.4	-10248.3	-9981.4	-
-472.0	SLU-5	Max	-1931.6	2121.1	18265.2	-15018.4	-6633.2	
-969.9		Min	-2479.1	1650.1	16027.9	-20555.8	-10554.5	
166.3	SLU-6	Max	-1077.6	1661.1	17758.4	-12006.3	2715.1	
-331.6		Min	-1625.1	1190.1	15521.1	-17543.8	-1206.1	
1312.6	SLU-7	Max	-2360.0	1480.3	18178.6	-4872.9	-14319.8	-
1810.5		Min	-2907.5	1009.3	15941.3	-10410.3	-18241.1	-
-674.2	SLU-8	Max	-1505.9	1020.3	17671.8	-1860.8	-4971.4	
1172.2		Min	-2053.4	549.3	15434.5	-7398.3	-8892.7	-
-95.8	SLU-9	Max	-1672.4	2248.5	18265.0	-17614.0	-3409.6	
-593.7		Min	-2219.9	1777.6	16027.6	-23151.4	-7330.9	
	SLU-10	Max	-818.3	1788.5	17758.2	-14601.9	5938.8	

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542.5		Min	-1365.8	1317.6	15520.8	-20139.4	2017.5	
44.6								
1407.3	SLU-11	Max	-2352.0	1237.0	18131.7	-1752.1	-15438.5	-
1905.2		Min	-2899.5	766.1	15894.3	-7289.5	-19359.7	-
-769.0	SLU-12	Max	-1498.0	777.0	17624.9	1260.0	-6090.1	
1266.9		Min	-2045.5	306.0	15387.5	-4277.5	-10011.4	-
-544.1	SLU-13	Max	-2082.7	2216.5	18410.6	-15759.8	-8696.9	
1042.0		Min	-2630.2	1745.6	16173.2	-21297.2	-12618.2	-
1384.6	SLU-14	Max	-2511.0	1575.7	18323.9	-5614.3	-16383.4	-
1882.6		Min	-3058.6	1104.7	16086.6	-11151.7	-20304.7	-
519.8	SLU-15	Max	-659.3	1449.9	17565.9	-10739.7	6883.7	
21.9		Min	-1206.8	978.9	15328.6	-16277.2	2962.5	
-320.8	SLU-16	Max	-1087.6	809.0	17479.3	-594.2	-802.8	
-818.7		Min	-1635.2	338.0	15241.9	-6131.7	-4724.1	
7044.6	SLV-x1		-3190.1	-1417.1	12348.9	19111.7	-24670.1	-
2042.0	SLV-x2		-1934.7	412.7	13135.2	-4142.6	-7249.7	-
6892.3	SLV-x3		-3499.0	-1240.8	12829.6	17652.4	-26095.4	-
1889.8	SLV-x4		-2243.6	589.0	13615.9	-5601.9	-8675.0	-
785.1	SLV-x5		-305.3	1285.4	10081.4	-10658.4	63.5	
5787.6	SLV-x6		950.0	3115.2	10867.7	-33912.6	17483.8	
937.3	SLV-x7		-614.3	1461.7	10562.1	-12117.6	-1361.8	
5939.9	SLV-x8		641.1	3291.5	11348.4	-35371.9	16058.5	
0020.4	SLV-y1		-3611.2	-2711.1	10543.2	36915.6	-36389.5	-1
7671.5	SLV-y2		-2745.8	-1900.4	9862.9	27984.6	-28969.5	-
9868.1	SLV-y3		-3920.1	-2534.8	11023.9	35456.4	-37814.8	-
7519.2	SLV-y4		-3054.7	-1724.1	10343.6	26525.3	-30394.8	-
6654.7	SLV-y5		573.3	3388.1	13164.2	-40598.6	21678.4	
9003.6	SLV-y6		1438.7	4198.9	12483.9	-49529.6	29098.4	
6807.0	SLV-y7		264.4	3564.5	13644.9	-42057.9	20253.1	
9155.9	SLV-y8		1129.8	4375.2	12964.7	-50988.9	27673.1	
	SLV-z1		-1773.0	-773.7	10894.5	11372.6	-14266.5	-

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4303.3	SLV-z2		-907.6	37.1	10214.2	2441.6	-6846.5	-
1954.4	SLV-z3		-517.7	1056.1	11680.8	-11881.6	3153.8	
699.2	SLV-z4		347.8	1866.8	11000.5	-20812.7	10573.9	
3048.1	SLV-z5 (RS)		-2802.8	-185.9	12496.8	6508.3	-19017.5	-
3795.8	SLV-z6 (RS)		-1937.4	624.9	11816.6	-2422.7	-11597.5	-
1446.9	SLV-z7 (RS)		-1547.5	1643.9	13283.1	-16746.0	-1597.2	
1206.8	SLV-z8 (RS)		-682.0	2454.6	12602.9	-25677.0	5822.9	
3555.7	SLEQP1 (RS)		-1584.2	1053.2	11969.0	-8763.7	-8015.7	
-735.2	SLEQP2 (RS)		-991.1	733.7	11617.1	-6672.0	-1523.8	
-291.9								
	SLER1	Max	-1320.5	1692.8	14733.9	-9127.3	-3693.4	
-141.2		Min	-2005.1	1099.3	11764.9	-17162.0	-9382.9	
-885.8								
	SLER2	Max	-608.8	1309.4	14311.6	-6617.3	4096.9	
390.7		Min	-1293.4	716.0	11342.6	-14651.9	-1592.6	
-353.8								
	SLER3	Max	-1606.1	1265.5	14676.1	-2363.7	-8817.8	
-701.6		Min	-2290.7	672.1	11707.2	-10398.3	-14507.3	-
1446.2								
	SLER4	Max	-894.4	882.2	14253.8	146.4	-1027.5	
-169.7		Min	-1579.0	288.7	11284.8	-7888.3	-6717.0	
-914.2								
	SLER5	Max	-1308.9	1655.3	13553.7	-12660.0	-3444.7	
-164.8		Min	-1714.5	1306.4	11896.4	-16761.8	-6349.4	
-533.6								
	SLER6	Max	-1762.0	981.0	13464.8	-2085.4	-11464.0	-
1039.1		Min	-2167.6	632.1	11807.5	-6187.2	-14368.6	-
1408.0								
	SLER7	Max	-597.2	1272.0	13131.3	-10149.9	4345.6	
367.1		Min	-1002.8	923.1	11474.1	-14251.8	1440.9	
-1.7								
	SLER8	Max	-1050.3	597.6	13042.5	424.7	-3673.7	
-507.2		Min	-1455.9	248.8	11385.2	-3677.2	-6578.3	
-876.0								
	SLER9	Max	-1491.6	1574.7	13555.6	-10949.0	-5671.8	
-426.0		Min	-1897.2	1225.8	11898.3	-15050.8	-8576.4	
-794.8								
	SLER10	Max	-2014.4	1275.2	13638.6	-5022.0	-13392.9	-

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1163.7		Min	-2420.0	926.3	11981.3	-9123.8	-16297.6	-
1532.5								
105.9	SLER11	Max	-779.9	1191.3	13133.3	-8439.0	2118.5	
-262.9		Min	-1185.5	842.4	11476.0	-12540.8	-786.1	
-454.4	SLER12	Max	-1065.5	764.1	13075.5	-1675.3	-3005.9	
-823.3		Min	-1471.1	415.2	11418.2	-5777.1	-5910.5	
-114.4	SLEF1	Max	-883.0	966.7	13122.1	-5071.8	-313.2	
-483.2		Min	-1288.6	617.9	11464.8	-9173.6	-3217.9	
-557.6	SLEF2	Max	-1476.1	1286.2	13474.0	-7163.5	-6805.2	
-926.5		Min	-1881.7	937.3	11816.8	-11265.3	-9709.8	
-647.7	SLEF3		-1538.9	1120.6	11977.9	-9821.1	-7213.8	
-822.6	SLEF4		-1629.5	985.7	11960.1	-7706.2	-8817.7	
-204.5	SLEF5		-945.8	801.1	11626.0	-7729.4	-721.9	
-379.3	SLEF6		-1036.5	666.3	11608.2	-5614.5	-2325.7	
7141.2	SLV-x1~1		-3213.4	-1463.5	12336.0	19706.5	-25069.5	-
1945.4	SLV-x2~1		-1911.4	459.0	13148.1	-4737.4	-6850.3	-
6988.9	SLV_X3~1		-3522.3	-1287.1	12816.7	18247.2	-26494.8	-
1793.2	SLV-x4~1		-2220.3	635.4	13628.8	-6196.7	-8275.6	-
688.5	SLV-x5~1		-328.7	1239.0	10068.5	-10063.6	-335.9	
5884.2	SLV-x6~1		973.4	3161.5	10880.6	-34507.4	17883.2	
840.7	SLV-x7~1		-637.6	1415.4	10549.2	-11522.9	-1761.2	
6036.5	SLV-x8~1		664.4	3337.9	11361.3	-35966.7	16457.9	
0342.4	SLV-y1~1		-3689.0	-2865.6	10500.2	38898.3	-37720.9	-1
7993.5	SLV-y2~1		-2823.6	-2054.9	9819.9	29967.2	-30300.8	-
0190.1	SLV-y3~1 (RS)		-3997.9	-2689.3	10980.9	37439.0	-39146.2	-1
7841.2	SLV-y4~1 (RS)		-3132.5	-1878.6	10300.6	28508.0	-31726.1	-
6976.7	SLV-y5~1 (RS)		651.1	3542.7	13207.2	-42581.2	23009.7	
9325.6	SLV-y6~1 (RS)		1516.6	4353.4	12526.9	-51512.2	30429.7	
7129.0	SLV-y7~1 (RS)		342.2	3719.0	13687.9	-44040.5	21584.4	
9477.8	SLV-y8~1 (RS)		1207.6	4529.7	13007.6	-52971.5	29004.4	
4399.9	SLV-z1~1 (RS)		-1796.4	-820.0	10881.6	11967.4	-14665.9	-
	SLV-z2~1		-930.9	-9.3	10201.3	3036.4	-7245.9	-

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2051.0								
	SLV-z3~1		-494.3	1102.4	11693.7	-12476.4	3553.2	
795.8								
	SLV-z4~1		371.1	1913.2	11013.4	-21407.4	10973.3	
3144.7								
	SLV-z5~1		-2802.8	-185.9	12496.8	6508.3	-19017.5	-
3795.8								
	SLV-z6~1		-1960.7	578.5	11803.7	-1827.9	-11996.9	-
1543.5								
	SLV-z7~1		-1524.1	1690.2	13296.0	-17340.7	-1197.8	
1303.4								
	SLV-z8~1		-658.7	2501.0	12615.8	-26271.7	6222.3	
3652.3								
	Q1k	Max	180.2	394.0	2700.8	3227.3	2409.4	
358.1		Min	-504.4	-199.4	-268.2	-4807.3	-3280.2	
-386.5								
	Q1f	Max	108.1	233.0	1505.0	1600.2	1210.6	
177.5		Min	-297.5	-115.8	-152.2	-2501.7	-1694.1	
-191.3								
	INVSLU	Max	-659.3	2280.6	19855.9	1260.0	6883.7	
550.8		Min	-3058.6	306.0	15241.9	-23405.8	-20304.7	-
1933.3								
	INVSLV	Max	1438.7	4375.2	13644.9	36915.6	29098.4	
9155.9		Min	-3920.1	-2711.1	9862.9	-50988.9	-37814.8	-1
0020.4								
	INVSLE	Max	-597.2	1692.8	14733.9	424.7	4345.6	
390.7		Min	-2420.0	248.8	11284.8	-17162.0	-16297.6	-
1532.5								
	Spinta~4		-134.2	276.3	285.6	-2794.2	-239.8	
-510.0								
	Spinta~5		84.5	-280.3	-264.0	3141.0	-406.5	
488.7								
	Spinta~6		-122.2	256.3	279.0	-2810.9	16.8	
-655.7								
	Sisma-x2		-550.4	-720.0	1068.7	5980.0	-2687.8	-
1014.7								
	Sisma-x3		-2200.1	-2258.8	913.1	26584.2	-21805.9	-
6304.9								
	Sisma-x4		-859.4	-543.7	1549.4	4520.7	-4113.1	
-862.4								
	Sisma-x5		859.4	543.7	-1549.4	-4520.7	4113.1	
862.4								
	Sisma-x6		2200.1	2258.8	-913.1	-26584.2	21805.9	
6304.9								
	Sisma-x7		550.4	720.0	-1068.7	-5980.0	2687.8	
1014.7								
	Sisma-x8		1891.2	2435.2	-432.4	-28043.5	20380.6	
6457.2								
	Sisma-y1		-2492.6	-3393.6	-1003.6	42386.7	-32449.3	-1
0244.8								
	Sisma-y2		-1667.5	-2499.9	-1598.2	32617.5	-25101.2	-
8049.0								
	Sisma-y3		-2801.6	-3217.3	-522.9	40927.4	-33874.6	-1
0092.6								
	Sisma-y4		-1976.4	-2323.6	-1117.5	31158.2	-26526.5	-
7896.7								

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7896.7	Sisma-y5	1976.4	2323.6	1117.5	-31158.2	26526.5	
0092.6	Sisma-y6 (RS)	2801.6	3217.3	522.9	-40927.4	33874.6	1
8049.0	Sisma-y7 (RS)	1667.5	2499.9	1598.2	-32617.5	25101.2	
0244.8	Sisma-y8 (RS)	2492.6	3393.6	1003.6	-42386.7	32449.3	1
4073.0	Sisma-z1 (RS)	-568.0	-1598.3	-822.1	18348.5	-10144.9	-
1877.1	Sisma-z2 (RS)	257.1	-704.7	-1416.6	8579.3	-2796.8	-
1369.5	Sisma-z3 (RS)	772.7	116.9	-185.7	-3715.0	7547.8	
3565.4	Sisma-z4 (RS)	1597.8	1010.5	-780.3	-13484.2	14895.9	
3565.4	Sisma-z5	-1597.8	-1010.5	780.3	13484.2	-14895.9	-
1369.5	Sisma-z6	-772.7	-116.9	185.7	3715.0	-7547.8	-
1877.1	Sisma-z7	-257.1	704.7	1416.6	-8579.3	2796.8	
4073.0	Sisma-z8	568.0	1598.3	822.1	-18348.5	10144.9	
717	q1, f m~1	Max	76.6	132.6	1891.1	1198.4	628.4
0.0		Min	-53.4	-92.5	-13.0	-1088.3	-691.9
-0.0							
0.0	q1, f m~2	Max	56.0	97.0	1892.3	820.0	889.9
-0.0		Min	-74.6	-129.2	-15.9	-1541.3	-473.4
-0.0							
0.0	q1, k m~1	Max	144.9	250.9	3678.3	2381.3	1251.4
-0.0		Min	-99.0	-171.5	-17.8	-2167.6	-1374.8
-0.0							
0.0	q1, k m~2	Max	105.1	182.0	3680.0	1667.8	1751.3
-0.0		Min	-140.0	-242.5	-21.8	-3033.4	-962.9
-0.0							
0.0	SLVx (RS)	-1277.5	-1163.0	-2320.6	15953.3	-16797.6	
0.0	SLVy (RS)	-1344.7	-2300.1	-1286.1	34429.2	-20064.3	
0.0	SLVz (RS)	-69.6	-120.6	-1343.3	1260.0	-727.5	
0.0	SLDx (RS)	875.9	523.5	-2095.6	-6615.0	11270.1	
-0.0	SLDy (RS)	-1059.5	-1725.8	793.2	25688.2	-15631.8	
0.0							
0.0	SLVy_1 (RS)	-1344.7	-2300.1	1286.1	34429.2	-20064.3	
0.0							
0.0	SLVx_1 (RS)	-1277.5	-1163.0	2320.6	15953.3	-16797.6	
0.0							
-0.0	pp	40.2	69.7	11797.9	-1265.3	730.5	
-0.0	perm	8.4	14.6	2447.4	-241.0	139.2	
-0.0							
0.0	pp imp~1	-2.2	-3.8	0.1	86.5	-49.9	
0.0	perm i~1	-1.0	-1.8	0.0	39.7	-22.9	

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0.0						
	q3	-10.7	-18.5	35.6	321.5	-185.6
0.0						
	q5, pon~1	168.5	291.8	3.9	-5650.4	3262.3
-0.0						
	q5, pon~2	161.1	279.0	3.6	-5316.4	3069.4
-0.0						
	T	-3.0	-5.2	-0.2	127.9	-73.8
0.0						
	So	-24.2	-41.9	0.6	763.0	-440.5
0.0						
	Sa	-10.4	-18.1	0.2	328.5	-189.7
0.0						
	Fh, x+	1.2	2.0	0.1	-50.6	29.2
-0.0						
	Fh, y+	-5.0	-8.7	0.0	162.9	-94.1
0.0						
	Fh, y-	-3.8	-6.7	0.1	102.7	-59.3
0.0						
	DSa, x+	0.5	0.9	0.1	-44.4	25.7
0.0						
	Dsa, y+	-1.7	-2.9	-0.2	95.2	-55.0
0.0						
	Dsa, y-	1.7	2.9	0.2	-95.2	55.0
-0.0						
	q7	-9.6	-16.6	29.3	288.2	-166.4
0.0						
	ecc.ac~1	11.9	20.5	4.2	-357.9	206.6
-0.0						
	G1	38.1	65.9	11798.0	-1178.8	680.6
-0.0						
	G2	7.4	12.8	2447.4	-201.4	116.3
-0.0						
	pp+perm	45.5	78.8	14245.4	-1380.2	796.8
-0.0						
	Q2a Max	65.9	114.1	1927.9	1519.9	704.3
0.0						
	Min	-85.3	-147.7	19.8	-1219.8	-877.5
-0.0						
	Spinta~1	1.7	2.9	0.2	-95.0	54.9
0.0						
	Spinta~2	-6.7	-11.6	-0.1	258.2	-149.1
0.0						
	Spinta~3	-2.2	-3.8	0.2	7.4	-4.3
0.0						
	SLU-1 Max	375.0	649.5	24203.4	-2649.9	5750.2
0.0						
	Min	-9.6	-16.6	19206.0	-9959.7	1529.9
-0.0						
	SLU-2 Max	379.3	657.0	24203.7	-2834.0	5856.5
-0.0						
	Min	-5.3	-9.1	19206.3	-10143.8	1636.2
-0.0						
	SLU-3 Max	71.7	124.2	24196.4	7520.9	-121.9
0.0						
	Min	-312.9	-541.9	19199.0	211.1	-4342.2
-0.0						
	SLU-4 Max	76.0	131.7	24196.7	7336.8	-15.6
0.0						
	Min	-308.6	-534.4	19199.3	27.0	-4235.9
-0.0						

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	Company			Client			
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-0.0	SLU-5	Max	268.3	464.7	21838.1	-3812.8	4336.7
-0.0		Min	64.3	111.3	19262.1	-7511.3	2201.3
-0.0	SLU-6	Max	272.6	472.2	21838.4	-3996.9	4443.0
-0.0		Min	68.6	118.8	19262.4	-7695.5	2307.6
0.0	SLU-7	Max	-35.0	-60.6	21831.1	6358.0	-1535.4
0.0		Min	-239.0	-414.0	19255.1	2659.4	-3670.8
0.0	SLU-8	Max	-30.7	-53.1	21831.4	6173.9	-1429.1
0.0		Min	-234.7	-406.5	19255.4	2475.3	-3564.5
-0.0	SLU-9	Max	372.8	645.7	21791.8	-7135.9	6255.3
-0.0		Min	168.7	292.2	19215.9	-10834.5	4119.9
-0.0	SLU-10	Max	377.1	653.1	21792.1	-7320.0	6361.6
-0.0		Min	173.0	299.7	19216.2	-11018.6	4226.2
0.0	SLU-11	Max	-110.5	-191.4	21781.1	8813.2	-2952.9
0.0		Min	-314.6	-544.9	19205.2	5114.6	-5088.3
0.0	SLU-12	Max	-106.2	-183.9	21781.4	8629.1	-2846.6
0.0		Min	-310.3	-537.4	19205.4	4930.5	-4982.0
-0.0	SLU-13	Max	281.3	487.3	21789.9	-4185.4	4551.8
-0.0		Min	77.3	133.8	19213.9	-7883.9	2416.4
0.0	SLU-14	Max	-22.0	-38.0	21782.9	5985.4	-1320.3
0.0		Min	-226.0	-391.5	19206.9	2286.8	-3455.7
-0.0	SLU-15	Max	288.5	499.7	21790.4	-4492.2	4729.0
-0.0		Min	84.5	146.3	19214.4	-8190.8	2593.6
0.0	SLU-16	Max	-14.8	-25.6	21783.4	5678.5	-1143.1
-0.0		Min	-218.8	-379.0	19207.4	1980.0	-3278.5
0.0	SLV-x1		-1663.5	-1822.9	11137.8	25483.4	-22355.8
0.0	SLV-x2		-862.5	-452.8	11907.0	4965.4	-10397.7
0.0	SLV-x3		-1621.7	-1750.5	11943.8	24727.4	-21919.3

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		Company	Client			
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0.0	SLV-x4	-820.7	-380.4	12713.0	4209.4	-9961.2
-0.0	SLV-x5	889.9	500.2	15778.6	-6328.1	11184.5
-0.0	SLV-x6	1690.9	1870.3	16547.9	-26846.1	23142.5
-0.0	SLV-x7	931.6	572.6	16584.7	-7084.1	11620.9
-0.0	SLV-x8	1732.7	1942.6	17353.9	-27602.1	23579.0
0.0	SLV-y1	-1708.1	-2614.6	11864.6	38413.2	-24640.6
0.0	SLV-y2	-942.1	-1917.7	13256.9	28869.8	-14578.6
0.0	SLV-y3	-1666.3	-2542.3	12670.6	37657.2	-24204.2
0.0	SLV-y4	-900.3	-1845.4	14062.9	28113.8	-14142.1
-0.0	SLV-y5	962.1	1952.3	14428.7	-29980.0	15219.6
-0.0	SLV-y6	1728.1	2649.2	15821.0	-39523.5	25281.6
-0.0	SLV-y7	1003.8	2024.7	15234.7	-30736.0	15656.0
-0.0	SLV-y8	1769.8	2721.6	16627.0	-40279.5	25718.1
0.0	SLV-z1	-819.2	-1095.2	11821.6	15264.6	-11145.1
0.0	SLV-z2	-53.1	-398.3	13213.9	5721.2	-1083.0
-0.0	SLV-z3	-18.1	274.9	12590.9	-5253.4	812.9
-0.0	SLV-z4	747.9	971.8	13983.1	-14796.8	10875.0
0.0	SLV-z5 (RS)	-679.9	-854.1	14508.3	12744.7	-9690.2
0.0	SLV-z6 (RS)	86.1	-157.1	15900.6	3201.2	371.9
-0.0	SLV-z7 (RS)	121.1	516.0	15277.6	-7773.3	2267.8
-0.0	SLV-z8 (RS)	887.1	1212.9	16669.8	-17316.8	12329.9
0.0	SLEQP1 (RS)	19.8	34.2	14245.9	-553.2	319.4
-0.0	SLEQP2 (RS)	22.8	39.4	14246.1	-681.1	393.2
0.0	SLER1 Max	265.4	459.8	17928.2	-1549.4	4020.7
-0.0	SLER1 Min	-19.4	-33.7	14226.4	-6964.0	894.5
0.0	SLER2 Max	269.0	466.0	17928.4	-1702.8	4109.3
-0.0	SLER2 Min	-15.8	-27.4	14226.6	-7117.5	983.1
0.0	SLER3 Max	63.3	109.6	17923.5	5231.1	106.0
-0.0	SLER3 Min	-221.6	-383.9	14221.7	-183.6	-3020.2
0.0	SLER4 Max	66.9	115.8	17923.8	5077.7	194.6
-0.0	SLER4 Min	-218.0	-377.6	14222.0	-337.0	-2931.6

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-0.0	SLER5	Max	257.1	445.4	16141.7	-4658.4	4271.3
-0.0		Min	106.0	183.6	14233.6	-7398.1	2689.5
0.0	SLER6	Max	-65.1	-112.7	16134.6	5974.4	-1867.5
0.0		Min	-216.2	-374.5	14226.5	3234.7	-3449.3
-0.0	SLER7	Max	260.7	451.6	16142.0	-4811.8	4359.8
-0.0		Min	109.6	189.8	14233.8	-7551.5	2778.1
0.0	SLER8	Max	-61.5	-106.5	16134.8	5820.9	-1779.0
0.0		Min	-212.6	-368.3	14226.7	3081.3	-3360.7
-0.0	SLER9	Max	186.4	322.9	16176.1	-2410.8	2973.6
-0.0		Min	35.3	61.1	14268.0	-5150.5	1391.9
0.0	SLER10	Max	-17.0	-29.4	16171.4	4420.9	-970.6
0.0		Min	-168.1	-291.2	14263.2	1681.2	-2552.4
-0.0	SLER11	Max	190.0	329.1	16176.4	-2564.2	3062.2
-0.0		Min	38.9	67.3	14268.2	-5303.9	1480.4
0.0	SLER12	Max	-12.2	-21.1	16171.7	4216.3	-852.5
-0.0		Min	-163.3	-282.9	14263.6	1476.6	-2434.3
0.0	SLEF1	Max	99.3	172.0	16138.4	517.4	1283.1
-0.0		Min	-51.8	-89.8	14230.2	-2222.3	-298.7
0.0	SLEF2	Max	96.3	166.9	16138.2	645.2	1209.2
-0.0		Min	-54.8	-95.0	14230.0	-2094.5	-372.5
-0.0	SLEF3		52.0	90.1	14246.6	-1616.5	933.3
0.0	SLEF4		-12.4	-21.6	14245.2	510.1	-294.5
-0.0	SLEF5		55.0	95.2	14246.8	-1744.3	1007.1
0.0	SLEF6		-9.4	-16.4	14245.4	382.2	-220.7
0.0	SLV-x1~1		-1670.6	-1835.2	11135.2	25698.1	-22479.8
0.0	SLV-x2~1		-855.4	-440.4	11909.5	4750.7	-10273.7
0.0	SLV_X3~1		-1628.9	-1762.8	11941.2	24942.1	-22043.3
0.0	SLV-x4~1		-813.6	-368.1	12715.5	3994.7	-9837.3

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-0.0	SLV-x5~1		882.7	487.9	15776.1	-6113.3	11060.5
-0.0	SLV-x6~1		1698.0	1882.6	16550.4	-27060.8	23266.5
-0.0	SLV-x7~1		924.5	560.2	16582.1	-6869.3	11496.9
-0.0	SLV-x8~1		1739.8	1955.0	17356.4	-27816.8	23703.0
0.0	SLV-y1~1		-1731.8	-2655.7	11856.2	39129.1	-25053.9
0.0	SLV-y2~1		-965.8	-1958.8	13248.4	29585.6	-14991.8
0.0	SLV-y3~1 (RS)		-1690.0	-2583.4	12662.2	38373.1	-24617.4
0.0	SLV-y4~1 (RS)		-924.0	-1886.4	14054.5	28829.6	-14555.4
-0.0	SLV-y5~1 (RS)		985.8	1993.4	14437.1	-30695.9	15632.8
-0.0	SLV-y6~1 (RS)		1751.8	2690.3	15829.4	-40239.3	25694.9
-0.0	SLV-y7~1 (RS)		1027.5	2065.8	15243.1	-31451.9	16069.3
-0.0	SLV-y8~1 (RS)		1793.6	2762.7	16635.4	-40995.3	26131.4
0.0	SLV-z1~1 (RS)		-826.3	-1107.5	11819.1	15479.4	-11269.1
0.0	SLV-z2~1		-60.3	-410.6	13211.4	5935.9	-1207.0
-0.0	SLV-z3~1		-11.0	287.2	12593.4	-5468.1	936.9
-0.0	SLV-z4~1		755.0	984.1	13985.7	-15011.5	10999.0
0.0	SLV-z5~1		-679.9	-854.1	14508.3	12744.7	-9690.2
0.0	SLV-z6~1		79.0	-169.5	15898.1	3416.0	247.9
-0.0	SLV-z7~1		128.2	528.3	15280.1	-7988.1	2391.8
-0.0	SLV-z8~1		894.2	1225.3	16672.4	-17531.5	12453.9
0.0	Q1k	Max	144.9	250.9	3680.0	2381.3	1751.3
-0.0		Min	-140.0	-242.5	-21.8	-3033.4	-1374.8
0.0	Q1f	Max	76.6	132.6	1892.3	1198.4	889.9
-0.0		Min	-74.6	-129.2	-15.9	-1541.3	-691.9
0.0	INVSLU	Max	379.3	657.0	24203.7	8813.2	6361.6
-0.0		Min	-314.6	-544.9	19199.0	-11018.6	-5088.3
0.0	INVSLV	Max	1769.8	2721.6	17353.9	38413.2	25718.1
-0.0		Min	-1708.1	-2614.6	11137.8	-40279.5	-24640.6
0.0	INVSLE	Max	269.0	466.0	17928.4	5974.4	4359.8
-0.0		Min	-221.6	-383.9	14221.7	-7551.5	-3449.3
	Spinta~4		1.7	2.9	0.2	-95.0	54.9

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0.0	Spinta~5	-6.7	-11.6	-0.1	258.2	-149.1	
0.0	Spinta~6	-2.2	-3.8	0.2	7.4	-4.3	
0.0	Sisma-x2	-895.0	-509.1	-2337.7	6002.5	-10996.5	
0.0	Sisma-x3	-1660.1	-1816.9	-2303.4	25904.0	-22598.6	
0.0	Sisma-x4	-853.2	-436.8	-1531.7	5246.5	-10560.0	
0.0	Sisma-x5	853.2	436.8	1531.7	-5246.5	10560.0	
-0.0	Sisma-x6	1660.1	1816.9	2303.4	-25904.0	22598.6	
-0.0	Sisma-x7	895.0	509.1	2337.7	-6002.5	10996.5	
-0.0	Sisma-x8	1701.8	1889.2	3109.4	-26660.0	23035.1	
-0.0	Sisma-y1	-1748.8	-2685.2	-2385.2	39593.1	-25321.9	
0.0	Sisma-y2	-982.3	-1987.4	-992.9	30021.2	-15243.3	
0.0	Sisma-y3	-1707.1	-2612.9	-1579.2	38837.2	-24885.4	
0.0	Sisma-y4	-940.5	-1915.1	-186.9	29265.2	-14806.8	
0.0	Sisma-y5	940.5	1915.1	186.9	-29265.2	14806.8	
-0.0	Sisma-y6 (RS)	1707.1	2612.9	1579.2	-38837.2	24885.4	
-0.0	Sisma-y7 (RS)	982.3	1987.4	992.9	-30021.2	15243.3	
-0.0	Sisma-y8 (RS)	1748.8	2685.2	2385.2	-39593.1	25321.9	
-0.0	Sisma-z1 (RS)	-856.3	-1159.5	-2425.3	16374.7	-11786.0	
0.0	Sisma-z2 (RS)	-89.8	-461.7	-1033.0	6802.8	-1707.5	
0.0	Sisma-z3 (RS)	-49.5	220.6	-1653.7	-4282.8	252.6	
-0.0	Sisma-z4 (RS)	717.1	918.4	-261.4	-13854.7	10331.1	
-0.0	Sisma-z5	-717.1	-918.4	261.4	13854.7	-10331.1	
0.0	Sisma-z6	49.5	-220.6	1653.7	4282.8	-252.6	
0.0	Sisma-z7	89.8	461.7	1033.0	-6802.8	1707.5	
-0.0	Sisma-z8	856.3	1159.5	2425.3	-16374.7	11786.0	
-0.0							
1233	q1, f m~1	Max	19.9	37.9	1263.4	5268.8	2289.8
83.6		Min	-29.0	-54.3	-167.3	-2379.1	-1692.6
-59.6							
	q1, f m~2	Max	28.9	54.9	1278.3	2797.4	3890.9
58.6		Min	-20.7	-38.5	-168.9	-4189.1	-909.3
-85.2							
	q1, k m~1	Max	37.6	71.8	2116.3	8993.6	4040.1
159.0		Min	-54.9	-103.0	-292.1	-4318.8	-3065.2

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-113.2

110.7	q1,k m~2	Max	54.7	104.1	2139.7	5069.0	6576.2
-162.7		Min	-38.9	-72.6	-294.6	-7428.6	-1671.7
2485.7	SLVx	(RS)	-3187.6	-1888.9	-1194.2	31802.7	-46676.7
4497.9	SLVy	(RS)	-2281.5	-4219.1	-831.6	77033.3	-41762.6
603.4	SLVz	(RS)	-605.7	-531.1	-875.3	7492.7	-8167.6
1163.3	SLDx	(RS)	2031.4	1164.7	-955.9	-17714.9	28861.5
3368.4	SLDy	(RS)	-1936.4	-3274.5	487.5	59456.8	-34904.0
4497.9	SLVy_1	(RS)	-2281.5	-4219.1	831.6	77033.3	-41762.6
2485.7	SLVx_1	(RS)	-3187.6	-1888.9	1194.2	31802.7	-46676.7
10.1	pp		-7.3	-10.9	9245.8	1453.8	2845.4
1.4	perm		-1.7	-2.3	864.0	449.7	929.5
0.3	pp imp~1		3.6	4.6	3161.2	1645.1	-3575.3
-0.2	perm i~1		1.5	2.0	1142.1	779.9	-1393.1
7.1	q3		-2.5	-4.6	-0.1	101.3	-54.9
-456.7	q5, pon~1		158.9	299.6	-0.1	-5956.1	3197.8
-430.7	q5, pon~2		149.9	282.6	-0.2	-5572.3	2989.9
11.2	T		-3.9	-7.4	0.2	140.7	-75.1
17.6	So		-6.1	-11.5	-0.2	240.9	-130.0
7.6	Sa		-2.6	-5.0	-0.1	103.8	-56.0
12.6	Fh, x+		-4.4	-8.3	-0.1	151.1	-80.7
-1.7	Fh, y+		0.6	1.1	0.0	-5.2	2.2
13.3	Fh, y-		-4.6	-8.7	-0.1	173.8	-93.4
21.6	DSa, x+		-7.5	-14.2	-0.1	261.9	-140.0
-31.1	Dsa, y+		10.8	20.4	0.2	-374.1	199.9
31.1	Dsa, y-		-10.8	-20.4	-0.2	374.1	-199.9
-2.0	q7		0.7	1.3	-7.5	-17.4	-1.3
363.8	ecc.ac~1		-126.7	-238.9	-1.4	4486.7	-2400.8
10.4	G1		-3.6	-6.3	12407.0	3098.9	-729.9
1.3	G2		-0.2	-0.3	2006.2	1229.6	-463.6
11.7	pp+perm		-3.8	-6.6	14413.1	4328.5	-1193.6
90.7	Q2a	Max	26.5	50.3	1278.2	5370.0	3836.0
		Min	-31.5	-59.0	-169.0	-4087.8	-1747.5

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		Company					Client
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							PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt
-78.2	Spinta~1		-11.9	-22.5	-0.2	412.9	-220.7
34.2	Spinta~2		11.4	21.5	0.2	-379.3	202.1
-32.8	Spinta~3		-15.5	-29.1	-0.3	547.9	-293.3
44.4							
	SLU-1	Max	201.0	380.9	22346.1	13038.9	9921.6
-149.7		Min	53.0	101.3	19059.9	-9131.1	-3094.4
-584.0							
	SLU-2	Max	206.6	391.5	22345.8	12836.3	10029.6
-165.9		Min	58.6	111.9	19059.6	-9333.7	-2986.3
-600.2							
	SLU-3	Max	-85.1	-158.4	22346.3	23759.9	4165.5
672.3		Min	-233.1	-438.0	19060.0	1589.9	-8850.4
238.1							
	SLU-4	Max	-79.5	-147.8	22346.0	23557.3	4273.6
656.2		Min	-227.5	-427.4	19059.8	1387.3	-8742.3
221.9							
	SLU-5	Max	162.8	308.2	21183.1	8147.0	6222.3
-241.9		Min	84.7	160.8	19229.4	-4621.1	-1315.4
-469.8							
	SLU-6	Max	168.5	318.8	21182.8	7944.4	6330.3
-258.1		Min	90.3	171.4	19229.1	-4823.7	-1207.4
-486.0							
	SLU-7	Max	-123.3	-231.1	21183.3	18868.1	466.3
580.2		Min	-201.4	-378.5	19229.5	6100.0	-7071.5
352.3							
	SLU-8	Max	-117.6	-220.5	21183.0	18665.5	574.3
564.0		Min	-195.8	-367.9	19229.3	5897.4	-6963.4
336.1							
	SLU-9	Max	248.0	468.7	21183.2	5012.3	7903.2
-486.5		Min	169.8	321.2	19229.4	-7755.8	365.5
-714.4							
	SLU-10	Max	253.6	479.3	21182.9	4809.7	8011.3
-502.6		Min	175.4	331.8	19229.1	-7958.4	473.6
-730.5							
	SLU-11	Max	-201.7	-379.0	21183.6	21729.3	-1066.5
805.6		Min	-279.9	-526.5	19229.9	8961.2	-8604.2
577.7							
	SLU-12	Max	-196.1	-368.4	21183.4	21526.7	-958.4
789.4		Min	-274.3	-515.9	19229.6	8758.6	-8496.1

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	Company		Client			
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

561.5								
-246.1	SLU-13	Max	164.3	310.9	21183.4	8077.9	6260.3	
-474.0		Min	86.1	163.5	19229.6	-4690.2	-1277.4	
576.0	SLU-14	Max	-121.8	-228.3	21183.6	18798.9	504.3	
348.1		Min	-200.0	-375.8	19229.8	6030.8	-7033.4	
-273.0	SLU-15	Max	173.7	328.6	21182.9	7740.2	6440.5	
-500.9		Min	95.5	181.2	19229.2	-5027.9	-1097.2	
549.1	SLU-16	Max	-112.4	-210.7	21183.1	18461.2	684.5	
321.1		Min	-190.6	-358.1	19229.3	5693.1	-6853.2	
4168.9	SLV-x1		-4106.7	-3413.2	12706.3	63238.0	-63785.7	
1275.0	SLV-x2		-2669.9	-753.6	13205.9	14604.1	-37436.2	
3806.8	SLV-x3		-3743.3	-3094.5	13231.4	58742.4	-58885.1	
913.0	SLV-x4		-2306.4	-435.0	13731.1	10108.5	-32535.7	
-836.8	SLV-x5		2280.4	387.0	15094.8	-780.4	29788.4	
3730.7	SLV-x6		3717.3	3046.6	15594.5	-49414.2	56137.9	-
1198.8	SLV-x7		2643.8	705.7	15620.0	-5276.0	34689.0	-
4092.7	SLV-x8		4080.7	3365.2	16119.6	-53909.9	61038.4	-
5785.2	SLV-y1		-3544.9	-5180.8	12959.4	97485.6	-61730.5	
4283.5	SLV-y2		-1628.7	-4040.8	13676.0	78280.1	-33658.2	
5423.1	SLV-y3		-3181.4	-4862.1	13484.6	92990.0	-56829.9	
3921.4	SLV-y4		-1265.3	-3722.1	14201.2	73784.5	-28757.7	
3861.1	SLV-y5		1244.8	3684.5	14624.9	-64627.3	26101.1	-
5362.8	SLV-y6		3160.9	4824.6	15341.4	-83832.8	54173.3	-
4223.1	SLV-y7		1608.2	4003.2	15150.0	-69123.0	31001.6	-
5724.8	SLV-y8		3524.3	5143.2	15866.6	-88328.5	59073.8	-
2827.3	SLV-z1		-2291.1	-2447.1	12929.7	45931.9	-36674.8	
1325.6	SLV-z2		-374.9	-1307.0	13646.2	26726.4	-8602.5	
-66.6	SLV-z3		-854.2	212.5	13429.3	-2701.9	-10325.3	
1568.3	SLV-z4		1061.9	1352.6	14145.9	-21907.4	17746.9	-
1620.5	SLV-z5 (RS)		-1079.6	-1384.8	14680.2	30946.5	-20339.7	
118.8	SLV-z6 (RS)		836.5	-244.8	15396.8	11741.0	7732.6	
	SLV-z7 (RS)		357.3	1274.8	15179.8	-17687.4	6009.8	-

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	Company		Client					
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1273.4	SLV-z8	(RS)	2273.4	2414.8	15896.4	-36892.9	34082.0	-
2775.1	SLEQP1	(RS)	-11.9	-21.9	14413.1	4639.8	-1361.1	
34.9	SLEQP2	(RS)	-8.0	-14.5	14412.9	4499.1	-1286.1	
23.7								
-79.1	SLER1	Max	137.8	261.3	16552.7	10073.8	7126.3	
-400.7		Min	28.2	54.1	14118.4	-6348.4	-2515.1	
	SLER2	Max	142.5	270.1	16552.5	9905.0	7216.4	
-92.5		Min	32.9	63.0	14118.2	-6517.3	-2425.1	
-414.2								
	SLER3	Max	-52.9	-98.3	16552.8	17221.2	3289.0	
469.0		Min	-162.6	-305.4	14118.5	798.9	-6352.5	
147.3								
	SLER4	Max	-48.2	-89.4	16552.6	17052.3	3379.0	
455.5		Min	-157.9	-296.6	14118.3	630.1	-6262.4	
133.8								
	SLER5	Max	166.5	314.9	15691.3	4350.3	5512.2	
-311.1		Min	108.6	205.6	14244.0	-5107.5	-71.3	
-479.9								
	SLER6	Max	-133.3	-250.3	15691.6	15495.0	-467.6	
550.3		Min	-191.2	-359.5	14244.3	6037.1	-6051.1	
381.5								
	SLER7	Max	171.2	323.7	15691.0	4181.5	5602.3	
-324.6		Min	113.3	214.5	14243.8	-5276.4	18.8	
-493.4								
	SLER8	Max	-128.6	-241.4	15691.3	15326.1	-377.5	
536.8		Min	-186.5	-350.7	14244.1	5868.3	-5961.0	
368.0								
	SLER9	Max	109.5	207.4	15691.2	6450.2	4386.1	
-147.3		Min	51.6	98.2	14244.0	-3007.6	-1197.4	
-316.2								
	SLER10	Max	-82.8	-155.0	15691.4	13653.9	518.7	
405.2		Min	-140.7	-264.3	14244.2	4196.0	-5064.8	
236.4								
	SLER11	Max	114.2	216.2	15691.0	6281.4	4476.1	
-160.8		Min	56.3	107.0	14243.7	-3176.5	-1107.3	
-329.6								
	SLER12	Max	-76.5	-143.3	15691.1	13428.7	638.8	
387.2		Min	-134.4	-252.5	14243.9	3970.9	-4944.7	

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218.4								
	SLEF1	Max	20.9	40.4	15691.2	9767.9	2604.9	
107.2		Min	-37.0	-68.8	14244.0	310.0	-2978.6	
-61.6								
	SLEF2	Max	17.0	33.0	15691.4	9908.6	2529.8	
118.5		Min	-40.9	-76.2	14244.2	450.7	-3053.7	
-50.4								
-51.2	SLEF3		18.1	34.6	14413.0	3525.3	-763.1	
	SLEF4		-41.9	-78.4	14413.1	5754.3	-1959.1	
121.0								
-62.5	SLEF5		22.0	42.0	14412.8	3384.6	-688.1	
	SLEF6		-38.0	-71.0	14412.9	5613.6	-1884.1	
109.8								
	SLV-x1~1		-4030.7	-3269.9	12707.1	60546.0	-62345.2	
3950.6								
	SLV-x2~1		-2745.9	-896.9	13205.1	17296.1	-38876.7	
1493.2								
	SLV_X3~1		-3667.3	-2951.2	13232.3	56050.3	-57444.7	
3588.6								
	SLV-x4~1		-2382.5	-578.3	13730.2	12800.5	-33976.2	
1131.2								
	SLV-x5~1		2356.4	530.3	15095.7	-3472.4	31228.9	-
1055.0								
	SLV-x6~1		3641.2	2903.3	15593.6	-46722.2	54697.4	-
3512.4								
	SLV-x7~1		2719.9	849.0	15620.8	-7968.0	36129.4	-
1417.1								
	SLV-x8~1		4004.7	3221.9	16118.8	-51217.8	59597.9	-
3874.4								
	SLV-y1~1		-3291.4	-4703.1	12962.2	88512.2	-56928.8	
5057.7								
	SLV-y2~1		-1375.2	-3563.0	13678.8	69306.7	-28856.6	
3556.0								
	SLV-y3~1 (RS)		-2927.9	-4384.4	13487.4	84016.6	-52028.3	
4695.6								
	SLV-y4~1 (RS)		-1011.8	-3244.4	14203.9	64811.1	-23956.0	
3193.9								
	SLV-y5~1 (RS)		991.3	3206.8	14622.1	-55653.9	21299.4	-
3133.6								
	SLV-y6~1 (RS)		2907.4	4346.9	15338.7	-74859.4	49371.7	-
4635.3								
	SLV-y7~1 (RS)		1354.7	3525.5	15147.3	-60149.6	26200.0	-
3495.6								
	SLV-y8~1 (RS)		3270.9	4665.5	15863.8	-79355.1	54272.2	-
4997.3								
	SLV-z1~1 (RS)		-2215.0	-2303.8	12930.5	43239.9	-35234.3	
2609.0								
	SLV-z2~1		-298.9	-1163.7	13647.1	24034.4	-7162.0	
1107.4								
	SLV-z3~1		-930.2	69.2	13428.5	-9.9	-11765.8	
151.7								
	SLV-z4~1		985.9	1209.3	14145.0	-19215.4	16306.4	-
1350.0								
	SLV-z5~1		-1079.6	-1384.8	14680.2	30946.5	-20339.7	
1620.5								
	SLV-z6~1		912.6	-101.5	15397.6	9049.0	9173.1	
-99.4								
	SLV-z7~1		281.2	1131.5	15179.0	-14995.3	4569.3	-
1055.1								
	SLV-z8~1		2197.4	2271.5	15895.6	-34200.8	32641.5	-

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2556.8								
	Q1k	Max	54.7	104.1	2139.7	8993.6	6576.2	
159.0		Min	-54.9	-103.0	-294.6	-7428.6	-3065.2	
-162.7								
	Q1f	Max	28.9	54.9	1278.3	5268.8	3890.9	
83.6		Min	-29.0	-54.3	-168.9	-4189.1	-1692.6	
-85.2								
	INVSLU	Max	253.6	479.3	22346.3	23759.9	10029.6	
805.6		Min	-279.9	-526.5	19059.6	-9333.7	-8850.4	
-730.5								
	INVSLV	Max	4080.7	5143.2	16119.6	97485.6	61038.4	
5785.2		Min	-4106.7	-5180.8	12706.3	-88328.5	-63785.7	-
5724.8								
	INVSLE	Max	171.2	323.7	16552.8	17221.2	7216.4	
550.3		Min	-191.2	-359.5	14118.2	-6517.3	-6352.5	
-493.4								
	Spinta~4		-11.9	-22.5	-0.2	412.9	-220.7	
34.2								
	Spinta~5		11.4	21.5	0.2	-379.3	202.1	
-32.8								
	Spinta~6		-15.5	-29.1	-0.3	547.9	-293.3	
44.4								
	Sisma-x2		-2684.9	-782.5	-1207.3	10940.5	-36598.1	
1317.4								
	Sisma-x3		-3690.3	-2995.3	-1181.0	52664.9	-56755.2	
3654.1								
	Sisma-x4		-2321.4	-463.8	-682.1	6444.9	-31697.6	
955.3								
	Sisma-x5		2321.4	463.8	682.1	-6444.9	31697.6	
-955.3								
	Sisma-x6		3690.3	2995.3	1181.0	-52664.9	56755.2	-
3654.1								
	Sisma-x7		2684.9	782.5	1207.3	-10940.5	36598.1	-
1317.4								
	Sisma-x8		4053.8	3314.0	1706.2	-57160.5	61655.7	-
4016.1								
	Sisma-y1		-3419.5	-4945.1	-1452.4	88822.0	-58215.9	
5424.7								
	Sisma-y2		-1506.9	-3811.8	-735.9	69740.3	-30209.9	
3933.2								
	Sisma-y3		-3056.1	-4626.5	-927.2	84326.3	-53315.4	
5062.6								
	Sisma-y4		-1143.5	-3493.1	-210.7	65244.7	-25309.4	
3571.2								
	Sisma-y5		1143.5	3493.1	210.7	-65244.7	25309.4	-
3571.2								
	Sisma-y6 (RS)		3056.1	4626.5	927.2	-84326.3	53315.4	-
5062.6								
	Sisma-y7 (RS)		1506.9	3811.8	735.9	-69740.3	30209.9	-
3933.2								
	Sisma-y8 (RS)		3419.5	4945.1	1452.4	-88822.0	58215.9	-
5424.7								
	Sisma-z1 (RS)		-2246.5	-2363.5	-1483.0	40143.5	-34699.4	
2698.5								
	Sisma-z2 (RS)		-333.9	-1230.2	-766.5	21061.9	-6693.3	
1207.1								

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		Company	Client				
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-0.3	Sisma-z3 (RS)	-877.6	168.0	-984.0	-6076.5	-9641.8	
1491.7	Sisma-z4 (RS)	1035.0	1301.3	-267.6	-25158.1	18364.2	-
1491.7	Sisma-z5	-1035.0	-1301.3	267.6	25158.1	-18364.2	
0.3	Sisma-z6	877.6	-168.0	984.0	6076.5	9641.8	
1207.1	Sisma-z7	333.9	1230.2	766.5	-21061.9	6693.3	-
2698.5	Sisma-z8	2246.5	2363.5	1483.0	-40143.5	34699.4	-
1272	q1, f m~1 Max	232.1	56.3	1165.0	1192.4	1128.7	
1039.5	Min	-91.5	-216.9	-15.3	-1924.7	-5556.2	-
1737.2							
1607.3	q1, f m~2 Max	280.1	84.7	1122.1	779.8	2068.7	
1152.4	Min	-55.7	-193.9	-25.3	-2600.9	-3690.3	-
2142.0	q1, k m~1 Max	393.3	100.5	1842.7	2003.1	2122.6	
3487.7	Min	-152.2	-361.1	-28.6	-3265.3	-9252.9	-
3230.9	q1, k m~2 Max	470.4	144.6	1776.9	1334.4	3741.0	
2373.2	Min	-97.3	-322.6	-44.6	-4329.6	-6381.7	-
0073.6	SLVx (RS)	-5706.4	6577.5	-431.1	-58569.6	-54869.6	-3
4211.1	SLVy (RS)	-4546.8	-3188.5	852.0	29759.4	-59297.6	-7
3978.3	SLVz (RS)	1283.4	-1652.5	896.2	13304.6	12219.0	-
7719.9	SLDx (RS)	5018.7	5988.3	-347.7	-53011.3	45984.4	
5857.2	SLDy (RS)	-3637.6	-2701.5	639.3	24300.0	-45502.2	-5
4211.1	SLVy_1 (RS)	-4546.8	-3188.5	852.0	29759.4	-59297.6	-7
0073.6	SLVx_1 (RS)	-5706.4	-6577.5	431.1	58569.6	-54869.6	-3
168.2	pp	972.6	-721.9	17672.7	-12383.2	-12016.0	
53.6	perm	129.4	-86.1	544.4	-957.0	-400.0	
3.8	pp imp~1	1.0	1.2	-0.1	-10.9	11.6	
1.9	perm i~1	0.5	0.6	-0.1	-5.0	5.4	
-384.7	q3	-398.0	306.9	-49.1	-2645.8	-3721.3	
4168.9	q5, pon~1	171.2	207.7	-51.9	-2166.0	2899.0	
3900.8	q5, pon~2	160.3	195.7	-47.8	-2026.0	2684.3	
5080.9	T	600.1	-306.8	-351.9	5201.8	8780.8	
9015.3	So	-1025.4	9156.0	-150.0	-32104.2	-1374.8	-2
	Sa	-512.8	4469.2	-60.4	-14523.0	-743.7	-1

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	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
4405.4	Fh, x+	-4047.3	3479.2	-123.9	-16310.5	-19226.3	
-206.5	Fh, y+	-1179.2	-1294.4	39.2	6013.6	-6519.6	-
6139.7	Fh, y-	2900.1	2758.9	-54.2	-13476.8	15666.6	-
5917.2	DSa, x+	-600.3	5085.2	-161.7	-24022.4	-976.3	
6920.5	Dsa, y+	-2234.5	-8252.0	224.7	39369.1	-14396.2	
378.4	Dsa, y-	2234.5	8252.0	-224.7	-39369.1	14396.2	
-378.4	q7	-270.6	201.0	-25.5	-1737.0	-2585.0	
-382.9	ecc.ac~1	77.6	143.6	-24.3	-1436.1	1325.2	
2056.7	G1	973.6	-720.7	17672.6	-12394.1	-12004.4	
172.0	G2	129.9	-85.5	544.4	-962.0	-394.6	
55.5	pp+perm	1103.5	-806.2	18216.9	-13356.1	-12399.0	
227.5							
	Q2a	Max	-117.8	391.6	1115.9	-1453.4	-1652.6
1222.6		Min	-489.5	90.0	-74.4	-5246.7	-9277.5
2122.0							-
6714.0	Spinta~1	-4647.6	8564.4	-285.6	-40333.0	-20202.6	
5761.3	Spinta~2	-3413.7	-9546.4	263.9	45382.7	-20915.8	-
6295.6	Spinta~3	5134.5	11010.8	-278.9	-52845.9	30062.8	-
	SLU-1	Max	1377.8	10975.7	26585.3	-55266.2	-4544.4
5640.8		Min	537.2	10292.9	24037.5	-63815.3	-22086.1
4710.8							-2
	SLU-2	Max	513.7	11417.5	27092.1	-62756.8	-17188.8
2957.3		Min	-326.9	10734.7	24544.3	-71305.9	-34730.4
2027.4							-3
	SLU-3	Max	1069.8	10601.8	26678.8	-51367.3	-9762.6
3144.7		Min	229.1	9919.0	24130.9	-59916.4	-27304.2
2214.8							-3
	SLU-4	Max	205.7	11043.6	27185.6	-58857.9	-22406.9
0461.3		Min	-635.0	10360.8	24637.7	-67407.0	-39948.5
9531.3							-4
	SLU-5	Max	583.6	11309.1	25604.2	-59932.3	-11825.8
8352.0		Min	82.0	10901.9	23997.3	-65053.3	-22119.3
2867.2							-2
	SLU-6	Max	-280.4	11750.9	26111.0	-67422.9	-24470.1
5668.6		Min	-782.1	11343.7	24504.1	-72543.9	-34763.6
0183.7							-3
	SLU-7	Max	275.6	10935.2	25697.6	-56033.5	-17043.9
							-3

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5856.0		Min	-226.1	10528.0	24090.7	-61154.4	-27337.5	-4
0371.1								
3172.5	SLU-8	Max	-588.5	11377.0	26204.4	-63524.1	-29688.2	-4
7687.7		Min	-1090.2	10969.8	24597.5	-68645.0	-39981.8	-4
5733.4	SLU-9	Max	1207.3	11001.4	25645.5	-57450.1	-5384.6	-2
0248.6		Min	705.6	10594.2	24038.6	-62571.1	-15678.2	-3
3050.0	SLU-10	Max	343.2	11443.2	26152.3	-64940.7	-18029.0	-3
7565.1		Min	-158.5	11036.0	24545.4	-70061.7	-28322.5	-3
7435.8	SLU-11	Max	726.5	10414.4	25788.9	-51372.1	-13437.6	-3
1950.9		Min	224.8	10007.2	24182.0	-56493.0	-23731.1	-4
4752.3	SLU-12	Max	-137.6	10856.2	26295.7	-58862.7	-26081.9	-4
9267.5		Min	-639.3	10449.0	24688.8	-63983.6	-36375.5	-4
5393.8	SLU-13	Max	1408.9	10747.5	25501.5	-53863.6	-2587.3	-2
9908.9		Min	907.3	10340.3	23894.6	-58984.6	-12880.8	-2
2897.7	SLU-14	Max	1100.9	10373.6	25595.0	-49964.8	-7805.4	-3
7412.9		Min	599.2	9966.4	23988.1	-55085.8	-18099.0	-3
7588.0	SLU-15	Max	-31.2	11483.9	26346.2	-66348.0	-23661.1	-3
2103.2		Min	-532.9	11076.7	24739.3	-71469.0	-33954.7	-4
5092.0	SLU-16	Max	-339.3	11110.0	26439.6	-62449.1	-28879.3	-4
9607.1		Min	-840.9	10702.8	24832.8	-67570.1	-39172.8	-4
2105.8	SLV-x1		-11743.2	14531.7	18036.1	-100678.4	-108215.7	-6
8973.5	SLV-x2		-6497.2	22525.8	17376.7	-147140.9	-58138.7	-1
9718.8	SLV-x3		-12513.2	15523.2	17498.4	-108661.2	-115547.1	-5
6586.5	SLV-x4		-7267.2	23517.3	16839.0	-155123.7	-65470.1	-1
8672.6	SLV-x5		4317.2	-7187.7	19184.0	56793.7	21726.1	-
4459.8	SLV-x6		9563.2	806.4	18524.5	10331.1	71803.1	3
6285.6	SLV-x7		3547.2	-6196.2	18646.2	48810.9	14394.7	-
6846.8	SLV-x8		8793.2	1797.9	17986.8	2348.4	64471.7	3
0295.1	SLV-y1		-10013.4	-4881.6	19301.9	20147.6	-110886.9	-10

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PROJECT TITLE :

	Company		Client					
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt				
4265.1	SLV-y2		-5195.3	-11397.4	19646.3	67389.2	-71904.3	-8
7908.1	SLV-y3		-10783.5	-3890.1	18764.2	12164.8	-118218.3	-9
1878.1	SLV-y4		-5965.4	-10405.9	19108.5	59406.4	-79235.7	-8
3479.4	SLV-y5		7473.3	21765.5	17103.8	-134727.6	56036.4	4
9509.4	SLV-y6		12291.4	15249.7	17448.2	-87486.0	95019.0	5
5866.4	SLV-y7		6703.2	22757.1	16566.1	-142710.4	48705.0	4
1896.4	SLV-y8		11521.4	16241.2	16910.4	-95468.8	87687.6	6
8538.9	SLV-z1		-3597.0	2775.6	19165.2	-22133.4	-47111.8	-4
2508.9	SLV-z2		1221.1	-3740.2	19509.5	25108.2	-8129.3	-3
5406.6	SLV-z3		1649.0	10769.7	18505.8	-68596.0	2965.2	-
0623.4	SLV-z4		6467.1	4253.9	18850.1	-21354.3	41947.7	1
0582.2	SLV-z5 (RS)		-6163.8	6080.6	17372.8	-48742.6	-71549.9	-4
4552.2	SLV-z6 (RS)		-1345.7	-435.2	17717.1	-1501.0	-32567.3	-2
2550.1	SLV-z7 (RS)		-917.8	14074.8	16713.3	-95205.2	-21472.9	
8580.1	SLV-z8 (RS)		3900.3	7559.0	17057.7	-47963.5	17509.7	1
6247.3	SLEQP1 (RS)		378.1	8196.4	17890.9	-42859.4	-9383.5	-2
1328.3	SLEQP2 (RS)		-222.0	8503.2	18242.9	-48061.2	-18164.2	-3
0007.0	SLER1	Max	1011.2	8434.9	19667.3	-41635.7	-3025.0	-2
6725.6		Min	388.5	7929.2	17780.0	-47968.4	-16018.9	-2
6104.1	SLER2	Max	291.2	8803.1	20089.6	-47877.9	-13562.0	-2
2822.7		Min	-331.5	8297.4	18202.3	-54210.6	-26555.8	-3
5009.6	SLER3	Max	805.8	8185.7	19729.6	-39036.5	-6503.8	-2
1728.2		Min	183.2	7679.9	17842.3	-45369.2	-19497.6	-3
1106.8	SLER4	Max	85.8	8553.9	20151.9	-45278.7	-17040.7	-3
7825.3		Min	-536.9	8048.1	18264.6	-51611.4	-30034.6	-3
0231.1	SLER5	Max	878.5	8446.1	18972.9	-43172.8	-3752.4	-2
3575.7		Min	506.9	8144.4	17782.6	-46966.1	-11377.3	-2
8032.7	SLER6	Max	558.0	8054.8	19068.6	-39120.7	-9121.0	-2
1377.3		Min	186.4	7753.1	17878.3	-42914.1	-16745.9	-3
	SLER7	Max	158.4	8814.3	19395.3	-49415.0	-14289.3	-2

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6328.2		Min	-213.2	8512.6	18205.0	-53208.3	-21914.2	-2
9672.8								
4129.8	SLER8	Max	-162.1	8422.9	19490.9	-45362.9	-19658.0	-3
7474.4		Min	-533.7	8121.3	18300.6	-49156.2	-27282.8	-3
2015.3	SLER9	Max	422.9	8681.9	18940.5	-45092.2	-8418.6	-2
5359.9		Min	51.3	8380.3	17750.2	-48885.5	-16043.5	-2
4985.6	SLER10	Max	457.6	8309.9	18862.0	-40412.2	-8385.1	-2
8330.1		Min	86.0	8008.3	17671.7	-44205.5	-16009.9	-2
8112.5	SLER11	Max	-297.1	9050.1	19362.9	-51334.3	-18955.6	-2
1457.0		Min	-668.7	8748.5	18172.6	-55127.7	-26580.4	-3
3115.1	SLER12	Max	-502.5	8800.8	19425.1	-48735.1	-22434.3	-3
6459.7		Min	-874.1	8499.2	18234.8	-52528.4	-30059.2	-3
9720.9	SLEF1	Max	58.2	8587.9	19407.9	-46868.8	-16095.6	-2
3065.5		Min	-313.4	8286.3	18217.6	-50662.1	-23720.4	-3
4640.0	SLEF2	Max	658.2	8281.1	19055.9	-41666.9	-7314.8	-2
7984.6		Min	286.6	7979.5	17865.7	-45460.3	-14939.7	-2
5467.2	SLEF3		410.1	8235.5	17881.4	-43264.6	-8846.6	-2
7027.5	SLEF4		346.0	8157.2	17900.5	-42454.2	-9920.3	-2
0548.1	SLEF5		-189.9	8542.3	18233.3	-48466.4	-17627.4	-3
2108.4	SLEF6		-254.0	8464.0	18252.5	-47656.0	-18701.1	-3
3339.9	SLV-x1~1		-11789.7	14445.5	18050.7	-99816.7	-109010.9	-6
7739.5	SLV-x2~1		-6450.7	22612.0	17362.1	-148002.6	-57343.6	-1
0952.8	SLV_X3~1		-12559.8	15437.1	17513.0	-107799.5	-116342.3	-6
5352.5	SLV-x4~1		-7220.7	23603.5	16824.4	-155985.4	-64675.0	-1
9906.6	SLV-x5~1		4270.7	-7273.9	19198.6	57655.4	20931.0	-
5693.8	SLV-x6~1		9609.8	892.6	18509.9	9469.5	72598.3	3
7519.6	SLV-x7~1		3500.6	-6282.4	18660.8	49672.6	13599.6	-
8080.8	SLV-x8~1		8839.7	1884.1	17972.2	1486.7	65266.8	3
4408.5	SLV-y1~1		-10168.6	-5168.8	19350.6	23019.8	-113537.3	-10
8378.5	SLV-y2~1		-5350.4	-11684.6	19694.9	70261.4	-74554.8	-8

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	Company			Client			
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2021.5	SLV-y3~1 (RS)	-10938.6	-4177.2	18812.8	15037.1	-120868.8	-10
5991.5	SLV-y4~1 (RS)	-6120.5	-10693.1	19157.2	62278.7	-81886.2	-8
7592.8	SLV-y5~1 (RS)	7628.4	22052.7	17055.1	-137599.8	58686.9	4
3622.8	SLV-y6~1 (RS)	12446.5	15536.9	17399.5	-90358.2	97669.5	6
9979.8	SLV-y7~1 (RS)	6858.4	23044.2	16517.4	-145582.6	51355.5	4
6009.8	SLV-y8~1 (RS)	11676.5	16528.4	16861.8	-98341.0	90338.1	6
9772.9	SLV-z1~1 (RS)	-3643.6	2689.4	19179.8	-21271.7	-47907.0	-4
3743.0	SLV-z2~1	1174.6	-3826.4	19524.1	25969.9	-8924.4	-3
4172.6	SLV-z3~1	1695.5	10855.9	18491.2	-69457.6	3760.3	-
1857.4	SLV-z4~1	6513.7	4340.1	18835.5	-22216.0	42742.9	1
0582.2	SLV-z5~1	-6163.8	6080.6	17372.8	-48742.6	-71549.9	-4
5786.3	SLV-z6~1	-1392.2	-521.3	17731.7	-639.3	-33362.5	-2
3784.1	SLV-z7~1	-871.3	14160.9	16698.7	-96066.8	-20677.7	
9814.1	SLV-z8~1	3946.9	7645.1	17043.1	-48825.2	18304.8	1
3230.9	Q1k Max	470.4	144.6	1842.7	2003.1	3741.0	
3487.7	Min	-152.2	-361.1	-44.6	-4329.6	-9252.9	-
1607.3	Q1f Max	280.1	84.7	1165.0	1192.4	2068.7	
1737.2	Min	-91.5	-216.9	-25.3	-2600.9	-5556.2	-
5393.8	INVSLU Max	1408.9	11750.9	27185.6	-49964.8	-2587.3	-2
9607.1	Min	-1090.2	9919.0	23894.6	-72543.9	-39981.8	-4
1896.4	INVSLV Max	12291.4	23517.3	19646.3	67389.2	95019.0	6
0295.1	Min	-12513.2	-11397.4	16566.1	-155123.7	-118218.3	-10
0007.0	INVSLE Max	1011.2	9050.1	20151.9	-39036.5	-3025.0	-2
7825.3	Min	-874.1	7679.9	17671.7	-55127.7	-30059.2	-3
6714.0	Spinta~4	-4647.6	8564.4	-285.6	-40333.0	-20202.6	
5761.3	Spinta~5	-3413.7	-9546.4	263.9	45382.7	-20915.8	-
6295.6	Spinta~6	5134.5	11010.8	-278.9	-52845.9	30062.8	-
9003.8	Sisma-x2	-3957.3	7038.3	-417.8	-63506.0	-33414.6	-
1143.5	Sisma-x3	-7455.5	6116.7	-444.4	-53633.1	-76324.6	-5
6616.8	Sisma-x4	-4727.4	8029.8	-955.6	-71488.8	-40746.0	-
	Sisma-x5	4727.4	-8029.8	955.6	71488.8	40746.0	

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

6616.8	Sisma-x6	7455.5	-6116.7	444.4	53633.1	76324.6	5
1143.5	Sisma-x7	3957.3	-7038.3	417.8	63506.0	33414.6	
9003.8	Sisma-x8	6685.4	-5125.2	-93.3	45650.4	68993.2	5
3530.5	Sisma-y1	-5873.7	-1711.0	991.5	16179.9	-72092.8	-8
4426.7	Sisma-y2	-2449.9	-5657.5	1250.2	51321.6	-39171.0	-6
6382.5	Sisma-y3	-6643.8	-719.5	453.8	8197.1	-79424.2	-8
2039.7	Sisma-y4	-3219.9	-4666.0	712.5	43338.9	-46502.4	-6
3995.5	Sisma-y5	3219.9	4666.0	-712.5	-43338.9	46502.4	6
3995.5	Sisma-y6 (RS)	6643.8	719.5	-453.8	-8197.1	79424.2	8
2039.7	Sisma-y7 (RS)	2449.9	5657.5	-1250.2	-51321.6	39171.0	6
6382.5	Sisma-y8 (RS)	5873.7	1711.0	-991.5	-16179.9	72092.8	8
4426.7	Sisma-z1 (RS)	-1792.6	-635.8	1022.5	4661.6	-22031.1	-3
5263.8	Sisma-z2 (RS)	1631.3	-4582.3	1281.1	39803.3	10890.6	-1
7219.6	Sisma-z3 (RS)	935.5	1277.3	511.3	-13194.1	13547.4	
9262.9	Sisma-z4 (RS)	4359.4	-2669.2	769.9	21947.7	46469.2	2
7307.1	Sisma-z5	-4359.4	2669.2	-769.9	-21947.7	-46469.2	-2
7307.1	Sisma-z6	-935.5	-1277.3	-511.3	13194.1	-13547.4	-
9262.9	Sisma-z7	-1631.3	4582.3	-1281.1	-39803.3	-10890.6	1
7219.6	Sisma-z8	1792.6	635.8	-1022.5	-4661.6	22031.1	3
5263.8							

SUMMATION OF REACTION FORCES

LC	SUM-FX	SUM-FY	SUM-FZ
SLVx (RS)	-8150.0	8740.2	-3667.8
SLVy (RS)	-9565.9	-10997.5	-2492.2
SLVz (RS)	1412.3	-2034.6	-2828.1
SLDx (RS)	6795.5	7431.1	-3364.9
SLDy (RS)	-7482.4	-8705.3	1616.1
SLVy_1 (RS)	-9565.9	-10997.5	2492.2
SLVx_1 (RS)	-8150.0	-8740.2	3667.8
PP	2.0	-1.2	49186.9

PROJECT TITLE :

	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

perm	0.6	-0.4	5028.5
pp imp~1	-0.4	0.5	3161.2
perm i~1	-0.1	0.1	1142.1
q3	-510.2	326.5	3.9
q5, pon~1	738.8	1158.5	0.0
q5, pon~2	699.8	1097.6	0.0
T	0.0	-0.0	-0.0
So	-1201.5	9261.2	0.1
Sa	-585.6	4514.1	0.1
Fh, x+	-4113.6	3590.4	-0.0
Fh, y+	-1188.9	-1362.2	0.0
Fh, y-	2859.2	2779.5	-0.0
DSa, x+	-678.6	5230.5	0.0
Dsa, y+	-2135.3	-8454.4	-0.0
Dsa, y-	2135.3	8454.4	0.0
q7	-361.9	208.7	0.0
ecc.ac~1	-0.1	0.0	-0.0
G1	1.7	-0.7	52348.2
G2	0.6	-0.4	6170.7
pp+perm	2.2	-1.1	58518.8
Spinta~1	-4792.1	8820.9	0.0
Spinta~2	-3324.2	-9816.6	-0.0
Spinta~3	4994.5	11233.9	0.0
SLV-x1	-16968.9	15219.5	53255.1

PROJECT TITLE :

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SLV-x2	-8733.7	28133.1	54750.4
SLV-x3	-17816.3	16440.3	54951.9
SLV-x4	-9581.1	29353.9	56447.3
SLV-x5	4123.3	-11081.9	60590.5
SLV-x6	12358.5	1831.8	62085.9
SLV-x7	3275.9	-9861.1	62287.4
SLV-x8	11511.1	3052.6	63782.7
SLV-y1	-16932.6	-11643.2	54077.9
SLV-y2	-10604.9	-19533.6	56278.5
SLV-y3	-17779.9	-10422.4	55774.8
SLV-y4	-11452.3	-18312.8	57975.4
SLV-y5	10518.1	31402.3	59062.4
SLV-y6	16845.8	23511.9	61263.0
SLV-y7	9670.8	32623.1	60759.2
SLV-y8	15998.4	24732.7	62959.9
SLV-z1	-6920.8	1502.4	53842.8
SLV-z2	-593.1	-6388.0	56043.4
SLV-z3	1314.4	14416.1	55338.1
SLV-z4	7642.1	6525.7	57538.8
SLV-z5 (RS)	-9745.4	5571.7	59499.0
SLV-z6 (RS)	-3417.7	-2318.7	61699.6
SLV-z7 (RS)	-1510.2	18485.4	60994.3
SLV-z8 (RS)	4817.5	10595.0	63195.0
SLEQP1 (RS)	-1199.2	9260.0	58518.9
SLEQP2 (RS)	-1199.3	9260.0	58518.9
SLEF3	-1059.3	9479.6	58518.9

PROJECT TITLE :

	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

SLEF4	-1339.2	9040.5	58518.9
SLEF5	-1059.3	9479.6	58518.9
SLEF6	-1339.2	9040.5	58518.9
SLV-x1~1	-16968.9	15219.5	53255.1
SLV-x2~1	-8733.8	28133.1	54750.4
SLV_X3~1	-17816.3	16440.3	54951.9
SLV-x4~1	-9581.1	29353.9	56447.2
SLV-x5~1	4123.3	-11081.9	60590.6
SLV-x6~1	12358.5	1831.8	62085.9
SLV-x7~1	3275.9	-9861.1	62287.4
SLV-x8~1	11511.1	3052.6	63782.7
SLV-y1~1	-16932.4	-11643.2	54077.9
SLV-y2~1	-10604.8	-19533.6	56278.6
SLV-y3~1 (RS)	-17779.8	-10422.4	55774.8
SLV-y4~1 (RS)	-11452.1	-18312.8	57975.4
SLV-y5~1 (RS)	10518.0	31402.3	59062.3
SLV-y6~1 (RS)	16845.7	23511.9	61263.0
SLV-y7~1 (RS)	9670.6	32623.1	60759.2
SLV-y8~1 (RS)	15998.3	24732.7	62959.8
SLV-z1~1 (RS)	-6920.8	1502.4	53842.8
SLV-z2~1	-593.1	-6388.0	56043.4
SLV-z3~1	1314.4	14416.1	55338.1
SLV-z4~1	7642.0	6525.7	57538.8
SLV-z5~1	-9745.4	5571.7	59499.0
SLV-z6~1	-3417.7	-2318.7	61699.6
SLV-z7~1	-1510.2	18485.4	60994.3
SLV-z8~1	4817.5	10595.0	63195.0
Spinta~4	-4792.1	8820.9	0.0
Spinta~5	-3324.2	-9816.6	-0.0
Spinta~6	4994.5	11233.9	0.0
Sisma-x2	-4856.6	11429.1	-3768.5

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Sisma-x3	-11443.5	6051.3	-3567.0
Sisma-x4	-5703.9	12649.9	-2071.7
Sisma-x5	5703.9	-12649.9	2071.7
Sisma-x6	11443.5	-6051.3	3567.0
Sisma-x7	4856.6	-11429.1	3768.5
Sisma-x8	10596.1	-4830.6	5263.8
Sisma-y1	-11587.3	-8985.9	-4440.9
Sisma-y2	-6697.2	-14230.0	-2240.3
Sisma-y3	-12434.6	-7765.1	-2744.1
Sisma-y4	-7544.6	-13009.2	-543.4
Sisma-y5	7544.6	13009.2	543.4
Sisma-y6 (RS)	12434.6	7765.1	2744.1
Sisma-y7 (RS)	6697.2	14230.0	2240.3
Sisma-y8 (RS)	11587.3	8985.9	4440.9
Sisma-z1 (RS)	-3902.5	-2711.8	-4676.1
Sisma-z2 (RS)	987.5	-7956.0	-2475.4
Sisma-z3 (RS)	1837.1	3886.7	-3180.8
Sisma-z4 (RS)	6727.1	-1357.5	-980.1
Sisma-z5	-6727.1	1357.5	980.1
Sisma-z6	-1837.1	-3886.7	3180.8
Sisma-z7	-987.5	7956.0	2475.4
Sisma-z8	3902.5	2711.8	4676.1

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PROJECT TITLE :

	Company		Client	
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REACTION FORCES & MOMENTS LOCAL PRINTOUT.
kN , m

Unit System :

Node MZ	LC		FX	FY	FZ	MX	MY	
1272	q1, f m~1	Max	48.2	103.5	1165.0	1373.1	4093.5	
1039.5		Min	-283.9	-85.5	-15.3	-4014.6	-773.2	-
1737.2								
1607.3	q1, f m~2	Max	48.5	57.1	1122.1	2698.0	3215.6	
1152.4		Min	-299.3	-133.9	-25.3	-2323.4	-1015.1	-
2142.0	q1, k m~1	Max	81.3	183.1	1842.7	2689.8	6505.4	
3487.7		Min	-465.8	-164.9	-28.6	-6967.8	-1191.1	-
3230.9	q1, k m~2	Max	82.2	106.5	1776.9	4849.1	5214.1	
2373.2		Min	-489.5	-244.7	-44.6	-4300.8	-1542.7	-
0073.6	SLVx (RS)		8352.5	2462.3	-431.1	-27431.0	75422.9	-3
4211.1	SLVy (RS)		-2917.2	4725.5	852.0	-58590.5	31128.4	-7
3978.3	SLVz (RS)		-1938.9	786.6	896.2	-6987.0	-16658.3	-
7719.9	SLDx (RS)		-7668.0	-1499.7	-347.7	13996.0	-68766.8	
5857.2	SLDy (RS)		2175.0	3974.8	639.3	-46360.7	22619.2	-5
4211.1	SLVy_1 (RS)		2917.2	4725.5	852.0	-58590.5	31128.4	-7
0073.6	SLVx_1 (RS)		8352.5	2462.3	431.1	-27431.0	75422.9	-3
168.2	pp		-1183.0	-260.4	17672.7	-944.5	17229.0	
53.6	perm		-149.8	-41.2	544.4	326.0	984.6	
3.8	pp imp~1		0.3	-1.6	-0.1	15.9	0.6	
1.9	perm i~1		0.1	-0.7	-0.1	7.3	0.3	
-384.7	q3		492.7	99.0	-49.1	-1072.7	4438.2	
4168.9	q5, pon~1		44.5	-265.4	-51.9	3608.9	-267.2	
3900.8	q5, pon~2		42.5	-249.3	-47.8	3355.1	-232.0	
5080.9	T		-625.2	-251.6	-351.9	3214.2	-9686.6	
9015.3	So		7582.9	-5232.9	-150.0	20024.6	25131.3	-2
4405.4	Sa		3709.4	-2545.0	-60.4	8966.6	11448.6	-1
-206.5	Fh, x+		5281.0	772.0	-123.9	-3809.6	24923.3	

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6139.7	Fh, y+		-203.3	1739.2	39.2	-8865.7	-261.3	-
5917.2	Fh, y-		179.5	-3998.7	-54.2	20665.3	-107.1	-
6920.5	DSa, x+		4231.7	-2883.1	-161.7	15023.3	18770.5	
378.4	Dsa, y+		-4761.9	7100.2	224.7	-36693.4	-20267.4	
-378.4	Dsa, y-		4761.9	-7100.2	-224.7	36693.4	20267.4	
-382.9	q7		329.2	72.4	-25.5	-811.3	3006.8	
2056.7	ecc.ac~1		57.5	-152.7	-24.3	1942.4	214.4	
172.0	G1		-1182.7	-262.0	17672.6	-928.6	17229.5	
55.5	G2		-149.7	-41.9	544.4	333.3	984.9	
227.5	pp+perm		-1332.4	-303.9	18216.9	-595.3	18214.4	
1222.6	Q2a	Max	541.2	202.5	1115.9	1625.3	8531.7	
2122.0		Min	193.4	-34.9	-74.4	-5087.3	3423.1	-
6714.0	Spinta~1		9512.7	-2111.2	-285.6	11213.7	43693.8	
5761.3	Spinta~2		-4965.2	8839.3	263.9	-45559.1	-20528.8	-
6295.6	Spinta~3		4941.4	-11098.8	-278.9	57358.7	20160.3	-
5640.8	SLU-1	Max	7759.8	-7385.9	26585.3	37337.0	58827.7	-2
4710.8		Min	6988.0	-7963.5	24037.5	21384.2	47962.8	-3
2957.3	SLU-2	Max	8660.1	-7023.6	27092.1	32708.5	72776.3	-3
2027.4		Min	7888.3	-7601.2	24544.3	16755.7	61911.5	-4
3144.7	SLU-3	Max	7679.7	-6908.1	26678.8	30840.9	59308.6	-3
2214.8		Min	6907.9	-7485.7	24130.9	14888.2	48443.7	-4
0461.3	SLU-4	Max	8580.1	-6545.8	27185.6	26212.4	73257.2	-4
9531.3		Min	7808.2	-7123.4	24637.7	10259.6	62392.4	-4
8352.0	SLU-5	Max	8379.4	-7359.8	25604.2	32984.8	61563.2	-2
2867.2		Min	7909.9	-7680.2	23997.3	23922.8	54666.6	-3
5668.6	SLU-6	Max	9279.7	-6997.5	26111.0	28356.3	75511.9	-3
0183.7		Min	8810.3	-7317.9	24504.1	19294.3	68615.2	-4
5856.0	SLU-7	Max	8299.3	-6882.0	25697.6	26488.8	62044.1	-3
0371.1		Min	7829.8	-7202.4	24090.7	17426.8	55147.5	-4

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3172.5	SLU-8	Max	9199.6	-6519.7	26204.4	21860.3	75992.8	-4
7687.7		Min	8730.2	-6840.1	24597.5	12798.3	69096.1	-4
5733.4	SLU-9	Max	7738.0	-7628.5	25645.5	36217.5	55464.1	-2
0248.6		Min	7268.5	-7949.0	24038.6	27155.6	48567.5	-3
3050.0	SLU-10	Max	8638.3	-7266.3	26152.3	31589.0	69412.8	-3
7565.1		Min	8168.9	-7586.7	24545.4	22527.1	62516.1	-3
7435.8	SLU-11	Max	7610.4	-6880.6	25788.9	26152.3	56160.2	-3
1950.9		Min	7141.0	-7201.0	24182.0	17090.4	49263.5	-4
4752.3	SLU-12	Max	8510.8	-6518.3	26295.7	21523.8	70108.8	-4
9267.5		Min	8041.3	-6838.8	24688.8	12461.9	63212.2	-4
5393.8	SLU-13	Max	7414.1	-7614.2	25501.5	35975.8	50922.1	-2
9908.9		Min	6944.7	-7934.7	23894.6	26913.8	44025.5	-2
2897.7	SLU-14	Max	7334.1	-7136.4	25595.0	29479.7	51403.0	-3
7412.9		Min	6864.6	-7456.8	23988.1	20417.8	44506.4	-3
7588.0	SLU-15	Max	8914.7	-7010.4	26346.2	28261.6	74169.9	-3
2103.2		Min	8445.2	-7330.9	24739.3	19199.7	67273.3	-4
5092.0	SLU-16	Max	8834.6	-6532.6	26439.6	21765.6	74650.8	-4
9607.1		Min	8365.2	-6853.1	24832.8	12703.6	67754.2	-4
2105.8	SLV-x1		17313.0	1761.8	18036.1	-40604.2	147026.4	-6
8973.5	SLV-x2		22000.8	-6963.3	17376.7	24260.0	140427.4	-1
9718.8	SLV-x3		18476.4	1289.9	17498.4	-36412.0	157021.4	-5
6586.5	SLV-x4		23164.2	-7435.3	16839.0	28452.3	150422.4	-1
8672.6	SLV-x5		-8904.7	-1051.5	19184.0	3044.0	-47513.1	-
4459.8	SLV-x6		-4216.9	-9776.7	18524.5	67908.3	-54112.1	3
6285.6	SLV-x7		-7741.4	-1523.5	18646.2	7236.2	-37518.2	-
6846.8	SLV-x8		-3053.5	-10248.6	17986.8	72100.5	-44117.1	3
0295.1	SLV-y1		-670.0	10904.5	19301.9	-100797.2	71214.6	-10
4265.1	SLV-y2		-8535.3	10060.5	19646.3	-87702.7	12852.7	-8
	SLV-y3		493.3	10432.6	18764.2	-96605.0	81209.5	-9

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7908.1	SLV-y4		-7372.0	9588.5	19108.5	-83510.5	22847.7	-8
1878.1	SLV-y5		14956.0	-18179.2	17103.8	115416.9	49218.0	4
3479.4	SLV-y6		7090.7	-19023.2	17448.2	128511.4	-9143.8	5
9509.4	SLV-y7		16119.3	-18651.2	16566.1	119609.2	59213.0	4
5866.4	SLV-y8		8254.0	-19495.2	16910.4	132703.6	851.1	6
1896.4	SLV-z1		3450.2	2066.7	19165.2	-34143.0	51983.9	-4
8538.9	SLV-z2		-4415.1	1222.7	19509.5	-21048.6	-6377.9	-3
2508.9	SLV-z3		8138.0	-6658.4	18505.8	30721.2	45385.0	-
5406.6	SLV-z4		272.7	-7502.4	18850.1	43815.7	-12976.9	1
0623.4	SLV-z5 (RS)		7327.9	493.5	17372.8	-20169.0	85300.5	-4
0582.2	SLV-z6 (RS)		-537.4	-350.6	17717.1	-7074.5	26938.6	-2
4552.2	SLV-z7 (RS)		12015.7	-8231.7	16713.3	44695.3	78701.5	
2550.1	SLV-z8 (RS)		4150.4	-9075.7	17057.7	57789.7	20339.7	1
8580.1	SLEQP1 (RS)		5937.8	-5662.6	17890.9	21036.5	38502.5	-2
6247.3	SLEQP2 (RS)		6563.1	-5411.1	18242.9	17822.2	48189.0	-3
1328.3								
	SLER1	Max	5984.2	-5663.9	19667.3	28372.4	43878.9	-2
0007.0		Min	5412.5	-6091.8	17780.0	16555.5	35830.8	-2
6725.6								
	SLER2	Max	6734.5	-5362.0	20089.6	24515.3	55502.8	-2
6104.1		Min	6162.8	-5789.9	18202.3	12698.4	47454.7	-3
2822.7								
	SLER3	Max	5930.8	-5345.4	19729.6	24041.7	44199.5	-2
5009.6		Min	5359.1	-5773.2	17842.3	12224.8	36151.4	-3
1728.2								
	SLER4	Max	6681.1	-5043.5	20151.9	20184.6	55823.4	-3
1106.8		Min	6109.4	-5471.4	18264.6	8367.7	47775.3	-3
7825.3								
	SLER5	Max	5966.3	-5833.7	18972.9	27411.0	41395.3	-2
0231.1		Min	5618.5	-6071.0	17782.6	20698.4	36286.7	-2
3575.7								
	SLER6	Max	5881.2	-5335.0	19068.6	20700.8	41859.4	-2
8032.7		Min	5533.5	-5572.4	17878.3	13988.2	36750.7	-3
1377.3								
	SLER7	Max	6716.6	-5531.8	19395.3	23553.9	53019.2	-2
6328.2		Min	6368.8	-5769.1	18205.0	16841.3	47910.6	-2
9672.8								

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4129.8	SLER8	Max	6631.5	-5033.1	19490.9	16843.7	53483.2	-3
7474.4		Min	6283.8	-5270.5	18300.6	10131.2	48374.6	-3
2015.3	SLER9	Max	6443.1	-5644.6	18940.5	25148.5	45905.2	-2
5359.9		Min	6095.4	-5881.9	17750.2	18436.0	40796.6	-2
4985.6	SLER10	Max	6139.7	-5426.7	18862.0	22103.5	42351.2	-2
8330.1		Min	5791.9	-5664.0	17671.7	15391.0	37242.6	-2
8112.5	SLER11	Max	7193.4	-5342.7	19362.9	21291.5	57529.1	-2
1457.0		Min	6845.7	-5580.0	18172.6	14578.9	52420.5	-3
3115.1	SLER12	Max	7140.0	-5024.1	19425.1	16960.7	57849.7	-3
6459.7		Min	6792.3	-5261.5	18234.8	10248.2	52741.1	-3
9720.9	SLEF1	Max	6611.5	-5307.6	19407.9	20520.2	52282.6	-2
3065.5		Min	6263.8	-5545.0	18217.6	13807.7	47173.9	-3
4640.0	SLEF2	Max	5986.3	-5559.2	19055.9	23734.5	42596.0	-2
7984.6		Min	5638.5	-5796.5	17865.7	17021.9	37487.4	-2
5467.2	SLEF3		5946.3	-5712.5	17881.4	21707.5	38456.1	-2
7027.5	SLEF4		5929.3	-5612.8	17900.5	20365.5	38548.9	-2
0548.1	SLEF5		6571.6	-5460.9	18233.3	18493.3	48142.6	-3
2108.4	SLEF6		6554.6	-5361.2	18252.5	17151.2	48235.4	-3
3339.9	SLV-x1~1		17278.6	1853.5	18050.7	-41769.6	146897.7	-6
7739.5	SLV-x2~1		22035.3	-7054.9	17362.1	25425.4	140556.1	-1
0952.8	SLV_X3~1		18441.9	1381.5	17513.0	-37577.4	156892.7	-6
5352.5	SLV-x4~1		23198.7	-7526.9	16824.4	29617.7	150551.1	-1
9906.6	SLV-x5~1		-8939.2	-959.9	19198.6	1878.6	-47641.8	-
5693.8	SLV-x6~1		-4182.4	-9868.3	18509.9	69073.7	-53983.5	3
7519.6	SLV-x7~1		-7775.8	-1431.9	18660.8	6070.8	-37646.8	-
8080.8	SLV-x8~1		-3019.1	-10340.3	17972.2	73265.9	-43988.5	3
4408.5	SLV-y1~1		-785.0	11210.0	19350.6	-104681.9	70785.7	-10
8378.5	SLV-y2~1		-8650.3	10366.0	19694.9	-91587.4	12423.9	-8
2021.5	SLV-y3~1 (RS)		378.3	10738.0	18812.8	-100489.7	80780.7	-10
	SLV-y4~1 (RS)		-7487.0	9894.0	19157.2	-87395.2	22418.8	-8

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5991.5	SLV-y5~1 (RS)	15071.0	-18484.7	17055.1	119301.6	49646.9	4
7592.8	SLV-y6~1 (RS)	7205.6	-19328.7	17399.5	132396.1	-8715.0	6
3622.8	SLV-y7~1 (RS)	16234.3	-18956.6	16517.4	123493.9	59641.8	4
9979.8	SLV-y8~1 (RS)	8369.0	-19800.7	16861.8	136588.3	1280.0	6
6009.8	SLV-z1~1 (RS)	3415.7	2158.3	19179.8	-35308.5	51855.3	-4
9772.9	SLV-z2~1	-4449.6	1314.3	19524.1	-22214.0	-6506.6	-3
3743.0	SLV-z3~1	8172.5	-6750.1	18491.2	31886.6	45513.6	-
4172.6	SLV-z4~1	307.2	-7594.1	18835.5	44981.1	-12848.2	1
1857.4	SLV-z5~1	7327.9	493.5	17372.8	-20169.0	85300.5	-4
0582.2	SLV-z6~1	-571.9	-258.9	17731.7	-8239.9	26810.0	-2
5786.3	SLV-z7~1	12050.2	-8323.3	16698.7	45860.7	78830.2	
3784.1	SLV-z8~1	4184.9	-9167.3	17043.1	58955.2	20468.3	1
9814.1							
3230.9	Q1k Max	82.2	183.1	1842.7	4849.1	6505.4	
3487.7	Min	-489.5	-244.7	-44.6	-6967.8	-1542.7	-
1607.3	Q1f Max	48.5	103.5	1165.0	2698.0	4093.5	
1737.2	Min	-299.3	-133.9	-25.3	-4014.6	-1015.1	-
5393.8	INVSLU Max	9279.7	-6518.3	27185.6	37337.0	75992.8	-2
9607.1	Min	6864.6	-7963.5	23894.6	10259.6	44025.5	-4
1896.4	INVSLV Max	23164.2	10904.5	19646.3	132703.6	157021.4	6
0295.1	Min	-8904.7	-19495.2	16566.1	-100797.2	-54112.1	-10
0007.0	INVSLE Max	7193.4	-5024.1	20151.9	28372.4	57849.7	-2
7825.3	Min	5359.1	-6091.8	17671.7	8367.7	35830.8	-3
6714.0	Spinta~4	9512.7	-2111.2	-285.6	11213.7	43693.8	
5761.3	Spinta~5	-4965.2	8839.3	263.9	-45559.1	-20528.8	-
6295.6	Spinta~6	4941.4	-11098.8	-278.9	57358.7	20160.3	-
9003.8	Sisma-x2	8646.0	1280.6	-417.8	-11949.9	61086.9	-
1143.5	Sisma-x3	8059.0	3643.9	-444.4	-42912.0	89758.9	-5
6616.8	Sisma-x4	9809.3	808.6	-955.6	-7757.7	71081.8	-
6616.8	Sisma-x5	-9809.3	-808.6	955.6	7757.7	-71081.8	
1143.5	Sisma-x6	-8059.0	-3643.9	444.4	42912.0	-89758.9	5

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	Company						Client
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						PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
9003.8	Sisma-x7	-8646.0	-1280.6	417.8	11949.9	-61086.9	
3530.5	Sisma-x8	-6895.7	-4115.9	-93.3	47104.2	-79763.9	5
4426.7	Sisma-y1	-993.1	5700.2	991.5	-68915.9	48757.8	-8
6382.5	Sisma-y2	-6004.6	4222.8	1250.2	-52457.3	3504.1	-6
2039.7	Sisma-y3	170.2	5228.2	453.8	-64723.7	58752.8	-8
3995.5	Sisma-y4	-4841.3	3750.9	712.5	-48265.1	13499.0	-6
3995.5	Sisma-y5	4841.3	-3750.9	-712.5	48265.1	-13499.0	6
2039.7	Sisma-y6 (RS)	-170.2	-5228.2	-453.8	64723.7	-58752.8	8
6382.5	Sisma-y7 (RS)	6004.6	-4222.8	-1250.2	52457.3	-3504.1	6
4426.7	Sisma-y8 (RS)	993.1	-5700.2	-991.5	68915.9	-48757.8	8
5263.8	Sisma-z1 (RS)	-308.3	2943.0	1022.5	-32793.5	15307.1	-3
7219.6	Sisma-z2 (RS)	-5319.8	1465.6	1281.1	-16334.9	-29946.6	-1
9262.9	Sisma-z3 (RS)	1442.0	107.6	511.3	2360.8	-3369.9	
7307.1	Sisma-z4 (RS)	-3569.5	-1369.7	769.9	18819.4	-48623.7	2
7307.1	Sisma-z5	3569.5	1369.7	-769.9	-18819.4	48623.7	-2
9262.9	Sisma-z6	-1442.0	-107.6	-511.3	-2360.8	3369.9	-
7219.6	Sisma-z7	5319.8	-1465.6	-1281.1	16334.9	29946.6	1
5263.8	Sisma-z8	308.3	-2943.0	-1022.5	32793.5	-15307.1	3

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

PLATE ELEMENT FORCES (GLOBAL) DEFAULT PRINTOUT
kN , m

Unit System :


ELEM	MAT MY	SEC MZ	LC	NODE	FX	FY	FZ	MX
1048	2	4	q1, f m~1	Max	1169	0.0	0.0	0.0
	0.0	0.0			1349	0.0	0.0	0.0
	0.0	0.0			1590	0.0	0.0	0.0
	0.0	0.0			1589	0.0	0.0	0.0
	0.0	0.0		Min	1169	0.0	0.0	0.0
	0.0	0.0			1349	0.0	0.0	0.0
	0.0	0.0			1590	0.0	0.0	0.0
	0.0	0.0			1589	0.0	0.0	0.0
	0.0	0.0		Min	1169	0.0	0.0	0.0
	0.0	0.0			1349	0.0	0.0	0.0
	0.0	0.0			1590	0.0	0.0	0.0
	0.0	0.0			1589	0.0	0.0	0.0
	0.0	0.0		Min	1169	0.0	0.0	0.0
	0.0	0.0			1349	0.0	0.0	0.0
	0.0	0.0			1590	0.0	0.0	0.0
	0.0	0.0			1589	0.0	0.0	0.0
	0.0	0.0		Min	1169	0.0	0.0	0.0
	0.0	0.0			1349	0.0	0.0	0.0
	0.0	0.0			1590	0.0	0.0	0.0
	0.0	0.0			1589	0.0	0.0	0.0
	0.0	0.0		Min	1169	0.0	0.0	0.0
	0.0	0.0			1349	0.0	0.0	0.0
	0.0	0.0			1590	0.0	0.0	0.0
	0.0	0.0			1589	0.0	0.0	0.0

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Node	Ux	Uy	Uz	URx	URy	URz	URx	URy	URz
	q1, k m~2 Max								
0.0	0.0		1169	0.0	0.0	0.0	0.0	0.0	0.0
			1349	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0		1590	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0		1589	0.0	0.0	0.0	0.0	0.0	0.0
	Min								
0.0	0.0		1169	0.0	0.0	0.0	0.0	0.0	0.0
			1349	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0		1590	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0		1589	0.0	0.0	0.0	0.0	0.0	0.0
	SLVx (RS)								
22.0	-7.5		1169	-249.7	178.5	-1055.9	81.6		
			1349	37.9	8.8	708.4	-71.0		
-36.5	-5.8		1590	178.9	-130.3	932.5	25.9		
71.2	4.1		1589	32.8	-57.4	-585.0	-5.5		
-84.1	12.0								
	SLVy (RS)								
-16.6	-17.7		1169	-259.7	163.5	-1033.0	123.2		
			1349	53.2	24.9	681.5	-98.3		
-9.6	-9.9		1590	190.6	-119.9	906.1	-4.2		
92.4	8.9		1589	15.8	-68.9	-554.6	39.5		
-119.2	24.0								
	SLVz (RS)								
7.8	4.4		1169	55.6	-29.5	211.7	-30.4		
			1349	-14.0	-9.0	-141.9	23.2		
-0.5	3.0		1590	-40.0	21.6	-186.9	2.7		
-21.1	1.9		1589	-1.7	17.0	117.2	-13.8		
29.9	-6.9								
	SLDx (RS)								
-61.6	-3.5		1169	210.4	-155.6	903.8	-20.9		
			1349	-28.8	-3.7	-608.0	31.0		
57.4	3.8		1590	-150.0	113.5	-799.0	-49.8		
-37.2	2.3		1589	-31.6	45.9	503.3	59.3		
24.7	7.1								
	SLDy (RS)								
91.7	14.1		1169	-189.6	115.9	-746.0	-29.9		
			1349	40.7	20.6	491.9	6.9		
-74.9	-7.9		1590	139.1	-85.2	654.0	70.3		
2.6	-7.0								

PROJECT TITLE :

		Company			Client		
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
22.2	-19.2		1589	9.7	-51.7	-400.0	-95.4
		SLVy_1 (RS)	1169	-259.7	163.5	-1033.0	-33.1
119.8	17.7		1349	53.2	24.9	681.5	3.8
-98.7	-9.9		1590	190.6	-119.9	906.1	92.1
8.3	-8.9		1589	15.8	-68.9	-554.6	-123.5
23.0	-24.0						
		SLVx_1 (RS)	1169	-249.7	178.5	-1055.9	10.8
83.8	7.5		1349	37.9	8.8	708.4	-26.6
-75.3	-5.8		1590	178.9	-130.3	932.5	67.0
35.3	-4.1		1589	32.8	-57.4	-585.0	-82.6
-16.9	-12.0						
		pp	1169	22.2	-21.5	103.5	-6.6
-2.1	1.1		1349	1.1	0.5	-60.9	6.5
2.5	-0.2		1590	-17.3	15.4	-95.2	-2.0
-8.7	-1.0		1589	-6.0	5.6	72.8	3.1
7.5	-0.3						
		perm	1169	-1.4	0.9	-7.8	0.1
0.8	0.1		1349	0.1	0.1	6.8	-0.2
-0.8	-0.0		1590	0.6	-0.4	7.0	0.9
0.1	-0.1		1589	0.7	-0.6	-6.0	-0.6
-0.2	-0.0						
		pp imp~1	1169	-0.0	0.0	-0.1	0.0
0.0	0.0		1349	0.0	0.0	0.1	-0.0
-0.0	-0.0		1590	0.0	-0.0	0.1	0.0
0.0	-0.0		1589	0.0	-0.0	-0.1	-0.0
-0.0	0.0						
		perm i~1	1169	-0.0	0.0	-0.1	0.0
0.0	0.0		1349	0.0	0.0	0.0	-0.0
-0.0	-0.0		1590	0.0	-0.0	0.1	0.0
0.0	-0.0		1589	0.0	-0.0	-0.0	-0.0
-0.0	0.0						
		q3	1169	-13.1	10.1	-56.9	3.2
2.2	-0.1						

PROJECT TITLE :


MIDAS	Company		Client				
	Author		File Name		PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
-2.8	-0.2		1349	1.6	-0.1	38.0	-2.9
3.0	-0.0		1590	9.5	-7.4	50.4	2.4
-3.5	0.3		1589	2.1	-2.7	-31.5	-1.5
-2.1	-0.2	q5, pon~1	1169	7.7	-6.5	33.6	-0.9
2.1	0.0		1349	-0.7	0.5	-21.6	1.0
-1.1	0.1		1590	-5.7	5.0	-29.4	-1.9
1.2	0.1		1589	-1.3	1.1	17.4	1.7
-2.0	-0.2	q5, pon~2	1169	7.2	-6.1	31.5	-0.9
2.0	0.0		1349	-0.6	0.4	-20.3	1.0
-1.0	0.1		1590	-5.3	4.6	-27.5	-1.8
1.1	0.1		1589	-1.2	1.0	16.3	1.6
-16.3	-2.0	T	1169	47.6	-40.7	215.3	-3.5
15.8	-0.0		1349	-3.4	3.2	-143.4	5.2
-5.4	1.5		1590	-33.9	30.5	-188.5	-14.8
5.4	1.1		1589	-10.3	6.9	116.6	13.8
243.6	57.3	So	1169	-27.1	261.7	-623.2	-218.1
-142.7	25.7		1349	-99.2	-140.3	385.6	101.1
-80.0	-28.0		1590	27.1	-195.0	533.9	146.6
190.8	-69.4		1589	138.0	118.2	-296.3	-272.5
114.0	27.0	Sa	1169	-6.6	122.6	-274.7	-103.9
-64.5	12.0		1349	-48.1	-67.2	168.1	46.7
-37.2	-13.2		1590	8.9	-91.2	235.1	66.5
91.0	-32.6		1589	66.4	59.3	-128.5	-127.8
9.9	-0.5	Fh, x+	1169	-64.6	50.6	-269.9	14.9
-12.2	-0.8		1349	8.2	-1.2	171.3	-13.2
13.6	-0.0		1590	48.6	-38.6	236.8	10.4
-16.1	1.4		1589	7.7	-10.8	-138.2	-6.7

PROJECT TITLE :

MIDAS	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-1.8	-0.2	Fh, y+	1169	7.5	-4.6	33.1	-1.5
2.3	0.2		1349	-1.2	-0.7	-24.3	1.2
-1.1	0.3		1590	-4.7	3.2	-29.2	-2.4
1.9	-0.2		1589	-1.5	2.1	20.4	1.1
117.3	27.9	Fh, y-	1169	-7.3	104.2	-251.6	-108.4
-75.4	13.0		1349	-46.3	-62.4	164.5	59.3
-47.9	-13.7		1590	4.9	-77.8	214.1	77.6
96.0	-34.7		1589	58.0	46.6	-127.0	-131.9
16.1	1.1	DSa, x+	1169	-78.5	57.9	-329.6	14.4
-18.9	-1.3		1349	10.8	0.4	215.9	-12.8
12.5	-1.6		1590	56.7	-44.1	288.3	18.0
-17.3	1.3		1589	11.0	-14.3	-174.6	-11.1
-169.5	-37.8	Dsa, y+	1169	73.1	-188.7	606.5	132.6
115.2	-16.7		1349	54.2	84.4	-395.8	-67.9
52.3	19.0		1590	-52.9	141.2	-523.3	-116.9
-114.2	45.5		1589	-86.9	-51.3	312.6	185.5
169.5	37.8	Dsa, y-	1169	-73.1	188.7	-606.5	-132.6
-115.2	16.7		1349	-54.2	-84.4	395.8	67.9
-52.3	-19.0		1590	52.9	-141.2	523.3	116.9
114.2	-45.5		1589	86.9	51.3	-312.6	-185.5
1.6	-0.0	q7	1169	-9.1	7.1	-39.6	2.2
-2.0	-0.1		1349	1.1	-0.0	26.4	-2.0
2.0	-0.0		1590	6.6	-5.2	35.0	1.7
-2.4	0.2		1589	1.4	-1.8	-21.9	-1.1
-0.7	-0.1	ecc.ac~1	1169	2.3	-2.0	9.8	-0.1
0.7	-0.0		1349	-0.1	0.2	-6.0	0.2

PROJECT TITLE :

		Company			Client			
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
-0.2	0.1			1590	-1.7	1.6	-8.5	-0.6
0.2	0.1			1589	-0.4	0.2	4.8	0.6
			Q1k Max	1169	0.0	0.0	0.0	0.0
0.0	0.0			1349	0.0	0.0	0.0	0.0
0.0	0.0			1590	0.0	0.0	0.0	0.0
0.0	0.0			1589	0.0	0.0	0.0	0.0
			Min	1169	0.0	0.0	0.0	0.0
0.0	0.0			1349	0.0	0.0	0.0	0.0
0.0	0.0			1590	0.0	0.0	0.0	0.0
0.0	0.0			1589	0.0	0.0	0.0	0.0
			Q1f Max	1169	0.0	0.0	0.0	0.0
0.0	0.0			1349	0.0	0.0	0.0	0.0
0.0	0.0			1590	0.0	0.0	0.0	0.0
0.0	0.0			1589	0.0	0.0	0.0	0.0
			Min	1169	0.0	0.0	0.0	0.0
0.0	0.0			1349	0.0	0.0	0.0	0.0
0.0	0.0			1590	0.0	0.0	0.0	0.0
0.0	0.0			1589	0.0	0.0	0.0	0.0
			INVS LU Max	1169	56.9	367.1	-392.7	-284.7
336.4	78.7			1349	-122.1	-177.3	620.0	147.0
-162.3	33.1			1590	58.6	-192.2	828.0	208.5
-106.7	-35.9			1589	185.9	169.6	-139.6	-332.7
265.3	-89.2		Min	1169	-71.3	257.8	-969.9	-297.3
293.5	73.5			1349	-132.1	-185.9	236.8	131.4
-204.1	32.8			1590	-33.1	-274.4	322.6	169.5
-123.1	-39.9			1589	158.7	150.8	-450.8	-369.0
248.2	-92.1							
			INVS LV Max	1169	333.7	437.4	989.7	186.2
433.5	115.4			1349	80.4	47.4	1328.9	306.6

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

56.9	54.1			1590	327.8	68.4	1764.3	281.8
133.2	15.2			1589	206.7	253.3	591.4	107.4
461.6	43.0							
			Min	1169	-448.4	-94.8	-2013.3	-508.1
-84.9	-30.9			1349	-216.1	-243.9	-671.5	-147.8
-264.9	-17.9			1590	-238.0	-325.8	-889.4	-67.3
-265.9	-57.8			1589	-22.2	-83.5	-1059.9	-494.0
-177.3	-142.9							
			INVSLE	Max	1169	29.5	279.6	-367.1
255.6	59.9			1349	-94.0	-136.8	468.6	111.4
-129.2	25.5			1590	43.7	-157.1	627.1	157.9
-81.7	-27.7			1589	141.8	128.3	-143.4	-258.7
202.4	-68.3							
			Min	1169	-52.7	210.7	-734.0	-227.6
229.5	56.5			1349	-100.7	-142.1	225.3	100.8
-154.5	25.2			1590	-15.2	-208.8	305.3	134.2
-92.9	-30.2			1589	125.3	115.7	-341.5	-280.8
190.6	-70.5							
1049	2	4	q1, f m~1	Max	1168	0.0	0.0	0.0
0.0	0.0	0.0			1352	0.0	0.0	0.0
0.0	0.0	0.0			1592	0.0	0.0	0.0
0.0	0.0	0.0			1591	0.0	0.0	0.0
0.0	0.0	0.0						
			Min	1168	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1352	0.0	0.0	0.0
0.0	0.0	0.0			1592	0.0	0.0	0.0
0.0	0.0	0.0			1591	0.0	0.0	0.0
0.0	0.0	0.0						
			q1, f m~2	Max	1168	0.0	0.0	0.0
0.0	0.0	0.0			1352	0.0	0.0	0.0
0.0	0.0	0.0			1592	0.0	0.0	0.0
0.0	0.0	0.0			1591	0.0	0.0	0.0
0.0	0.0	0.0						
			Min	1168	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1352	0.0	0.0	0.0

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

0.0	0.0		1592	0.0	0.0	0.0	0.0
0.0	0.0		1591	0.0	0.0	0.0	0.0
0.0	0.0						
		q1, k m~1 Max	1168	0.0	0.0	0.0	0.0
0.0	0.0		1352	0.0	0.0	0.0	0.0
0.0	0.0		1592	0.0	0.0	0.0	0.0
0.0	0.0		1591	0.0	0.0	0.0	0.0
0.0	0.0						
		Min	1168	0.0	0.0	0.0	0.0
0.0	0.0		1352	0.0	0.0	0.0	0.0
0.0	0.0		1592	0.0	0.0	0.0	0.0
0.0	0.0		1591	0.0	0.0	0.0	0.0
0.0	0.0						
		q1, k m~2 Max	1168	0.0	0.0	0.0	0.0
0.0	0.0		1352	0.0	0.0	0.0	0.0
0.0	0.0		1592	0.0	0.0	0.0	0.0
0.0	0.0		1591	0.0	0.0	0.0	0.0
0.0	0.0						
		Min	1168	0.0	0.0	0.0	0.0
0.0	0.0		1352	0.0	0.0	0.0	0.0
0.0	0.0		1592	0.0	0.0	0.0	0.0
0.0	0.0		1591	0.0	0.0	0.0	0.0
0.0	0.0						
		SLVx (RS)	1168	-329.0	241.2	-1067.5	162.8
78.9	-5.9		1352	171.9	-113.6	658.5	-153.4
-85.6	-17.5		1592	312.6	-251.2	933.2	85.2
169.0	-8.1		1591	-156.8	122.4	-524.2	-69.2
-185.0	13.3						
		SLVy (RS)	1168	-359.0	222.7	-1044.2	232.5
11.8	-12.8		1352	200.7	-98.2	616.9	-208.2
-29.8	-34.5		1592	337.5	-245.6	913.6	32.6
202.0	-9.4		1591	-180.5	119.8	-486.4	8.1
-241.2	29.2						
		SLVz (RS)	1168	73.8	-39.7	213.2	-53.6

PROJECT TITLE :


MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
2.7	-2.7						
1.5	10.0		1352	-41.3	15.9	-131.5	48.4
-10.7	2.1		1592	-66.3	46.6	-186.2	-43.5
55.0	-8.0		1591	34.2	-22.6	104.7	-6.9
		SLDx (RS)	1168	274.4	-210.2	913.7	-68.4
-129.7	-3.5		1352	-118.9	125.7	-567.5	71.9
125.6	-10.4		1592	-249.0	230.6	-798.7	-121.8
-103.1	6.6		1591	121.7	-114.0	452.5	129.4
98.0	7.0						
		SLDy (RS)	1168	-262.1	158.1	-753.5	-23.7
175.5	10.1		1352	88.2	-136.6	444.3	7.4
-159.0	27.7		1592	208.3	-218.7	659.1	147.4
37.3	-7.2		1591	-103.5	118.1	-350.0	-182.4
-9.5	-23.4						
		SLVy_1 (RS)	1168	-359.0	222.7	-1044.2	-19.8
231.9	12.8		1352	124.4	-185.6	616.9	-1.4
-210.4	34.5		1592	289.0	-301.2	913.6	195.7
59.6	-9.4		1591	-143.1	162.7	-486.4	-240.1
-24.6	-29.2						
		SLVx_1 (RS)	1168	-329.0	241.2	-1067.5	56.2
172.0	5.9		1352	135.8	-154.9	658.5	-64.1
-163.5	17.5		1592	291.2	-275.8	933.2	155.9
107.3	-8.1		1591	-142.5	138.8	-524.2	-173.9
-93.6	-13.3						
		pp	1168	35.9	-29.8	200.9	-32.7
-21.5	1.7		1352	-1.0	-1.8	-149.0	30.0
23.3	0.2		1592	-36.3	28.0	-195.5	-21.3
-38.0	-2.3		1591	1.3	3.7	186.0	20.4
39.4	-0.9						
		perm	1168	-0.3	0.3	-7.1	-0.0
1.9	0.2		1352	-0.5	0.2	7.5	-0.3
-1.7	0.0		1592	-0.2	-0.2	5.1	1.8
0.4	-0.3		1591	1.0	-0.4	-5.5	-1.9

PROJECT TITLE :

MIDAS	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-0.2	-0.1						
0.0	0.0	pp imp~1	1168	-0.0	0.0	-0.1	0.0
-0.0	-0.0		1352	0.0	-0.0	0.1	-0.0
0.0	-0.0		1592	0.0	-0.0	0.1	0.0
-0.0	-0.0		1591	-0.0	0.0	-0.1	-0.0
0.0	0.0	perm i~1	1168	-0.0	0.0	-0.1	0.0
-0.0	-0.0		1352	0.0	-0.0	0.0	-0.0
0.0	-0.0		1592	0.0	-0.0	0.0	0.0
-0.0	-0.0		1591	-0.0	0.0	-0.0	-0.0
6.3	0.1	q3	1168	-17.5	13.8	-58.4	6.7
-6.5	-0.4		1352	8.9	-6.7	35.9	-6.3
7.5	-0.3		1592	17.0	-14.1	51.5	6.7
-8.3	0.2		1591	-8.4	6.9	-29.1	-6.0
-5.1	-0.2	q5, pon~1	1168	10.8	-9.7	34.7	-2.3
4.8	-0.1		1352	-5.6	5.2	-19.5	2.4
-3.3	0.2		1592	-10.9	9.9	-30.8	-4.8
3.3	0.2		1591	5.6	-5.4	15.7	5.0
-4.8	-0.2	q5, pon~2	1168	10.1	-9.1	32.5	-2.1
4.5	-0.1		1352	-5.2	4.9	-18.3	2.3
-3.1	0.2		1592	-10.2	9.2	-28.8	-4.5
3.1	0.2		1591	5.3	-5.0	14.7	4.7
-39.9	-2.4	T	1168	61.7	-58.7	226.2	-10.2
36.6	-1.4		1352	-28.4	30.3	-141.1	13.3
-18.9	2.4		1592	-60.5	58.7	-199.1	-36.0
16.8	2.1		1591	27.2	-30.2	114.1	39.3
434.7	44.5	So	1168	4.0	442.6	-586.4	-371.8
			1352	-34.5	-301.3	267.6	210.6

PROJECT TITLE :

	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
-288.3	88.2		1592	91.3	-348.8	499.5	261.3
-118.5	-13.7		1591	21.3	301.4	-180.8	-479.2
302.5	-84.3						
		Sa	1168	11.4	210.8	-257.9	-178.9
204.0	21.3		1352	-21.2	-143.7	113.0	97.7
-130.4	40.8		1592	35.5	-164.9	220.3	118.2
-55.8	-6.6		1591	17.7	147.5	-75.4	-225.5
146.5	-39.5						
		Fh, x+	1168	-93.9	74.8	-269.8	30.2
26.0	-0.0		1352	52.7	-40.4	142.3	-27.6
-26.8	-2.0		1592	94.1	-77.6	239.4	28.3
33.2	-0.9		1591	-52.9	43.2	-111.9	-25.3
-37.4	1.2						
		Fh, y+	1168	7.2	-5.2	30.2	-1.8
-5.0	-0.5		1352	-3.3	2.4	-22.1	2.1
4.8	0.4		1592	-6.0	5.3	-24.0	-5.6
-2.3	0.8		1591	2.0	-2.5	15.9	5.0
2.7	0.0						
		Fh, y-	1168	10.8	165.7	-229.8	-180.5
203.3	20.7		1352	-24.2	-117.0	120.9	122.5
-151.3	46.9		1592	25.5	-126.0	186.5	135.2
-74.8	-6.1		1591	7.5	99.7	-77.6	-222.8
149.6	-42.8						
		DSa, x+	1168	-104.3	84.0	-318.7	24.4
41.6	2.6		1352	57.0	-46.4	178.1	-24.8
-40.1	-2.2		1592	101.4	-87.6	274.3	44.2
30.0	-4.5		1591	-54.1	50.1	-133.6	-41.5
-33.6	0.1						
		Dsa, y+	1168	72.1	-292.6	572.8	217.6
-303.5	-28.8		1352	-14.8	194.9	-309.6	-140.7
233.4	-61.3		1592	-119.7	241.4	-480.8	-214.0
71.2	10.2		1591	36.0	-173.9	217.6	329.4
-168.6	57.0						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		Dsa, y-		1168	-72.1	292.6	-572.8	-217.6
303.5	28.8			1352	14.8	-194.9	309.6	140.7
-233.4	61.3			1592	119.7	-241.4	480.8	214.0
-71.2	-10.2			1591	-36.0	173.9	-217.6	-329.4
168.6	-57.0							
		q7		1168	-12.2	9.7	-40.6	4.6
4.4	0.0			1352	6.2	-4.7	24.9	-4.3
-4.5	-0.3			1592	11.8	-9.8	35.8	4.7
5.2	-0.2			1591	-5.8	4.8	-20.2	-4.3
-5.7	0.2							
		ecc.ac~1		1168	3.4	-3.3	10.3	-0.5
-1.7	-0.1			1352	-1.8	1.8	-5.3	0.6
1.5	-0.1			1592	-3.5	3.3	-9.4	-1.4
-0.9	0.0			1591	1.9	-1.9	4.4	1.6
0.8	0.1							
		Q1k Max		1168	0.0	0.0	0.0	0.0
0.0	0.0			1352	0.0	0.0	0.0	0.0
0.0	0.0			1592	0.0	0.0	0.0	0.0
0.0	0.0			1591	0.0	0.0	0.0	0.0
0.0	0.0							
		Min		1168	0.0	0.0	0.0	0.0
0.0	0.0			1352	0.0	0.0	0.0	0.0
0.0	0.0			1592	0.0	0.0	0.0	0.0
0.0	0.0			1591	0.0	0.0	0.0	0.0
0.0	0.0							
		Q1f Max		1168	0.0	0.0	0.0	0.0
0.0	0.0			1352	0.0	0.0	0.0	0.0
0.0	0.0			1592	0.0	0.0	0.0	0.0
0.0	0.0			1591	0.0	0.0	0.0	0.0
0.0	0.0							
		Min		1168	0.0	0.0	0.0	0.0
0.0	0.0			1352	0.0	0.0	0.0	0.0
0.0	0.0			1592	0.0	0.0	0.0	0.0
0.0	0.0			1591	0.0	0.0	0.0	0.0

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.0	0.0							
591.1	63.6	INVS LU	Max	1168	137.0	614.8	-198.3	-509.1
-297.5	116.8			1352	-7.7	-352.9	344.1	332.0
-178.1	-18.0			1592	151.8	-336.6	659.2	361.0
469.2	-108.3			1591	68.6	437.4	159.6	-546.3
486.2	57.4		Min	1168	-30.5	456.4	-803.5	-541.7
-394.1	113.2			1352	-85.9	-434.9	-29.8	293.5
-230.7	-24.3			1592	-13.1	-495.2	125.8	265.9
419.9	-113.7			1591	-7.0	355.2	-142.4	-649.6
725.8	88.2	INVS LV	Max	1168	486.5	664.9	1136.6	317.5
127.2	192.0			1352	325.5	3.3	1074.0	658.8
249.4	0.2			1592	589.4	129.4	1652.6	477.1
816.2	52.5			1591	232.1	419.9	716.6	160.0
-138.4	-20.8		Min	1168	-585.1	-95.2	-1913.6	-906.6
-511.4	-64.0			1352	-294.9	-425.8	-780.5	-295.0
-494.5	-25.3			1592	-390.1	-604.9	-1030.1	-128.1
-314.1	-175.9			1591	-296.2	4.1	-770.6	-811.9
448.4	48.1	INVS LE	Max	1168	86.7	468.1	-224.6	-390.3
-239.5	89.4			1352	-6.7	-279.9	258.6	250.6
-135.3	-14.1			1592	114.6	-276.6	498.7	273.1
354.8	-83.1			1591	45.2	333.0	82.8	-430.5
384.6	44.2		Min	1168	-21.4	368.9	-607.6	-412.7
-298.1	86.6			1352	-58.2	-330.9	23.3	224.5
-170.7	-18.0			1592	8.3	-376.2	160.9	215.4
321.4	-86.8			1591	-4.5	281.6	-107.2	-493.3
1050	2	4	q1, f m~1	Max	1167	0.0	0.0	0.0
0.0	0.0				1355	0.0	0.0	0.0
0.0	0.0				1594	0.0	0.0	0.0
0.0	0.0							

PROJECT TITLE :

MIDAS	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.0	0.0		1593	0.0	0.0	0.0	0.0
0.0	0.0	Min	1167	0.0	0.0	0.0	0.0
0.0	0.0		1355	0.0	0.0	0.0	0.0
0.0	0.0		1594	0.0	0.0	0.0	0.0
0.0	0.0		1593	0.0	0.0	0.0	0.0
0.0	0.0		1593	0.0	0.0	0.0	0.0
0.0	0.0	q1, f m~2 Max	1167	0.0	0.0	0.0	0.0
0.0	0.0		1355	0.0	0.0	0.0	0.0
0.0	0.0		1594	0.0	0.0	0.0	0.0
0.0	0.0		1593	0.0	0.0	0.0	0.0
0.0	0.0		1593	0.0	0.0	0.0	0.0
0.0	0.0	Min	1167	0.0	0.0	0.0	0.0
0.0	0.0		1355	0.0	0.0	0.0	0.0
0.0	0.0		1594	0.0	0.0	0.0	0.0
0.0	0.0		1593	0.0	0.0	0.0	0.0
0.0	0.0		1593	0.0	0.0	0.0	0.0
0.0	0.0	q1, k m~1 Max	1167	0.0	0.0	0.0	0.0
0.0	0.0		1355	0.0	0.0	0.0	0.0
0.0	0.0		1594	0.0	0.0	0.0	0.0
0.0	0.0		1593	0.0	0.0	0.0	0.0
0.0	0.0		1593	0.0	0.0	0.0	0.0
0.0	0.0	Min	1167	0.0	0.0	0.0	0.0
0.0	0.0		1355	0.0	0.0	0.0	0.0
0.0	0.0		1594	0.0	0.0	0.0	0.0
0.0	0.0		1593	0.0	0.0	0.0	0.0
0.0	0.0		1593	0.0	0.0	0.0	0.0
0.0	0.0	q1, k m~2 Max	1167	0.0	0.0	0.0	0.0
0.0	0.0		1355	0.0	0.0	0.0	0.0
0.0	0.0		1594	0.0	0.0	0.0	0.0
0.0	0.0		1593	0.0	0.0	0.0	0.0
0.0	0.0		1593	0.0	0.0	0.0	0.0
0.0	0.0	Min	1167	0.0	0.0	0.0	0.0
0.0	0.0		1355	0.0	0.0	0.0	0.0
0.0	0.0		1594	0.0	0.0	0.0	0.0

PROJECT TITLE :

MIDAS	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.0	0.0		1593	0.0	0.0	0.0	0.0
		SLVx (RS)	1167	-240.7	192.5	-312.0	-31.5
45.5	8.8		1355	247.0	-203.1	-93.6	25.1
-43.0	-10.7		1594	223.5	-180.7	224.6	63.0
-10.3	-14.9		1593	-214.7	208.1	187.7	-59.5
14.1	6.9						
		SLVy (RS)	1167	-272.6	206.0	-361.4	89.6
-46.3	10.8		1355	266.2	-206.8	107.2	-85.5
39.8	-24.1		1594	234.9	-227.3	284.4	85.5
-20.7	-12.5		1593	-229.0	226.9	195.6	48.0
-91.8	15.7						
		SLVz (RS)	1167	50.0	-36.6	61.2	11.7
-14.9	-2.1		1355	-51.6	39.9	25.1	-12.1
15.6	6.4		1594	-46.3	34.4	-44.7	-16.6
4.8	3.2		1593	41.6	-44.7	-43.4	17.9
-7.2	3.6						
		SLDx (RS)	1167	187.1	-176.6	257.8	22.2
-31.4	-7.2		1355	-199.2	182.1	78.0	-16.3
29.2	-5.5		1594	-174.6	162.2	-181.0	-50.3
7.1	13.0		1593	181.6	-173.3	-159.1	43.9
-8.0	3.6						
		SLDy (RS)	1167	-174.2	175.9	-264.5	-44.9
65.9	8.5		1355	174.2	-171.1	-87.8	40.0
-63.2	19.2		1594	169.4	-165.9	212.7	66.8
-16.5	-9.4		1593	-164.8	165.7	152.0	-76.7
27.7	-12.4						
		SLVy_1 (RS)	1167	-241.0	242.3	-361.4	-58.0
82.5	10.8		1355	240.9	-235.8	-107.2	51.0
-79.3	24.1		1594	234.9	-227.3	284.4	85.5
-20.7	-12.5		1593	-229.0	226.9	195.6	-97.4
35.1	-15.7						
		SLVx_1 (RS)	1167	-223.2	212.5	-312.0	-31.5
45.5	8.8						

PROJECT TITLE :

MIDAS	Company		Client				
	Author		File Name				PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt
-43.0	10.7		1355	234.6	-217.3	-93.6	25.1
-10.3	-14.9		1594	209.3	-197.0	224.6	63.0
14.1	-6.9		1593	-214.7	208.1	187.7	-59.5
-31.0	3.3	pp	1167	44.8	-29.5	275.6	-53.3
38.1	0.8		1355	4.4	-13.6	-227.8	45.8
-55.2	-3.3		1594	-47.0	24.8	-271.7	-32.9
60.6	-1.1		1593	-2.2	18.3	268.6	26.0
0.4	0.3	perm	1167	2.3	-1.1	6.2	-2.5
0.2	0.1		1355	-0.8	-0.2	-4.1	1.8
-2.1	-0.3		1594	-2.7	1.0	-8.8	0.0
2.6	-0.2		1593	1.2	0.3	6.7	-0.6
0.0	0.0	pp imp~1	1167	-0.0	0.0	0.0	-0.0
-0.0	0.0		1355	0.0	-0.0	-0.0	0.0
-0.0	-0.0		1594	0.0	-0.0	-0.0	0.0
0.0	-0.0		1593	-0.0	0.0	0.1	-0.0
0.0	0.0	perm i~1	1167	-0.0	0.0	0.0	-0.0
-0.0	0.0		1355	0.0	-0.0	-0.0	0.0
-0.0	-0.0		1594	0.0	-0.0	-0.0	0.0
0.0	-0.0		1593	-0.0	0.0	0.0	-0.0
1.3	0.3	q3	1167	-13.7	11.0	-19.9	-0.1
-1.6	-0.2		1355	13.3	-11.1	-1.9	-0.0
0.8	-0.6		1594	12.7	-10.5	15.5	3.0
-1.0	-0.0		1593	-12.2	10.7	6.2	-2.2
-2.2	-0.2	q5, pon~1	1167	9.8	-9.0	15.9	0.5
2.0	-0.2		1355	-8.7	8.0	0.1	-0.2
-0.5	0.2		1594	-9.6	8.8	-13.7	-2.3
0.2	0.2		1593	8.5	-7.8	-2.3	2.5

PROJECT TITLE :

MIDAS	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-2.0	-0.2	q5, pon~2	1167	9.1	-8.4	14.8	0.5
1.9	-0.2		1355	-8.1	7.5	0.1	-0.2
-0.4	0.1		1594	-9.0	8.2	-12.7	-2.2
0.2	0.2		1593	8.0	-7.3	-2.2	2.4
-21.0	-2.6	T	1167	45.8	-49.7	91.1	10.3
16.9	-2.2		1355	-41.9	45.4	-10.3	-4.5
1.2	1.7		1594	-42.7	48.6	-70.9	-17.4
-6.8	2.2		1593	38.8	-44.3	-9.9	22.9
213.7	19.9	So	1167	-45.2	341.7	-159.8	-261.9
-136.5	70.0		1355	112.6	-284.1	-182.4	174.0
-110.5	-1.0		1594	133.6	-242.2	78.7	106.4
225.2	-55.3		1593	-114.7	283.4	263.5	-239.2
103.8	9.3	Sa	1167	-13.8	166.4	-75.3	-125.7
-63.0	32.6		1355	46.5	-135.1	-82.5	79.6
-50.0	0.0		1594	59.4	-116.4	40.0	48.5
108.0	-26.4		1593	-46.2	137.5	117.8	-116.0
3.7	0.9	Fh, x+	1167	-88.0	68.7	-109.2	0.7
-6.2	-1.1		1355	81.6	-66.6	-29.0	0.3
3.6	-3.5		1594	85.7	-67.9	92.9	13.9
-6.8	-0.2		1593	-79.3	65.8	45.2	-8.6
-1.1	-1.1	Fh, y+	1167	0.0	-0.5	-10.4	7.0
0.1	-0.0		1355	-4.4	5.2	13.9	-5.2
6.0	1.7		1594	2.1	0.5	17.6	-2.1
-6.8	0.4		1593	2.3	-5.2	-21.2	2.3
89.2	10.1	Fh, y-	1167	-2.0	103.5	-6.7	-122.7
-68.2	36.1		1355	38.1	-97.5	-95.8	97.9

PROJECT TITLE :

MIDAS		Company			Client		
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
-68.6	-1.5		1594	28.4	-68.5	-41.0	51.9
110.0	-25.6		1593	-43.8	86.1	143.5	-98.9
		DSa, x+	1167	-77.4	66.8	-64.9	-28.8
13.9	5.8		1355	85.6	-79.7	-72.0	20.6
-9.7	-0.2		1594	68.0	-67.6	27.7	22.9
-20.7	-10.0		1593	-76.2	80.5	109.2	-22.2
22.7	-2.3						
		Dsa, y+	1167	74.6	-197.2	83.6	175.8
-125.8	-16.1		1355	-124.3	193.9	173.1	-140.3
97.7	-48.0		1594	-105.3	149.3	4.5	-84.8
98.7	7.3		1593	127.3	-177.9	-261.1	144.6
-153.3	35.4						
		Dsa, y-	1167	-74.6	197.2	-83.6	-175.8
125.8	16.1		1355	124.3	-193.9	-173.1	140.3
-97.7	48.0		1594	105.3	-149.3	-4.5	84.8
-98.7	-7.3		1593	-127.3	177.9	261.1	-144.6
153.3	-35.4						
		q7	1167	-9.5	7.7	-13.8	-0.2
0.9	0.2		1355	9.2	-7.8	-1.4	0.0
-1.1	-0.1		1594	8.8	-7.4	10.7	2.1
0.5	-0.4		1593	-8.5	7.4	4.4	-1.6
-0.6	-0.0						
		ecc.ac~1	1167	3.5	-3.4	6.5	-0.1
-0.9	-0.0		1355	-2.8	2.7	-0.8	0.2
0.8	-0.1		1594	-3.7	3.3	-6.2	-0.8
-0.5	-0.1		1593	3.0	-2.6	0.5	0.9
0.4	0.1						
		Q1k Max	1167	0.0	0.0	0.0	0.0
0.0	0.0		1355	0.0	0.0	0.0	0.0
0.0	0.0		1594	0.0	0.0	0.0	0.0
0.0	0.0		1593	0.0	0.0	0.0	0.0
0.0	0.0						
		Min	1167	0.0	0.0	0.0	0.0

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		


0.0	0.0			1355	0.0	0.0	0.0	0.0
0.0	0.0			1594	0.0	0.0	0.0	0.0
0.0	0.0			1593	0.0	0.0	0.0	0.0
0.0	0.0			1593	0.0	0.0	0.0	0.0
0.0	0.0	Q1f	Max	1167	0.0	0.0	0.0	0.0
0.0	0.0			1355	0.0	0.0	0.0	0.0
0.0	0.0			1594	0.0	0.0	0.0	0.0
0.0	0.0			1593	0.0	0.0	0.0	0.0
0.0	0.0			1593	0.0	0.0	0.0	0.0
0.0	0.0		Min	1167	0.0	0.0	0.0	0.0
0.0	0.0			1355	0.0	0.0	0.0	0.0
0.0	0.0			1594	0.0	0.0	0.0	0.0
0.0	0.0			1593	0.0	0.0	0.0	0.0
0.0	0.0			1593	0.0	0.0	0.0	0.0
263.7	34.2	INVSLU	Max	1167	68.6	470.6	296.4	-403.0
-103.5	95.0			1355	209.3	-326.2	-537.9	296.2
-218.6	-3.9			1594	166.5	-213.8	-179.0	116.9
386.4	-70.8			1593	-96.3	453.8	732.0	-247.0
209.3	27.5		Min	1167	-59.0	335.3	49.1	-428.7
-147.8	89.4			1355	93.1	-449.7	-562.9	284.9
-222.9	-8.1			1594	46.8	-346.2	-373.7	70.9
369.8	-76.5			1593	-204.6	333.4	700.3	-306.5
358.9	33.8	INVSLV	Max	1167	346.7	504.2	616.2	103.6
131.4	146.9			1355	520.1	64.6	14.4	468.3
-19.2	13.5			1594	439.2	102.3	208.2	136.0
537.0	26.3			1593	196.4	536.3	810.8	128.4
-119.1	1.7		Min	1167	-446.2	-66.2	-382.3	-590.8
-253.5	-44.1			1355	-242.7	-536.4	-755.6	-114.8
-263.0	-34.0			1594	-256.9	-439.4	-644.9	-53.1
-86.6	-107.6			1593	-458.8	-53.4	166.6	-415.6

PROJECT TITLE :

MIDAS	Company			Client				
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			

			INVSLE	Max	1167	38.5	357.3	191.5	-307.9
198.3	25.5				1355	159.8	-263.1	-408.1	224.6
-84.0	72.4				1594	128.0	-179.0	-135.5	88.3
-165.5	-3.4				1593	-84.5	344.0	552.5	-194.7
292.7	-54.6								
				Min	1167	-45.2	272.9	38.0	-324.5
164.7	21.3				1355	83.0	-341.0	-426.7	217.2
-111.1	68.7				1594	49.4	-261.3	-257.1	60.5
-168.9	-6.2				1593	-156.3	268.1	530.7	-231.3
280.5	-58.1								
1057	2	3	q1, f m~1	Max	1155	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1358	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1596	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1595	0.0	0.0	0.0	0.0
0.0	0.0	0.0							
				Min	1155	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1358	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1596	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1595	0.0	0.0	0.0	0.0
0.0	0.0	0.0							
			q1, f m~2	Max	1155	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1358	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1596	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1595	0.0	0.0	0.0	0.0
0.0	0.0	0.0							
				Min	1155	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1358	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1596	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1595	0.0	0.0	0.0	0.0
0.0	0.0	0.0							
			q1, k m~1	Max	1155	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1358	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1596	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1595	0.0	0.0	0.0	0.0
0.0	0.0	0.0							

PROJECT TITLE :

		Company			Client			
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
			Min	1155	0.0	0.0	0.0	0.0
0.0	0.0			1358	0.0	0.0	0.0	0.0
0.0	0.0			1596	0.0	0.0	0.0	0.0
0.0	0.0			1595	0.0	0.0	0.0	0.0
0.0	0.0							
		q1, k m~2	Max	1155	0.0	0.0	0.0	0.0
0.0	0.0			1358	0.0	0.0	0.0	0.0
0.0	0.0			1596	0.0	0.0	0.0	0.0
0.0	0.0			1595	0.0	0.0	0.0	0.0
0.0	0.0							
			Min	1155	0.0	0.0	0.0	0.0
0.0	0.0			1358	0.0	0.0	0.0	0.0
0.0	0.0			1596	0.0	0.0	0.0	0.0
0.0	0.0			1595	0.0	0.0	0.0	0.0
0.0	0.0							
		SLVx (RS)		1155	-133.6	86.9	626.8	-547.8
-208.5	83.7			1358	279.6	-122.2	-856.7	389.9
189.6	11.7			1596	139.1	-72.7	-499.1	472.2
-60.2	-98.0			1595	-288.8	108.5	727.1	-549.0
48.6	-62.8							
		SLVy (RS)		1155	-198.9	131.7	590.2	-526.9
-192.6	64.8			1358	306.4	-156.0	-804.2	358.1
169.3	27.1			1596	201.3	-102.5	471.0	406.5
-61.2	-65.1			1595	-309.0	127.4	678.5	-547.2
44.5	-74.0							
		SLVz (RS)		1155	30.3	-19.1	-139.0	114.6
44.0	-18.1			1358	-56.1	26.1	178.8	-81.6
-39.8	4.4			1596	-31.5	15.8	111.2	-99.5
13.1	21.5			1595	57.9	-23.3	-150.7	114.8
-11.1	13.2							
		SLDx (RS)		1155	99.0	-65.0	-538.4	470.3
179.9	-73.9			1358	-233.7	98.2	738.0	-337.1
-164.4	-5.4			1596	-105.2	56.3	428.4	-411.8
51.2	87.7			1595	242.7	-89.4	-627.0	468.5

PROJECT TITLE :

MIDAS	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-42.1	51.7						
		SLDy (RS)	1155	-160.0	96.0	469.7	-385.6
-144.0	46.8		1358	222.8	-115.3	-595.4	262.0
126.3	20.1		1596	162.1	-74.5	-379.0	296.7
-48.6	-46.5		1595	-224.7	94.2	500.2	-401.9
36.7	-54.6						
		SLVy_1 (RS)	1155	-198.9	131.7	590.2	-526.9
-192.6	64.8		1358	306.4	-156.0	-804.2	358.1
169.3	27.1		1596	201.3	-102.5	-471.0	406.5
-61.2	-65.1		1595	-309.0	127.4	678.5	-547.2
44.5	-74.0						
		SLVx_1 (RS)	1155	-133.6	86.9	626.8	-547.8
-208.5	83.7		1358	279.6	-122.2	-856.7	389.9
189.6	11.7		1596	139.1	-72.7	-499.1	472.2
-60.2	-98.0		1595	-288.8	108.5	727.1	-549.0
48.6	-62.8						
		pp	1155	128.6	47.5	539.8	-12.8
-89.7	-10.3		1358	-4.9	-35.9	-406.3	4.1
88.6	7.8		1596	-121.8	-26.2	-493.3	8.1
-91.0	11.5		1595	-1.9	14.6	422.6	-43.6
86.4	-14.6						
		perm	1155	8.9	3.2	29.8	-1.9
-4.9	-0.9		1358	-2.0	-2.4	-21.2	2.2
4.9	1.0		1596	-8.9	-1.4	-28.1	1.3
-4.6	1.3		1595	2.0	0.6	19.5	-4.0
4.4	-1.5						
		pp imp~1	1155	0.1	0.0	0.3	-0.1
-0.1	0.0		1358	0.0	-0.0	-0.2	0.1
0.1	0.0		1596	-0.1	-0.0	-0.2	0.1
-0.0	-0.0		1595	-0.0	0.0	0.2	-0.1
0.0	-0.0						
		perm i~1	1155	0.0	0.0	0.1	-0.0
-0.0	0.0		1358	0.0	-0.0	-0.1	0.0

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

0.0	0.0		1596	-0.0	-0.0	-0.1	0.0
-0.0	-0.0		1595	-0.0	0.0	0.1	-0.0
0.0	-0.0						
-9.0	4.4	q3	1155	-9.3	2.9	18.8	-27.1
8.2	-0.2		1358	16.4	-5.0	-38.0	19.3
-1.4	-5.3		1596	9.9	-2.5	-13.5	23.8
0.9	-2.8		1595	-17.1	4.6	32.7	-26.5
3.5	-1.4	q5, pon~1	1155	9.9	-4.6	-0.7	14.3
-2.8	-1.0		1358	-12.1	5.0	16.6	-9.0
0.1	1.0		1596	-9.9	3.4	-1.5	-9.4
0.7	2.2		1595	12.1	-3.8	-14.3	14.9
3.3	-1.3	q5, pon~2	1155	9.2	-4.3	-0.8	13.4
-2.7	-0.9		1358	-11.3	4.7	15.6	-8.4
0.1	0.9		1596	-9.2	3.2	-1.2	-8.8
0.6	2.1		1595	11.3	-3.6	-13.5	14.0
27.1	0.1	T	1155	11.3	-43.6	-81.0	76.2
-21.6	-11.4		1358	-46.1	41.5	112.4	-49.6
10.6	-4.3		1596	-4.4	28.3	67.8	-41.1
-6.4	18.8		1595	39.2	-26.3	-99.2	88.2
-203.8	58.9	So	1155	74.0	319.6	761.8	-595.8
159.7	74.1		1358	130.1	-252.8	-739.5	357.0
-77.9	-50.7		1596	-97.3	-225.2	-590.5	364.3
54.8	-101.9		1595	-121.0	268.2	568.2	-642.8
-92.0	27.8	Sa	1155	35.0	155.3	341.7	-278.1
70.8	35.3		1358	54.5	-120.3	-325.4	162.7
-33.9	-23.7		1596	-46.2	-108.8	-262.4	165.1
22.7	-47.2		1595	-50.8	132.0	246.1	-299.3

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		


		Fh, x+	1155	-92.4	33.5	58.4	-181.7
-49.5	37.4		1358	102.8	-32.3	-206.3	106.1
42.1	-6.8		1596	88.8	-35.0	-30.3	143.3
-2.8	-39.7		1595	-126.9	58.1	178.2	-169.9
-3.2	-8.8						
		Fh, y+	1155	-25.0	-7.6	-89.4	31.6
18.0	-5.0		1358	3.6	8.2	66.3	-23.6
-16.6	0.0		1596	24.9	7.5	76.4	-29.1
9.6	5.7		1595	-3.4	-8.1	-53.3	32.7
-9.5	3.6						
		Fh, y-	1155	106.4	119.8	472.9	-215.6
-99.8	9.9		1358	30.3	-103.9	-385.3	151.5
84.0	38.4		1596	-114.9	-81.6	-391.2	141.6
-55.4	-6.0		1595	-9.5	76.5	303.6	-250.2
48.8	-50.4						
		DSa, x+	1155	30.8	82.5	368.0	-287.5
-105.1	51.7		1358	64.9	-72.9	-380.6	175.9
89.4	-4.6		1596	-28.5	-79.6	-289.2	223.4
-31.6	-52.3		1595	-71.7	105.4	301.8	-280.7
25.5	-21.3						
		Dsa, y+	1155	-106.3	-202.3	-816.4	486.8
201.2	-51.2		1358	-118.8	179.8	782.6	-325.6
-171.5	-46.6		1596	120.3	151.5	663.7	-350.2
90.7	48.6		1595	109.4	-164.5	-629.8	525.5
-76.7	80.6						
		Dsa, y-	1155	106.3	202.3	816.4	-486.8
-201.2	51.2		1358	118.8	-179.8	-782.6	325.6
171.5	46.6		1596	-120.3	-151.5	-663.7	350.2
-90.7	-48.6		1595	-109.4	164.5	629.8	-525.5
76.7	-80.6						
		q7	1155	-6.4	2.1	13.3	-18.9
-6.3	3.0		1358	11.4	-3.6	-26.6	13.4
5.7	-0.1		1596	6.8	-1.8	-9.6	16.4

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-1.1	-3.6			1595	-11.8	3.3	22.9	-18.5
0.6	-2.0							
		ecc.ac~1		1155	5.3	-1.5	5.7	3.1
0.0	-0.1			1358	-4.6	1.5	1.4	-1.6
0.2	-0.5			1596	-5.2	1.0	-5.7	-1.2
-0.6	-0.2			1595	4.6	-1.0	-1.5	3.3
0.9	0.6							
		Q1k	Max	1155	0.0	0.0	0.0	0.0
0.0	0.0			1358	0.0	0.0	0.0	0.0
0.0	0.0			1596	0.0	0.0	0.0	0.0
0.0	0.0			1595	0.0	0.0	0.0	0.0
0.0	0.0							
			Min	1155	0.0	0.0	0.0	0.0
0.0	0.0			1358	0.0	0.0	0.0	0.0
0.0	0.0			1596	0.0	0.0	0.0	0.0
0.0	0.0			1595	0.0	0.0	0.0	0.0
0.0	0.0							
		Q1f	Max	1155	0.0	0.0	0.0	0.0
0.0	0.0			1358	0.0	0.0	0.0	0.0
0.0	0.0			1596	0.0	0.0	0.0	0.0
0.0	0.0			1595	0.0	0.0	0.0	0.0
0.0	0.0							
			Min	1155	0.0	0.0	0.0	0.0
0.0	0.0			1358	0.0	0.0	0.0	0.0
0.0	0.0			1596	0.0	0.0	0.0	0.0
0.0	0.0			1595	0.0	0.0	0.0	0.0
0.0	0.0							
		INVSLU	Max	1155	304.4	540.5	1857.7	-690.2
-357.1	68.7			1358	226.2	-326.1	-1389.1	542.7
363.0	122.8			1596	-277.6	-293.1	-1389.2	556.7
-217.6	-42.6			1595	-99.2	404.2	1467.7	-780.7
202.1	-129.7							
			Min	1155	252.3	427.6	1661.9	-898.9
-428.4	59.5			1358	93.7	-434.8	-1688.7	405.1
305.3	93.6							

PROJECT TITLE :

		Company			Client			
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
-243.1	-60.0			1596	-320.1	-367.3	-1554.6	428.8
185.5	-178.8			1595	-219.4	334.3	1203.9	-1019.3
43.0	197.4	INVS LV	Max	1155	628.1	472.1	2214.6	287.7
523.1	103.9			1358	567.7	-18.6	171.0	901.7
-53.8	96.7			1596	233.7	-41.8	604.3	1069.3
218.3	6.7			1595	311.1	460.6	2017.7	240.8
-595.6	-73.6		Min	1155	-220.1	89.5	150.2	-1397.8
-42.8	19.3			1358	-294.6	-432.7	-2359.9	-243.1
-253.3	-210.8			1596	-659.6	-368.0	-2583.2	-319.5
49.3	-177.5			1595	-615.1	17.9	-85.7	-1450.6
-278.9	53.0	INVS LE	Max	1155	227.6	402.1	1399.6	-551.5
276.1	90.7			1358	174.6	-257.6	-1084.2	418.0
-164.4	-34.5			1596	-209.6	-229.1	-1057.0	428.0
150.7	-103.3			1595	-86.1	306.1	1111.3	-623.6
-325.8	46.4		Min	1155	189.5	332.3	1270.0	-692.0
237.5	71.9			1358	84.3	-324.1	-1282.7	325.2
-181.3	-48.3			1596	-240.0	-274.5	-1167.2	340.5
139.7	-133.4			1595	-168.8	264.1	937.5	-778.9
1058	2	3	q1, f m~1	Max	1159	0.0	0.0	0.0
0.0	0.0				1361	0.0	0.0	0.0
0.0	0.0				1598	0.0	0.0	0.0
0.0	0.0				1597	0.0	0.0	0.0
0.0	0.0				1159	0.0	0.0	0.0
0.0	0.0		Min		1361	0.0	0.0	0.0
0.0	0.0				1598	0.0	0.0	0.0
0.0	0.0				1597	0.0	0.0	0.0
0.0	0.0				1159	0.0	0.0	0.0
0.0	0.0		q1, f m~2	Max	1361	0.0	0.0	0.0

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

0.0	0.0		1598	0.0	0.0	0.0	0.0
0.0	0.0		1597	0.0	0.0	0.0	0.0
0.0	0.0	Min	1159	0.0	0.0	0.0	0.0
0.0	0.0		1361	0.0	0.0	0.0	0.0
0.0	0.0		1598	0.0	0.0	0.0	0.0
0.0	0.0		1597	0.0	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	q1, k m~1 Max	1159	0.0	0.0	0.0	0.0
0.0	0.0		1361	0.0	0.0	0.0	0.0
0.0	0.0		1598	0.0	0.0	0.0	0.0
0.0	0.0		1597	0.0	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	Min	1159	0.0	0.0	0.0	0.0
0.0	0.0		1361	0.0	0.0	0.0	0.0
0.0	0.0		1598	0.0	0.0	0.0	0.0
0.0	0.0		1597	0.0	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	q1, k m~2 Max	1159	0.0	0.0	0.0	0.0
0.0	0.0		1361	0.0	0.0	0.0	0.0
0.0	0.0		1598	0.0	0.0	0.0	0.0
0.0	0.0		1597	0.0	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	Min	1159	0.0	0.0	0.0	0.0
0.0	0.0		1361	0.0	0.0	0.0	0.0
0.0	0.0		1598	0.0	0.0	0.0	0.0
0.0	0.0		1597	0.0	0.0	0.0	0.0
0.0	0.0						
-218.9	108.3	SLVx (RS)	1159	-177.0	109.3	381.3	-807.7
191.3	54.9		1361	261.8	-110.4	-521.0	643.3
-6.0	-113.6		1598	168.5	-124.5	-323.3	724.1
-2.2	-73.4		1597	-244.8	127.9	458.5	-834.9
-170.6	60.5	SLVy (RS)	1159	-264.7	134.0	-318.0	-646.8

PROJECT TITLE :


MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
147.9	80.7		1361	303.5	-116.4	-427.0	517.2
-11.6	45.5		1598	258.0	-123.5	274.1	505.5
-4.1	-82.2		1597	-290.8	107.5	363.9	-671.1
		SLVz (RS)	1159	39.4	-23.6	-84.2	174.2
46.7	-24.8		1361	-53.6	25.2	106.7	-136.5
-40.6	-11.3		1598	-39.0	28.4	72.9	-157.2
0.9	27.0		1597	50.9	-30.7	-94.8	179.8
0.8	14.9						
		SLDx (RS)	1159	131.3	-89.7	-331.2	710.7
192.7	-97.9		1361	-215.7	93.7	456.4	-565.5
-168.5	-41.8		1598	-122.9	107.8	279.6	-644.9
4.2	103.9		1597	200.3	-112.9	-403.0	734.2
2.1	61.1						
		SLDy (RS)	1159	-212.0	96.9	256.5	-469.9
-125.0	43.4		1361	229.3	-84.8	-306.6	375.7
108.3	59.5		1598	209.7	-87.9	-223.7	365.9
-10.3	-33.3		1597	-222.0	77.0	260.2	-488.1
-1.0	-60.3						
		SLVy_1 (RS)	1159	-264.7	133.9	318.1	-646.8
-170.6	60.5		1361	303.5	-116.4	-427.0	517.2
147.9	80.7		1598	258.0	-123.4	-274.2	505.5
-11.6	-45.5		1597	-290.8	107.5	363.9	-671.1
-4.1	-82.2						
		SLVx_1 (RS)	1159	-177.0	109.3	381.3	-807.7
-218.9	108.3		1361	261.8	-110.4	-521.0	643.3
191.3	54.9		1598	168.5	-124.5	-323.3	724.1
-6.0	-113.6		1597	-244.8	127.9	458.5	-834.9
-2.2	-73.4						
		pp	1159	144.4	4.2	641.7	64.2
-144.2	-16.0		1361	-14.5	18.3	-510.4	-24.9
148.8	15.6		1598	-146.0	11.9	-607.2	-13.9
-157.4	18.1		1597	16.1	-34.4	559.0	23.5
159.4	-8.1						

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

-6.6	-1.9	perm	1159	11.5	-1.2	32.4	6.2
7.2	1.9		1361	-5.0	2.7	-23.1	-0.5
-7.6	2.2		1598	-12.0	3.1	-32.3	-2.1
7.9	-1.0		1597	5.5	-4.6	23.0	4.2
-0.1	0.0	pp imp~1	1159	0.1	0.0	0.2	-0.2
0.0	0.0		1361	-0.0	-0.0	-0.1	0.1
-0.0	-0.0		1598	-0.1	-0.0	-0.2	0.1
0.0	-0.0		1597	0.0	0.0	0.1	-0.2
-0.0	0.0	perm i~1	1159	0.0	0.0	0.1	-0.1
0.0	0.0		1361	-0.0	-0.0	-0.0	0.1
-0.0	-0.0		1598	-0.0	-0.0	-0.1	0.1
0.0	-0.0		1597	0.0	0.0	0.0	-0.1
-9.9	5.9	q3	1159	-12.4	4.6	9.0	-42.0
8.5	2.2		1361	17.4	-4.9	-24.9	33.2
1.3	-6.1		1598	11.6	-5.9	-6.1	37.8
-1.7	-3.4		1597	-16.6	6.2	22.0	-43.0
2.2	-0.3	q5, pon~1	1159	13.2	-4.3	5.7	14.2
-1.8	-2.9		1361	-13.6	3.1	9.0	-11.3
-1.0	-1.3		1598	-12.9	3.3	-7.2	-7.8
1.8	2.6		1597	13.2	-2.1	-7.5	14.4
2.1	-0.2	q5, pon~2	1159	12.4	-4.0	5.1	13.1
-1.7	-2.7		1361	-12.7	2.9	8.6	-10.5
-0.9	-1.2		1598	-12.0	3.0	-6.5	-7.2
1.6	2.4		1597	12.4	-1.9	-7.2	13.4
30.2	9.2	T	1159	-7.2	-17.2	-95.8	28.0
-30.1	-23.7		1361	-22.4	5.5	99.3	-41.3

PROJECT TITLE :

	Company		Client				
	Author		File Name			PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
23.8	-15.4		1598	15.1	2.8	101.7	-14.2
-22.6	16.6		1597	14.4	9.0	-105.3	36.3
-151.5	69.4	So	1159	92.0	338.3	314.9	-717.1
113.2	84.5		1361	-38.3	-248.7	-190.0	456.6
-3.4	-57.9		1598	-113.0	-264.5	-271.0	451.1
-28.8	-80.8		1597	40.5	319.8	146.1	-735.5
-68.5	33.0	Sa	1159	42.7	168.8	137.3	-338.1
49.7	38.2		1361	-22.2	-123.1	-76.1	207.1
0.1	-27.3		1598	-51.6	-130.4	-118.7	205.2
-16.6	-37.2		1597	21.2	161.5	57.5	-346.0
-62.3	46.1	Fh, x+	1159	-136.6	93.2	6.0	-322.5
45.6	5.8		1361	137.0	-82.5	-149.3	195.6
12.9	-45.2		1598	119.4	-92.9	6.1	233.9
-24.8	-20.0		1597	-156.6	114.3	137.2	-325.9
17.4	-7.0	Fh, y+	1159	-33.7	-10.8	-62.3	48.1
-15.4	-2.6		1361	20.0	10.5	28.4	-38.1
5.1	8.3		1598	36.3	12.3	57.7	-45.8
-5.3	4.0		1597	-22.6	-12.1	-23.7	50.8
-62.6	10.5	Fh, y-	1159	150.4	74.4	243.1	-190.7
55.3	46.1		1361	-93.8	-52.3	-86.1	168.8
-21.0	-7.7		1598	-156.9	-55.7	-216.5	146.7
18.2	-34.2		1597	116.6	47.8	59.5	-203.4
-105.8	61.2	DSa, x+	1159	31.4	161.9	200.8	-462.2
81.3	17.9		1361	16.3	-140.6	-164.7	292.1
1.8	-58.8		1598	-41.1	-154.8	-173.0	337.7
-16.7	-34.9		1597	-12.8	180.2	136.9	-472.1

PROJECT TITLE :

MIDAS	Company			Client				
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
		Dsa, y+		1159	-143.0	-195.3	-421.9	591.3
159.8	-61.7			1361	46.5	155.5	274.3	-441.9
-133.3	-71.1			1598	168.5	171.2	369.4	-453.2
24.6	58.4			1597	-66.0	-178.2	-221.8	614.9
-10.9	68.5							
		Dsa, y-		1159	143.0	195.3	421.9	-591.3
-159.8	61.7			1361	-46.5	-155.5	-274.3	441.9
133.3	71.1			1598	-168.5	-171.2	-369.4	453.2
-24.6	-58.4			1597	66.0	178.2	221.8	-614.9
10.9	-68.5							
		q7		1159	-8.6	3.3	6.4	-28.9
-6.9	4.0			1361	12.0	-3.4	-17.4	22.9
5.9	1.6			1598	8.0	-4.1	-4.4	25.8
0.8	-4.1			1597	-11.5	4.3	15.4	-29.6
-1.1	-2.4							
		ecc.ac~1		1159	7.0	-1.1	6.7	1.1
-0.6	0.6			1361	-6.1	0.6	0.7	-0.9
0.6	-1.0			1598	-7.0	0.5	-6.9	1.4
-0.7	-1.4			1597	6.1	0.1	-0.5	1.0
1.0	0.7							
		Q1k Max		1159	0.0	0.0	0.0	0.0
0.0	0.0			1361	0.0	0.0	0.0	0.0
0.0	0.0			1598	0.0	0.0	0.0	0.0
0.0	0.0			1597	0.0	0.0	0.0	0.0
0.0	0.0							
		Min		1159	0.0	0.0	0.0	0.0
0.0	0.0			1361	0.0	0.0	0.0	0.0
0.0	0.0			1598	0.0	0.0	0.0	0.0
0.0	0.0			1597	0.0	0.0	0.0	0.0
0.0	0.0							
		Q1f Max		1159	0.0	0.0	0.0	0.0
0.0	0.0			1361	0.0	0.0	0.0	0.0
0.0	0.0			1598	0.0	0.0	0.0	0.0
0.0	0.0			1597	0.0	0.0	0.0	0.0

PROJECT TITLE :

MIDAS	Company			Client				
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
0.0	0.0							
		Min	1159	0.0	0.0	0.0	0.0	0.0
0.0	0.0		1361	0.0	0.0	0.0	0.0	0.0
0.0	0.0		1598	0.0	0.0	0.0	0.0	0.0
0.0	0.0		1597	0.0	0.0	0.0	0.0	0.0
0.0	0.0							
		INVS LU	Max	1159	354.0	468.4	1439.9	-791.0
-362.4	81.0			1361	-24.4	-285.5	-840.2	644.2
395.6	164.4			1598	-322.1	-317.2	-1087.5	633.4
-197.9	-28.4			1597	111.1	379.9	1108.8	-862.6
217.1	-95.2							
		Min	1159	296.3	419.4	1199.8	-927.1	
-438.9	54.8			1361	-115.4	-308.2	-1094.6	499.8
320.1	102.4			1598	-390.1	-336.6	-1344.6	541.0
-256.6	-68.6			1597	37.1	350.4	842.6	-1016.4
159.7	-139.6							
		INVS LV	Max	1159	814.8	584.3	1989.7	590.2
15.4	241.5			1361	498.6	31.0	-36.9	1382.1
548.3	149.0			1598	331.8	35.7	54.7	1560.2
-144.6	147.8			1597	598.8	589.7	1436.0	568.9
183.8	28.9							
		Min	1159	-332.1	33.5	-123.6	-1953.4	
-635.8	-102.9			1361	-574.3	-470.8	-1513.8	-491.4
2.2	-0.8			1598	-848.4	-527.2	-1780.6	-579.4
-196.6	-265.9			1597	-498.6	-39.4	128.0	-2049.8
100.9	-185.4							
		INVS LE	Max	1159	264.7	358.9	1059.2	-616.9
-282.2	66.8			1361	-18.9	-221.5	-654.6	496.1
296.9	120.1			1598	-236.6	-244.9	-810.9	486.3
-142.8	-27.3			1597	83.2	297.3	817.8	-673.0
153.7	-77.6							
		Min	1159	220.4	327.1	899.1	-714.2	
-331.8	45.8			1361	-84.1	-237.7	-813.5	396.1
248.7	82.2			1598	-292.2	-259.1	-982.3	419.6
-183.6	-58.6			1597	28.9	273.5	649.4	-781.6


PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

113.1 -104.9

1059	2	3	q1, f m~1	Max	1160	0.0	0.0	0.0	0.0
0.0		0.0			1367	0.0	0.0	0.0	0.0
0.0		0.0			1600	0.0	0.0	0.0	0.0
0.0		0.0			1599	0.0	0.0	0.0	0.0
0.0		0.0							
				Min	1160	0.0	0.0	0.0	0.0
0.0		0.0			1367	0.0	0.0	0.0	0.0
0.0		0.0			1600	0.0	0.0	0.0	0.0
0.0		0.0			1599	0.0	0.0	0.0	0.0
0.0		0.0							
			q1, f m~2	Max	1160	0.0	0.0	0.0	0.0
0.0		0.0			1367	0.0	0.0	0.0	0.0
0.0		0.0			1600	0.0	0.0	0.0	0.0
0.0		0.0			1599	0.0	0.0	0.0	0.0
0.0		0.0							
				Min	1160	0.0	0.0	0.0	0.0
0.0		0.0			1367	0.0	0.0	0.0	0.0
0.0		0.0			1600	0.0	0.0	0.0	0.0
0.0		0.0			1599	0.0	0.0	0.0	0.0
0.0		0.0							
			q1, k m~1	Max	1160	0.0	0.0	0.0	0.0
0.0		0.0			1367	0.0	0.0	0.0	0.0
0.0		0.0			1600	0.0	0.0	0.0	0.0
0.0		0.0			1599	0.0	0.0	0.0	0.0
0.0		0.0							
				Min	1160	0.0	0.0	0.0	0.0
0.0		0.0			1367	0.0	0.0	0.0	0.0
0.0		0.0			1600	0.0	0.0	0.0	0.0
0.0		0.0			1599	0.0	0.0	0.0	0.0
0.0		0.0							
			q1, k m~2	Max	1160	0.0	0.0	0.0	0.0
0.0		0.0			1367	0.0	0.0	0.0	0.0
0.0		0.0			1600	0.0	0.0	0.0	0.0
0.0		0.0							

PROJECT TITLE :

		Company			Client		
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
0.0	0.0		1599	0.0	0.0	0.0	0.0
		Min	1160	0.0	0.0	0.0	0.0
0.0	0.0		1367	0.0	0.0	0.0	0.0
0.0	0.0		1600	0.0	0.0	0.0	0.0
0.0	0.0		1599	0.0	0.0	0.0	0.0
0.0	0.0		1599	0.0	0.0	0.0	0.0
		SLVx (RS)	1160	-145.0	130.4	230.2	-824.7
-155.5	99.3		1367	138.5	-125.6	-204.6	693.6
135.7	102.3		1600	147.6	-124.4	-240.1	696.0
42.3	-92.6		1599	-134.4	123.0	213.8	-838.7
-58.1	-106.0		1599	-134.4	123.0	213.8	-838.7
		SLVy (RS)	1160	-240.8	61.3	-235.0	314.4
66.8	-72.2		1367	194.6	89.5	96.2	-260.8
-59.5	92.6		1600	223.1	91.7	255.3	-290.2
-5.9	105.3		1599	-196.0	-92.1	-95.7	320.7
9.2	-65.9		1599	-196.0	-92.1	-95.7	320.7
		SLVz (RS)	1160	-23.9	-45.8	-60.1	201.5
40.9	-24.6		1367	-37.5	38.0	67.0	-162.4
-35.6	-21.4		1600	24.9	46.6	61.5	-166.7
-7.4	22.0		1599	37.6	-38.8	-68.5	205.1
12.2	24.0		1599	37.6	-38.8	-68.5	205.1
		SLDx (RS)	1160	97.5	-122.6	193.1	-754.7
-141.6	88.0		1367	-99.6	119.0	186.0	-645.0
-42.6	-88.7		1600	-100.8	118.9	-200.1	634.7
39.7	-76.8		1599	61.1	136.7	-194.6	-767.4
-54.4	95.3		1599	61.1	136.7	-194.6	-767.4
		SLDy (RS)	1160	-197.2	43.1	-184.2	254.1
53.7	-58.1		1367	177.0	-27.6	-93.9	208.2
6.6	67.0		1600	196.8	-25.0	199.6	-237.9
-6.0	82.5		1599	-165.0	-77.7	96.2	257.2
7.9	-47.5		1599	-165.0	-77.7	96.2	257.2
		SLVy_1 (RS)	1160	-240.8	61.3	-235.0	314.4
66.8	-72.2		1367	211.0	-36.9	-96.2	267.3

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

9.0	92.6		1600	239.2	-31.8	255.3	-290.2
-5.9	105.3		1599	-196.0	-92.1	95.7	320.7
9.2	-65.9						
		SLVx_1 (RS)	1160	-145.0	130.5	-230.2	824.7
155.5	-99.3		1367	138.5	-125.6	-204.6	705.3
45.7	102.3		1600	147.6	-124.4	240.1	-696.0
-42.3	92.6		1599	-98.5	-153.3	213.8	838.7
58.1	-106.0						
		pp	1160	112.2	-41.8	608.6	134.8
-117.8	-11.7		1367	18.4	58.3	-525.4	-82.2
126.8	-8.6		1600	-103.5	42.3	-568.8	-45.8
-141.5	6.7		1599	-27.1	-58.8	561.0	100.8
146.5	12.9						
		perm	1160	9.9	-6.4	30.4	15.0
-4.4	-1.3		1367	-4.2	7.1	-23.0	-7.9
5.5	-1.0		1600	-9.2	6.4	-30.2	-5.9
-7.2	0.6		1599	3.5	-7.0	22.8	13.4
8.0	1.6						
		pp imp~1	1160	0.1	0.0	0.1	-0.2
-0.0	0.0		1367	-0.1	-0.0	0.0	0.1
0.0	0.0		1600	-0.1	-0.0	-0.1	0.1
0.0	-0.0		1599	0.1	0.0	-0.0	-0.2
-0.0	-0.0						
		perm i~1	1160	0.0	0.0	0.0	-0.1
-0.0	0.0		1367	-0.0	-0.0	0.0	0.1
0.0	0.0		1600	-0.0	-0.0	-0.0	0.1
0.0	-0.0		1599	0.0	0.0	-0.0	-0.1
-0.0	-0.0						
		q3	1160	-5.8	7.5	4.0	-42.6
-7.4	4.6		1367	8.8	-6.6	-11.5	36.0
6.4	5.5		1600	5.0	-7.1	-4.4	34.9
2.8	-3.6		1599	-8.0	6.2	12.0	-43.3
-3.7	-5.7						

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

-4.1	5.3	q5, pon~1	1160	13.1	1.1	14.8	-19.0
3.1	-2.5		1367	-10.3	-3.1	0.6	12.4
0.7	-7.0		1600	-13.1	-3.8	-16.2	21.1
-0.3	0.7		1599	10.3	5.9	0.8	-18.3
-3.8	5.0	q5, pon~2	1160	12.3	1.1	13.9	-18.0
3.0	-2.3		1367	-9.7	-3.0	0.6	11.7
0.7	-6.6		1600	-12.3	-3.7	-15.2	19.9
-0.3	0.6		1599	9.7	5.6	0.7	-17.4
16.9	11.9	T	1160	-20.6	26.5	-125.8	-93.0
-21.8	1.6		1367	-7.7	-31.8	123.6	59.3
37.3	-8.9		1600	19.1	-29.2	122.0	58.2
-40.2	-7.1		1599	9.2	34.5	-119.7	-84.8
-78.8	56.2	So	1160	58.2	323.8	68.4	-609.4
47.7	67.4		1367	-73.4	-250.4	58.9	362.4
40.2	-34.1		1600	-63.6	-247.9	-67.4	334.9
-77.1	-76.5		1599	61.8	306.1	-60.0	-613.9
-37.7	26.6	Sa	1160	22.8	161.8	30.4	-290.3
22.1	31.3		1367	-30.9	-123.5	25.3	166.1
18.3	-16.0		1600	-25.4	-122.2	-29.9	153.6
-36.7	-36.0		1599	24.5	153.7	-25.8	-292.4
-55.7	37.8	Fh, x+	1160	-112.3	118.8	-19.5	-352.9
40.0	36.5		1367	110.4	-100.6	-101.2	237.8
21.1	-29.4		1600	92.4	-102.6	17.5	234.1
-36.3	-42.2		1599	-123.8	113.5	103.3	-356.3
13.0	-13.5	Fh, y+	1160	-44.2	-19.6	-42.6	79.5
-9.8	-3.8		1367	37.0	20.8	-13.2	-57.6
			1600	45.6	24.3	44.1	-67.8

PROJECT TITLE :

MIDAS	Company			Client				
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
-4.7	14.8			1599	-38.3	-25.5	11.7	79.0
5.8	5.7							
		Fh, y-		1160	146.4	60.3	87.2	-135.5
-14.0	15.1			1367	-142.3	-52.8	104.0	100.6
9.6	15.7			1600	-138.5	-54.1	-86.8	97.1
13.1	-12.0			1599	149.1	59.4	-104.5	-135.4
-17.9	-16.4							
		DSa, x+		1160	51.2	181.0	85.4	-474.6
-70.7	50.6			1367	-39.0	-154.9	1.1	325.6
50.7	50.8			1600	-57.5	-157.0	-85.4	318.3
31.3	-39.4			1599	39.8	173.3	-1.1	-478.6
-51.3	-57.6							
		Dsa, y+		1160	-169.8	-207.4	-160.0	577.5
81.4	-68.5			1367	156.1	182.9	-80.5	-406.9
-58.4	-56.9			1600	176.2	190.7	162.8	-410.9
-41.4	58.8			1599	-157.0	-208.6	77.7	579.6
62.2	64.8							
		Dsa, y-		1160	169.8	207.4	160.0	-577.5
-81.4	68.5			1367	-156.1	-182.9	80.5	406.9
58.4	56.9			1600	-176.2	-190.7	-162.8	410.9
41.4	-58.8			1599	157.0	208.6	-77.7	-579.6
-62.2	-64.8							
		q7		1160	-4.1	5.0	2.6	-28.1
-4.9	2.9			1367	6.2	-4.3	-8.0	23.9
4.3	3.8			1600	3.6	-4.6	-2.9	22.9
1.8	-2.2			1599	-5.6	4.0	8.3	-28.6
-2.4	-3.9							
		ecc.ac~1		1160	7.6	1.7	9.4	-14.8
-3.0	3.2			1367	-5.8	-2.6	-0.4	10.8
2.5	-0.5			1600	-7.7	-3.0	-10.1	14.9
0.6	-3.9			1599	5.9	3.9	1.1	-14.6
-0.5	-0.4							
		Q1k Max		1160	0.0	0.0	0.0	0.0

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		


0.0	0.0			1367	0.0	0.0	0.0	0.0
0.0	0.0			1600	0.0	0.0	0.0	0.0
0.0	0.0			1599	0.0	0.0	0.0	0.0
0.0	0.0			1160	0.0	0.0	0.0	0.0
0.0	0.0			1367	0.0	0.0	0.0	0.0
0.0	0.0			1600	0.0	0.0	0.0	0.0
0.0	0.0			1599	0.0	0.0	0.0	0.0
0.0	0.0			1160	0.0	0.0	0.0	0.0
0.0	0.0			1367	0.0	0.0	0.0	0.0
0.0	0.0			1600	0.0	0.0	0.0	0.0
0.0	0.0			1599	0.0	0.0	0.0	0.0
0.0	0.0			1160	0.0	0.0	0.0	0.0
0.0	0.0			1367	0.0	0.0	0.0	0.0
0.0	0.0			1600	0.0	0.0	0.0	0.0
0.0	0.0			1599	0.0	0.0	0.0	0.0
0.0	0.0			1160	0.0	0.0	0.0	0.0
0.0	0.0			1367	0.0	0.0	0.0	0.0
0.0	0.0			1600	0.0	0.0	0.0	0.0
0.0	0.0			1599	0.0	0.0	0.0	0.0
0.0	0.0			1160	0.0	0.0	0.0	0.0
0.0	0.0			1367	0.0	0.0	0.0	0.0
0.0	0.0			1600	0.0	0.0	0.0	0.0
0.0	0.0			1599	0.0	0.0	0.0	0.0
-243.5	75.0	INVSLU	Max	1160	277.2	388.6	1115.9	-461.6
269.7	85.5			1367	-49.5	-196.2	-515.0	452.3
-103.0	-17.5			1600	-200.4	-218.2	-735.5	473.9
156.8	-70.9			1599	69.7	355.7	854.6	-526.0
-293.3	36.5			1160	204.1	323.0	787.4	-731.7
211.6	70.1			1367	-96.4	-278.2	-812.6	267.4
-193.8	-52.1			1600	-269.8	-295.1	-1057.3	276.9
59.8	-93.4			1599	21.7	262.5	565.9	-780.1
57.2	254.6	INVSLV	Max	1160	745.2	619.0	1249.1	1123.8
429.1	227.2			1367	439.3	281.6	-271.8	1609.2
-15.5	200.8			1600	361.1	281.5	-86.5	1635.4
215.5	92.9			1599	548.8	616.2	893.0	1099.5
				1160	-371.2	-103.3	154.1	-2157.1

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

-501.8	-174.6			1367	-556.7	-547.4	-847.2	-895.0
-29.6	-92.9			1600	-720.2	-571.5	-1234.6	-910.8
-196.7	-235.9			1599	-461.4	-283.0	297.4	-2219.8
-58.3	-239.1							
		INVSLE	Max	1160	205.1	308.9	796.8	-386.0
-187.1	58.0			1367	-39.6	-162.9	-377.8	360.4
201.4	66.4			1600	-144.6	-178.1	-539.3	365.9
-68.8	-14.9			1599	53.4	277.5	608.2	-431.7
101.8	-57.3							
			Min	1160	146.1	258.5	576.8	-584.0
-221.1	31.1			1367	-73.5	-221.5	-575.5	225.2
162.7	54.5			1600	-200.3	-233.2	-754.8	228.6
-131.5	-40.0			1599	18.5	214.1	415.7	-617.0
33.6	-75.2							
1060	2	3	q1, f m~1	Max	1162	0.0	0.0	0.0
0.0	0.0				1364	0.0	0.0	0.0
0.0	0.0				1602	0.0	0.0	0.0
0.0	0.0				1601	0.0	0.0	0.0
0.0	0.0							
			Min	1162	0.0	0.0	0.0	0.0
0.0	0.0				1364	0.0	0.0	0.0
0.0	0.0				1602	0.0	0.0	0.0
0.0	0.0				1601	0.0	0.0	0.0
0.0	0.0							
			q1, f m~2	Max	1162	0.0	0.0	0.0
0.0	0.0				1364	0.0	0.0	0.0
0.0	0.0				1602	0.0	0.0	0.0
0.0	0.0				1601	0.0	0.0	0.0
0.0	0.0							
			Min	1162	0.0	0.0	0.0	0.0
0.0	0.0				1364	0.0	0.0	0.0
0.0	0.0				1602	0.0	0.0	0.0
0.0	0.0				1601	0.0	0.0	0.0
0.0	0.0							

PROJECT TITLE :

		Company			Client				
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
		q1, k m~1		Max	1162	0.0	0.0	0.0	0.0
0.0	0.0				1364	0.0	0.0	0.0	0.0
0.0	0.0				1602	0.0	0.0	0.0	0.0
0.0	0.0				1601	0.0	0.0	0.0	0.0
				Min	1162	0.0	0.0	0.0	0.0
0.0	0.0				1364	0.0	0.0	0.0	0.0
0.0	0.0				1602	0.0	0.0	0.0	0.0
0.0	0.0				1601	0.0	0.0	0.0	0.0
		q1, k m~2		Max	1162	0.0	0.0	0.0	0.0
0.0	0.0				1364	0.0	0.0	0.0	0.0
0.0	0.0				1602	0.0	0.0	0.0	0.0
0.0	0.0				1601	0.0	0.0	0.0	0.0
				Min	1162	0.0	0.0	0.0	0.0
0.0	0.0				1364	0.0	0.0	0.0	0.0
0.0	0.0				1602	0.0	0.0	0.0	0.0
0.0	0.0				1601	0.0	0.0	0.0	0.0
		SLVx (RS)			1162	-151.8	133.6	232.0	-876.6
-173.6	106.6				1364	176.3	-132.3	-267.1	721.1
149.3	83.0				1602	150.1	-136.0	-221.5	751.1
43.6	-102.8				1601	-166.6	137.4	253.4	-890.3
-57.6	-95.8								
		SLVy (RS)			1162	-251.2	121.4	-204.0	-483.5
-32.2	-40.4				1364	242.0	-92.3	-165.0	415.8
25.3	97.4				1602	245.7	-87.6	209.1	332.4
72.3	60.5				1601	-235.6	62.3	140.4	-481.5
-93.4	-85.9								
		SLVz (RS)			1162	35.7	-33.0	-58.8	202.0
41.8	-26.2				1364	-40.9	34.7	67.1	-160.5
-35.9	-16.0				1602	-36.3	36.7	57.3	-172.7
-8.1	25.7				1601	40.0	-38.7	-66.1	205.1
11.8	20.0								

PROJECT TITLE :

MIDAS	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

156.8	97.5	SLDx (RS)	1162	104.1	-118.2	198.2	793.4
-134.6	-68.3		1364	-136.5	119.8	239.6	-650.8
-40.4	-92.5		1602	-102.8	125.1	-187.2	-683.8
52.5	83.2		1601	126.5	-127.9	-228.6	805.2
-66.7	-32.7	SLDy (RS)	1162	-205.1	86.0	-164.5	-345.9
58.8	71.2		1364	194.7	-64.8	-120.6	295.5
11.1	49.3		1602	202.4	-61.0	167.6	250.3
-23.4	-62.3		1601	-191.5	43.2	104.9	-355.6
-92.2	-40.4	SLVy_1 (RS)	1162	-251.2	121.4	-204.0	-475.7
81.6	97.4		1364	242.0	-92.3	-165.0	408.5
14.9	60.5		1602	245.7	-87.6	209.1	339.9
-32.6	-85.9		1601	-235.6	62.3	140.4	-489.4
-173.6	-106.6	SLVx_1 (RS)	1162	-151.8	133.6	-232.0	-876.6
149.3	83.0		1364	176.3	-132.3	-267.1	721.1
43.5	102.8		1602	150.1	-136.0	221.4	751.1
-57.6	-95.8		1601	-166.6	137.4	253.4	-890.3
-133.7	-16.3	pp	1162	135.9	-29.4	642.0	126.5
142.3	2.4		1364	-3.5	50.0	-528.0	-68.5
-156.5	14.8		1602	-132.3	36.8	-605.4	-44.5
161.1	4.7		1601	-0.0	-57.4	571.7	86.9
-5.3	-2.0	perm	1162	11.8	-5.1	32.3	13.9
6.4	0.4		1364	-5.6	6.3	-23.0	-6.0
-7.9	1.7		1602	-11.7	6.0	-32.5	-6.0
8.6	0.5		1601	5.5	-7.2	23.2	12.0
-0.0	0.0	pp imp~1	1162	0.1	0.0	0.1	-0.2
0.0	0.0		1364	-0.1	-0.0	-0.0	0.1

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

0.0	-0.0		1602	-0.1	-0.0	-0.1	0.1
-0.0	-0.0		1601	0.1	0.0	0.0	-0.2
-0.0	0.0	perm i~1	1162	0.0	0.0	0.1	-0.1
0.0	0.0		1364	-0.0	-0.0	-0.0	0.1
0.0	-0.0		1602	-0.0	-0.0	-0.0	0.1
-0.0	-0.0		1601	0.0	0.0	0.0	-0.1
-8.2	5.5	q3	1162	-9.3	7.0	2.7	-46.7
6.9	4.1		1364	12.4	-6.8	-14.0	38.2
3.4	-5.0		1602	8.5	-7.4	-2.1	39.4
-4.2	-5.0		1601	-11.6	7.2	13.3	-47.2
-0.8	2.5	q5, pon~1	1162	12.9	-2.9	10.8	0.4
0.7	-3.4		1364	-11.6	1.1	3.5	-1.7
-0.5	-4.6		1602	-12.7	0.6	-11.8	5.5
1.3	2.3		1601	11.4	1.2	-2.5	0.6
-0.8	2.4	q5, pon~2	1162	12.1	-2.6	10.0	0.1
0.6	-3.2		1364	-10.9	0.9	3.4	-1.5
-0.4	-4.4		1602	-11.9	0.5	-10.9	5.3
1.2	2.1		1601	10.7	1.2	-2.5	0.3
25.8	14.1	T	1162	-24.0	9.7	-132.3	-56.1
-30.1	-12.0		1364	-7.1	-20.2	124.3	22.7
38.6	-16.8		1602	25.8	-19.1	137.2	39.0
-39.6	4.1		1601	5.3	29.6	-129.1	-45.8
-101.2	70.8	So	1162	80.6	338.8	130.1	-686.5
65.4	63.2		1364	-79.8	-262.7	10.5	410.3
36.2	-54.0		1602	-88.0	-271.2	-121.8	406.8
-72.8	-72.3		1601	69.1	335.3	-18.8	-691.2

PROJECT TITLE :


MIDAS	Company			Client				
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
			Sa	1162	34.5	169.6	57.6	-325.9
-47.5	33.5			1364	-36.3	-130.0	6.5	187.4
29.7	29.0			1602	-37.8	-133.6	-54.3	186.2
16.8	-25.4			1601	29.9	168.3	-9.8	-327.9
-35.3	-33.8							
			Fh, x+	1162	-129.7	118.5	-22.8	-372.3
-59.6	43.2			1364	125.2	-104.2	-110.1	241.7
42.2	25.6			1602	110.6	-107.0	25.4	254.5
23.1	-37.9			1601	-141.6	123.8	107.5	-374.1
-38.3	-35.8							
			Fh, y+	1162	-40.0	-13.3	-46.2	61.7
13.4	-9.6			1364	30.9	14.0	0.5	-48.3
-11.1	-3.3			1602	42.2	16.0	45.8	-56.2
-1.4	11.1			1601	-33.0	-16.7	-0.2	62.7
1.6	4.8							
			Fh, y-	1162	158.3	59.3	127.9	-148.3
-25.5	15.7			1364	-139.0	-47.6	58.8	118.8
20.6	21.1			1602	-153.9	-53.5	-122.8	114.4
5.6	-13.2			1601	150.3	55.6	-63.8	-151.3
-9.0	-18.2							
			DSa, x+	1162	43.1	185.2	111.0	-507.9
-84.5	57.5			1364	-21.7	-162.1	-43.0	338.5
61.3	39.5			1602	-50.4	-166.5	-103.8	351.5
27.8	-50.0			1601	23.1	188.5	35.8	-511.8
-47.4	-51.2							
			Dsa, y+	1162	-167.2	-198.6	-218.7	590.9
101.4	-69.3			1364	132.2	171.3	7.0	-424.4
-77.2	-54.5			1602	178.7	184.0	208.9	-438.4
-28.6	63.1			1601	-137.8	-201.9	2.8	597.6
46.4	61.0							
			Dsa, y-	1162	167.2	198.6	218.7	-590.9
-101.4	69.3			1364	-132.2	-171.3	-7.0	424.4
77.2	54.5			1602	-178.7	-184.0	-208.9	438.4
28.6	-63.1							

PROJECT TITLE :


MIDAS	Company	Client
	Author	File Name
		PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-46.4	-61.0			1601	137.8	201.9	-2.8	-597.6
			q7	1162	-6.4	4.8	1.9	-31.5
-5.6	3.7			1364	8.6	-4.6	-9.8	25.9
4.7	2.9			1602	5.9	-5.0	-1.5	26.5
2.2	-3.2			1601	-8.0	4.8	9.3	-31.9
-2.8	-3.5							
			ecc.ac~1	1162	7.3	-0.2	7.8	-6.0
-1.7	1.9			1364	-6.0	-0.6	0.3	4.3
1.5	-1.1			1602	-7.3	-0.9	-8.1	8.0
-0.0	-2.9			1601	6.0	1.7	0.1	-6.0
0.3	0.4							
			Q1k Max	1162	0.0	0.0	0.0	0.0
0.0	0.0			1364	0.0	0.0	0.0	0.0
0.0	0.0			1602	0.0	0.0	0.0	0.0
0.0	0.0			1601	0.0	0.0	0.0	0.0
0.0	0.0							
			Min	1162	0.0	0.0	0.0	0.0
0.0	0.0			1364	0.0	0.0	0.0	0.0
0.0	0.0			1602	0.0	0.0	0.0	0.0
0.0	0.0			1601	0.0	0.0	0.0	0.0
0.0	0.0							
			Q1f Max	1162	0.0	0.0	0.0	0.0
0.0	0.0			1364	0.0	0.0	0.0	0.0
0.0	0.0			1602	0.0	0.0	0.0	0.0
0.0	0.0			1601	0.0	0.0	0.0	0.0
0.0	0.0							
			Min	1162	0.0	0.0	0.0	0.0
0.0	0.0			1364	0.0	0.0	0.0	0.0
0.0	0.0			1602	0.0	0.0	0.0	0.0
0.0	0.0			1601	0.0	0.0	0.0	0.0
0.0	0.0							
			INVSLU Max	1162	344.7	413.0	1248.1	-635.6
-287.6	87.3			1364	-83.9	-240.4	-577.9	502.7
322.5	103.4							


PROJECT TITLE :

			Company	Client				
			Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
-128.1	-23.7		1602	-266.6	-271.4	-844.6	547.3	
183.1	-80.0		1601	117.1	385.3	935.9	-709.8	
		Min	1162	262.8	379.8	911.1	-807.0	
-351.1	48.2		1364	-137.7	-290.8	-882.5	404.4	
249.1	68.5		1602	-351.3	-319.2	-1195.0	409.2	
-221.7	-72.2		1601	67.6	312.2	621.6	-862.5	
85.8	-98.8							
		INVS LV Max	1162	808.0	623.3	1388.6	800.4	
23.8	267.5		1364	449.8	96.6	-192.3	1499.5	
463.3	196.3		1602	351.4	89.5	-153.1	1608.6	
-38.0	161.6		1601	615.1	623.1	1044.5	774.4	
206.9	75.0							
		Min	1162	-351.2	-35.5	183.7	-2078.2	
-544.7	-141.9		1364	-617.8	-520.5	-1032.0	-671.9	
-0.1	-62.2		1602	-808.8	-556.1	-1332.2	-713.2	
-205.0	-247.4		1601	-462.5	-103.5	249.7	-2145.4	
-25.9	-223.4							
		INVS LE Max	1162	254.9	322.8	893.9	-512.5	
-222.2	70.7		1364	-65.4	-193.4	-432.3	398.0	
239.5	79.3		1602	-190.3	-216.5	-617.7	431.7	
-86.0	-23.1		1601	88.5	306.9	668.4	-564.6	
121.8	-62.5							
		Min	1162	187.4	295.9	668.4	-649.4	
-264.6	41.7		1364	-104.2	-234.1	-631.1	321.0	
190.5	55.7		1602	-259.4	-255.3	-853.1	327.9	
-151.8	-56.5		1601	53.0	251.8	461.8	-685.8	
52.4	-76.0							
1061	2	3 q1, f m~1	Max	1161	0.0	0.0	0.0	0.0
0.0	0.0			1370	0.0	0.0	0.0	0.0
0.0	0.0			1604	0.0	0.0	0.0	0.0
0.0	0.0			1603	0.0	0.0	0.0	0.0
0.0	0.0							
		Min	1161	0.0	0.0	0.0	0.0	0.0
0.0	0.0			1370	0.0	0.0	0.0	0.0
0.0	0.0							

PROJECT TITLE :

		Company			Client		
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
0.0	0.0		1604	0.0	0.0	0.0	0.0
0.0	0.0		1603	0.0	0.0	0.0	0.0
0.0	0.0	q1, f m~2 Max	1161	0.0	0.0	0.0	0.0
0.0	0.0		1370	0.0	0.0	0.0	0.0
0.0	0.0		1604	0.0	0.0	0.0	0.0
0.0	0.0		1603	0.0	0.0	0.0	0.0
0.0	0.0	Min	1161	0.0	0.0	0.0	0.0
0.0	0.0		1370	0.0	0.0	0.0	0.0
0.0	0.0		1604	0.0	0.0	0.0	0.0
0.0	0.0		1603	0.0	0.0	0.0	0.0
0.0	0.0	q1, k m~1 Max	1161	0.0	0.0	0.0	0.0
0.0	0.0		1370	0.0	0.0	0.0	0.0
0.0	0.0		1604	0.0	0.0	0.0	0.0
0.0	0.0		1603	0.0	0.0	0.0	0.0
0.0	0.0	Min	1161	0.0	0.0	0.0	0.0
0.0	0.0		1370	0.0	0.0	0.0	0.0
0.0	0.0		1604	0.0	0.0	0.0	0.0
0.0	0.0		1603	0.0	0.0	0.0	0.0
0.0	0.0	q1, k m~2 Max	1161	0.0	0.0	0.0	0.0
0.0	0.0		1370	0.0	0.0	0.0	0.0
0.0	0.0		1604	0.0	0.0	0.0	0.0
0.0	0.0		1603	0.0	0.0	0.0	0.0
0.0	0.0	Min	1161	0.0	0.0	0.0	0.0
0.0	0.0		1370	0.0	0.0	0.0	0.0
0.0	0.0		1604	0.0	0.0	0.0	0.0
0.0	0.0		1603	0.0	0.0	0.0	0.0
-166.7	90.2	SLVx (RS)	1161	124.9	158.8	323.4	-769.0
			1370	131.0	-116.5	-260.2	655.4

PROJECT TITLE :

		Company			Client		
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
150.4	108.0		1604	-128.7	-151.4	-354.9	647.8
13.1	-82.2		1603	-128.7	112.1	291.2	-790.1
-30.0	-106.4						
		SLVy (RS)	1161	-242.5	-96.8	-343.2	499.3
116.0	-109.3		1370	192.8	113.4	153.5	-348.9
-95.8	60.9		1604	240.7	124.5	385.0	-479.7
-1.2	136.6		1603	-188.0	-154.7	-186.8	495.5
2.5	40.8						
		SLVz (RS)	1161	-27.1	-47.4	-76.7	190.0
42.9	-20.7		1370	-39.2	36.5	81.1	-157.2
-38.5	-25.0		1604	28.3	45.0	82.4	-154.4
-1.6	16.7		1603	39.1	-34.0	-85.5	195.8
6.8	26.0						
		SLDx (RS)	1161	78.6	140.8	271.2	-688.1
-148.2	73.5		1370	-58.7	-127.7	-233.6	592.6
134.4	-97.5		1604	-82.8	-131.3	-296.5	573.1
12.7	-58.1		1603	57.5	117.7	259.9	-708.5
-28.9	97.3						
		SLDy (RS)	1161	-195.5	-81.2	-267.3	404.7
94.1	-85.3		1370	163.9	94.5	146.9	-285.1
-77.9	44.0		1604	193.7	102.2	299.7	-384.2
-1.3	105.0		1603	-159.7	-124.7	-171.2	402.6
2.9	-31.9						
		SLVy_1 (RS)	1161	-242.5	-96.8	-343.2	499.3
116.0	-109.3		1370	192.8	113.4	153.5	-348.9
-95.8	60.9		1604	240.7	124.5	385.0	-479.7
-1.2	136.6		1603	-188.0	-154.7	-186.8	495.5
2.5	-40.8						
		SLVx_1 (RS)	1161	-124.9	-158.8	-323.4	769.0
166.7	-90.2		1370	96.9	146.1	260.2	-655.4
-150.4	108.0		1604	128.7	151.4	354.9	-647.8
-13.1	82.2		1603	-95.8	-141.2	-291.2	790.1
30.0	-106.4						

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

-114.7	-2.6	pp	1161	76.7	-41.5	569.4	107.0
121.9	-15.5		1370	46.3	53.4	-528.2	-73.4
-131.7	-4.5		1604	-64.1	35.3	-523.9	-23.1
136.0	16.5		1603	-58.9	-47.2	557.1	77.3
-4.2	-0.1	perm	1161	6.8	-6.0	26.4	11.1
5.0	-1.9		1370	-2.0	6.1	-22.4	-6.6
-6.2	-0.8		1604	-5.7	5.1	-25.7	-2.8
6.9	2.0		1603	0.9	-5.2	21.7	10.1
-0.0	0.0	pp imp~1	1161	0.1	0.0	0.0	-0.1
0.0	0.0		1370	-0.1	-0.0	0.1	0.1
0.0	-0.0		1604	-0.1	-0.0	-0.0	0.1
-0.0	-0.0		1603	0.1	0.0	-0.1	-0.1
-0.0	0.0	perm i~1	1161	0.0	0.0	0.0	-0.1
0.0	0.0		1370	-0.0	-0.0	0.0	0.1
0.0	-0.0		1604	-0.0	-0.0	-0.0	0.1
-0.0	-0.0		1603	0.0	0.0	-0.0	-0.1
-7.8	3.3	q3	1161	-2.6	7.0	10.4	-36.0
7.1	5.9		1370	6.7	-5.5	-14.9	31.7
0.7	-2.1		1604	1.9	-6.1	-12.0	29.2
-1.6	-5.6		1603	-6.0	4.6	16.5	-37.3
-7.8	7.2	q5, pon~1	1161	14.9	6.0	21.7	-37.2
6.4	-0.2		1370	-10.5	-7.6	-4.2	26.9
0.9	-8.4		1604	-14.9	-8.4	-24.2	35.0
-1.1	-1.9		1603	10.5	10.0	6.7	-36.9
-7.3	6.7	q5, pon~2	1161	14.0	5.6	20.5	-35.0
6.0	-0.2		1370	-9.8	-7.1	-4.0	25.3
			1604	-14.0	-7.9	-22.8	32.9

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
0.9	-7.8						
-1.0	-1.8		1603	9.8	9.4	6.4	-34.7
		T	1161	-6.8	31.1	-75.2	-77.8
7.0	2.4		1370	-9.6	-29.4	83.4	60.5
-9.9	12.9		1604	3.8	-25.5	63.5	40.9
23.1	4.6		1603	12.5	23.7	-71.7	-75.7
-26.9	-14.0						
		So	1161	42.6	287.4	40.0	-491.9
-60.2	30.9		1370	-64.5	-212.3	66.4	304.1
37.1	73.3		1604	-48.9	-194.7	-40.5	247.8
33.3	-8.7		1603	54.0	249.5	-65.9	-500.1
-67.1	-77.6						
		Sa	1161	14.5	144.4	16.6	-235.0
-29.0	14.4		1370	-25.6	-105.2	27.9	139.4
17.2	34.3		1604	-17.7	-96.7	-16.6	112.6
15.0	-3.4		1603	19.9	126.2	-27.9	-238.9
-32.0	-36.8						
		Fh, x+	1161	-93.6	115.2	10.9	-313.4
-55.9	27.8		1370	99.8	-91.7	-114.8	218.3
42.5	41.5		1604	71.9	-93.3	-19.2	200.5
10.9	-15.9		1603	-110.9	98.6	123.0	-321.0
-25.6	-44.2						
		Fh, y+	1161	-46.4	-35.0	-40.4	105.0
14.3	-15.9		1370	42.7	34.4	-22.8	-70.1
-9.9	-5.4		1604	46.2	41.1	42.7	-77.9
-6.4	13.0		1603	-42.5	-40.4	20.5	104.6
9.9	8.0						
		Fh, y-	1161	134.2	59.5	57.0	-124.7
-6.3	12.3		1370	-141.1	-53.2	126.4	92.0
3.1	16.0		1604	-123.7	-50.8	-55.4	83.8
16.9	-8.8		1603	145.2	57.2	-128.0	-123.5
-22.8	-16.7						
		DSa, x+	1161	60.2	173.2	85.9	-423.2

PROJECT TITLE :

MIDAS		Company			Client		
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
-62.5	38.5		1370	-51.6	-143.2	12.8	298.4
46.2	55.8		1604	-65.5	-142.4	-90.7	273.5
25.3	-23.9		1603	51.5	154.3	-8.0	-429.8
-45.3	-59.0						
		Dsa, y+	1161	-170.6	-221.2	-139.4	559.6
72.1	-59.1		1370	170.3	192.1	-112.8	-393.4
-51.2	-63.3		1604	172.9	197.9	146.5	-376.4
-40.5	41.0		1603	-167.2	-210.6	105.6	563.7
65.2	69.6						
		Dsa, y-	1161	170.6	221.2	139.4	-559.6
-72.1	59.1		1370	-170.3	-192.1	112.8	393.4
51.2	63.3		1604	-172.9	-197.9	-146.5	376.4
40.5	-41.0		1603	167.2	210.6	-105.6	-563.7
-65.2	-69.6						
		q7	1161	-2.1	4.5	6.6	-23.1
-5.0	2.0		1370	4.7	-3.5	-10.1	20.6
4.6	4.0		1604	1.6	-3.8	-7.6	18.7
0.4	-1.2		1603	-4.3	2.8	11.0	-24.0
-1.0	-3.7						
		ecc.ac~1	1161	8.5	4.0	12.7	-22.8
-4.7	3.9		1370	-6.1	-4.6	-2.5	17.3
3.9	0.7		1604	-8.5	-5.0	-13.9	20.9
0.6	-4.4		1603	6.1	5.6	3.8	-22.8
-0.9	-1.6						
		Q1k Max	1161	0.0	0.0	0.0	0.0
0.0	0.0		1370	0.0	0.0	0.0	0.0
0.0	0.0		1604	0.0	0.0	0.0	0.0
0.0	0.0		1603	0.0	0.0	0.0	0.0
0.0	0.0						
		Min	1161	0.0	0.0	0.0	0.0
0.0	0.0		1370	0.0	0.0	0.0	0.0
0.0	0.0		1604	0.0	0.0	0.0	0.0
0.0	0.0		1603	0.0	0.0	0.0	0.0
0.0	0.0						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.0	0.0	Q1f	Max	1161	0.0	0.0	0.0	0.0
0.0	0.0			1370	0.0	0.0	0.0	0.0
0.0	0.0			1604	0.0	0.0	0.0	0.0
0.0	0.0			1603	0.0	0.0	0.0	0.0
0.0	0.0		Min	1161	0.0	0.0	0.0	0.0
0.0	0.0			1370	0.0	0.0	0.0	0.0
0.0	0.0			1604	0.0	0.0	0.0	0.0
0.0	0.0			1603	0.0	0.0	0.0	0.0
-222.9	49.1	INVS LU	Max	1161	194.1	352.2	966.2	-353.5
241.9	89.3			1370	1.2	-153.7	-553.0	398.0
-114.3	-3.5			1604	-134.3	-160.6	-696.7	387.8
138.9	-57.4			1603	16.5	291.1	787.5	-408.3
-261.4	24.7		Min	1161	142.4	266.9	746.6	-618.4
202.0	56.3			1370	-45.8	-237.8	-760.8	190.6
-171.4	-33.6			1604	-181.7	-236.7	-892.6	206.8
72.3	-95.2			1603	-34.5	216.2	603.5	-670.4
112.7	241.6	INVS LV	Max	1161	672.4	670.4	1288.4	1311.7
438.6	235.1			1370	483.9	335.4	-211.7	1523.8
-49.6	207.1			1604	410.7	361.1	125.2	1530.6
198.7	138.2			1603	506.6	610.4	967.5	1285.0
-502.8	-201.9		Min	1161	-398.5	-314.0	-17.9	-2027.9
-65.6	-100.6			1370	-530.6	-516.1	-904.6	-979.4
-174.8	-232.4			1604	-661.6	-567.2	-1303.5	-1066.9
-19.1	-273.3			1603	-497.7	-370.0	216.9	-2099.4
-167.7	37.2	INVS LE	Max	1161	144.2	274.5	704.4	-292.4
180.8	74.9			1370	-1.5	-128.1	-413.1	308.3
-81.3	-3.5			1604	-102.6	-131.2	-524.1	296.8
				1603	13.4	222.0	576.3	-332.8

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

92.9	-48.9							
		Min	1161	107.9	215.6	558.0	-479.0	
-195.8	20.0		1370	-35.8	-183.3	-551.6	162.6	
152.1	48.1		1604	-135.1	-180.9	-654.7	164.6	
-119.3	-24.7		1603	-23.7	173.5	453.5	-517.7	
47.9	-77.6							
1063	2	3 q1, f m~1	Max	1154	0.0	0.0	0.0	0.0
0.0	0.0			1373	0.0	0.0	0.0	0.0
0.0	0.0			1606	0.0	0.0	0.0	0.0
0.0	0.0			1605	0.0	0.0	0.0	0.0
0.0	0.0							
0.0	0.0		Min	1154	0.0	0.0	0.0	0.0
0.0	0.0			1373	0.0	0.0	0.0	0.0
0.0	0.0			1606	0.0	0.0	0.0	0.0
0.0	0.0			1605	0.0	0.0	0.0	0.0
0.0	0.0							
0.0	0.0		Min	1154	0.0	0.0	0.0	0.0
0.0	0.0			1373	0.0	0.0	0.0	0.0
0.0	0.0			1606	0.0	0.0	0.0	0.0
0.0	0.0			1605	0.0	0.0	0.0	0.0
0.0	0.0							
0.0	0.0		Min	1154	0.0	0.0	0.0	0.0
0.0	0.0			1373	0.0	0.0	0.0	0.0
0.0	0.0			1606	0.0	0.0	0.0	0.0
0.0	0.0			1605	0.0	0.0	0.0	0.0
0.0	0.0							
0.0	0.0		Min	1154	0.0	0.0	0.0	0.0
0.0	0.0			1373	0.0	0.0	0.0	0.0
0.0	0.0			1606	0.0	0.0	0.0	0.0
0.0	0.0			1605	0.0	0.0	0.0	0.0
0.0	0.0							
0.0	0.0		Min	1154	0.0	0.0	0.0	0.0
0.0	0.0			1373	0.0	0.0	0.0	0.0
0.0	0.0			1606	0.0	0.0	0.0	0.0
0.0	0.0			1605	0.0	0.0	0.0	0.0

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt


0.0	0.0						
		q1, k m~2 Max	1154	0.0	0.0	0.0	0.0
0.0	0.0		1373	0.0	0.0	0.0	0.0
0.0	0.0		1606	0.0	0.0	0.0	0.0
0.0	0.0		1605	0.0	0.0	0.0	0.0
0.0	0.0						
		Min	1154	0.0	0.0	0.0	0.0
0.0	0.0		1373	0.0	0.0	0.0	0.0
0.0	0.0		1606	0.0	0.0	0.0	0.0
0.0	0.0		1605	0.0	0.0	0.0	0.0
0.0	0.0						
		SLVx (RS)	1154	123.9	149.0	480.6	-622.8
-170.2	86.9		1373	116.9	-102.0	-415.2	518.7
162.2	104.3		1606	-102.1	-152.4	-550.3	515.4
-40.0	73.7		1605	-112.1	112.3	483.3	-652.7
16.5	-97.1						
		SLVy (RS)	1154	-222.3	-167.0	-530.4	700.4
172.9	-145.6		1373	163.0	176.6	330.2	-460.2
-148.4	-40.7		1606	188.4	220.0	616.2	-597.1
30.5	147.1		1605	-132.0	-231.6	-410.5	691.8
-11.3	50.3						
		SLVz (RS)	1154	-26.1	-39.4	-108.2	144.1
40.5	-17.3		1373	-36.8	26.2	108.5	-122.1
-38.6	-26.1		1606	21.9	36.2	123.0	-115.7
9.7	13.3		1605	35.3	-23.8	-121.7	153.0
-3.8	24.7						
		SLDx (RS)	1154	82.2	123.4	400.6	-517.9
-144.2	60.8		1373	-53.6	-100.1	-363.5	449.8
139.9	95.4		1606	-64.9	-116.5	-457.3	425.0
-35.5	-42.6		1605	54.1	95.8	420.2	-549.8
14.7	-87.9						
		SLDy (RS)	1154	-174.7	-132.2	-414.8	548.0
137.5	-111.8		1373	139.7	139.5	283.4	-364.5
-118.5	-33.3						

PROJECT TITLE :


MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

25.1	112.2		1606	148.3	171.1	481.9	-466.2
-9.9	41.6		1605	-116.5	-180.2	-344.7	543.4
172.9	-145.6	SLVy_1 (RS)	1154	-222.3	-167.0	-530.4	700.4
-148.4	-40.7		1373	163.0	176.6	330.2	-460.2
30.5	147.1		1606	188.4	220.0	616.2	-597.1
-11.3	50.3		1605	-132.0	-231.6	-410.5	691.8
170.2	-86.9	SLVx_1 (RS)	1154	-123.9	-149.0	-480.6	622.8
-162.2	-104.3		1373	87.0	128.4	415.2	-518.7
40.0	73.7		1606	102.1	152.4	550.3	-515.4
-16.5	97.1		1605	-79.7	-137.2	-483.3	652.7
-85.7	7.4	pp	1154	31.9	-20.2	442.4	37.7
88.7	-16.1		1373	74.5	29.7	-456.4	-38.7
-89.4	-11.3		1606	-15.8	10.0	-400.0	9.9
90.3	14.4		1605	-90.6	-19.6	479.3	22.0
-3.0	1.1	perm	1154	2.8	-2.8	17.0	2.5
3.1	-1.9		1373	0.7	2.8	-16.6	-2.5
-3.3	-1.6		1606	-1.7	1.4	-16.1	1.6
3.6	1.7		1605	-1.8	-1.3	15.8	2.6
-0.0	0.0	pp imp~1	1154	0.0	0.0	-0.0	-0.1
0.0	0.0		1373	-0.1	-0.0	0.1	0.1
0.0	-0.0		1606	-0.0	-0.0	0.0	0.1
-0.0	-0.0		1605	0.1	0.0	-0.1	-0.1
-0.0	0.0	perm i~1	1154	0.0	0.0	-0.0	-0.0
0.0	0.0		1373	-0.0	-0.0	0.0	0.0
0.0	-0.0		1606	-0.0	-0.0	0.0	0.0
-0.0	-0.0		1605	0.0	0.0	-0.0	-0.0

PROJECT TITLE :

	Company		Client				
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
		q3	1154	0.5	5.4	20.5	-23.7
-7.7	2.2		1373	5.2	-3.3	-23.6	22.1
7.6	5.4		1606	0.1	-4.4	-23.8	19.5
-2.5	-1.1		1605	-5.8	2.4	27.0	-25.9
1.5	-4.8						
		q5, pon~1	1154	14.1	11.0	32.1	-47.1
-10.6	9.0		1373	-9.2	-11.0	-14.3	32.6
9.2	2.6		1606	-12.0	-13.9	-37.2	39.8
-1.1	-8.8		1605	7.1	13.9	19.4	-46.7
-0.3	-3.7						
		q5, pon~2	1154	13.2	10.3	30.3	-44.1
-9.9	8.4		1373	-8.6	-10.3	-13.6	30.6
8.7	2.5		1606	-11.2	-13.0	-35.0	37.3
-1.1	-8.2		1605	6.6	13.0	18.3	-43.8
-0.2	-3.5						
		T	1154	6.0	14.0	8.3	-14.5
-4.0	-8.4		1373	-7.6	-8.9	2.2	26.4
5.9	16.0		1606	-5.4	-2.8	-20.1	0.5
-2.0	12.5		1605	6.9	-2.3	9.6	-21.9
-1.1	-13.1						
		So	1154	30.5	175.0	35.1	-291.7
-37.8	18.2		1373	-51.4	-116.6	47.2	200.2
26.9	64.7		1606	-34.6	-89.2	-40.4	154.1
19.3	-16.3		1605	40.7	144.7	-41.8	-304.6
-39.8	-62.5						
		Sa	1154	9.0	88.2	13.0	-136.9
-17.8	7.2		1373	-19.5	-57.6	19.1	91.2
12.3	30.7		1606	-11.5	-42.7	-15.3	67.7
8.6	-6.1		1605	14.1	72.5	-16.8	-143.6
-18.9	-30.2						
		Fh, x+	1154	-53.5	86.2	79.1	-205.4
-51.6	12.8		1373	78.3	-59.9	-160.6	157.4
45.1	42.5		1606	36.2	-59.5	-102.8	126.9
-10.9	-1.5						

PROJECT TITLE :

		Company	Client				
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
-1.4	-42.3		1605	-89.8	58.3	184.4	-222.2
		Fh, y+	1154	-32.1	-45.5	-19.5	90.0
7.0	-4.4		1373	42.7	41.2	-39.8	-65.2
-5.6	-12.5		1606	27.8	40.7	20.7	-48.7
-4.3	-6.5		1605	-38.4	-36.4	38.6	94.0
11.9	15.8						
		Fh, y-	1154	92.9	46.3	4.1	-96.1
5.2	10.6		1373	-122.3	-43.1	155.7	71.0
-6.2	15.4		1606	-79.0	-38.4	4.7	60.8
20.2	-7.9		1605	121.2	46.3	-164.5	-93.6
-26.6	-14.9						
		DSa, x+	1154	55.7	131.1	94.5	-292.4
-45.5	23.2		1373	-55.2	-102.0	3.3	219.8
38.3	55.5		1606	-52.9	-97.2	-106.8	182.1
8.8	-10.2		1605	47.6	104.8	9.0	-306.0
-26.9	-55.0						
		Dsa, y+	1154	-127.6	-190.9	-95.0	412.4
43.3	-30.8		1373	161.1	159.5	-137.3	-307.6
-34.8	-71.5		1606	116.6	151.9	103.2	-248.7
-24.9	5.0		1605	-145.4	-157.2	129.1	427.3
53.1	74.7						
		Dsa, y-	1154	127.6	190.9	95.0	-412.4
-43.3	30.8		1373	-161.1	-159.5	137.3	307.6
34.8	71.5		1606	-116.6	-151.9	-103.2	248.7
24.9	-5.0		1605	145.4	157.2	-129.1	-427.3
-53.1	-74.7						
		q7	1154	-0.0	3.3	13.0	-14.6
-4.9	1.2		1373	3.7	-1.9	-15.6	13.9
4.9	3.6		1606	0.4	-2.6	-15.1	12.0
-1.7	-0.5		1605	-4.0	1.2	17.6	-16.1
1.1	-3.1						
		ecc.ac~1	1154	7.8	6.1	17.3	-26.1
-5.7	4.7						

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

5.1	2.0			1373	-5.4	-6.0	-7.3	18.9
-0.5	-4.5			1606	-6.6	-7.4	-19.8	22.0
-0.4	-2.4			1605	4.2	7.3	9.8	-26.1
			Q1k Max	1154	0.0	0.0	0.0	0.0
0.0	0.0			1373	0.0	0.0	0.0	0.0
0.0	0.0			1606	0.0	0.0	0.0	0.0
0.0	0.0			1605	0.0	0.0	0.0	0.0
0.0	0.0							
			Min	1154	0.0	0.0	0.0	0.0
0.0	0.0			1373	0.0	0.0	0.0	0.0
0.0	0.0			1606	0.0	0.0	0.0	0.0
0.0	0.0			1605	0.0	0.0	0.0	0.0
0.0	0.0							
			Q1f Max	1154	0.0	0.0	0.0	0.0
0.0	0.0			1373	0.0	0.0	0.0	0.0
0.0	0.0			1606	0.0	0.0	0.0	0.0
0.0	0.0			1605	0.0	0.0	0.0	0.0
0.0	0.0							
			Min	1154	0.0	0.0	0.0	0.0
0.0	0.0			1373	0.0	0.0	0.0	0.0
0.0	0.0			1606	0.0	0.0	0.0	0.0
0.0	0.0			1605	0.0	0.0	0.0	0.0
0.0	0.0							
			INVS LU Max	1154	110.8	223.6	728.2	-248.6
-150.9	53.8			1373	55.4	-85.9	-555.1	283.0
181.8	81.4			1606	-48.1	-79.1	-547.3	278.5
-96.6	-15.6			1605	-56.9	181.1	674.5	-281.5
78.2	-40.4							
			Min	1154	62.4	169.9	614.2	-410.0
-191.4	16.5			1373	16.4	-129.6	-623.5	139.9
141.8	38.3			1606	-89.5	-122.1	-694.4	159.9
-105.8	-61.4			1605	-90.9	138.8	579.3	-455.8
73.4	-78.8							
			INVS LV Max	1154	524.4	585.0	1342.6	1309.9

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

174.3	240.0			1373	470.1	384.6	37.7	1228.7
412.9	260.6			1606	334.4	430.5	490.8	1246.2
-36.6	144.8			1605	360.5	569.3	1223.4	1309.6
126.0	160.9							
			Min	1154	-375.5	-388.6	-331.9	-1659.1
-447.4	-191.6			1373	-431.4	-485.3	-1067.9	-956.2
-139.8	-149.0			1606	-448.8	-537.8	-1436.7	-982.6
-128.8	-200.6			1605	-446.6	-407.2	-111.7	-1705.9
0.9	-257.2							
		INVSLE	Max	1154	82.1	172.3	539.1	-198.9
-114.0	40.2			1373	39.1	-68.5	-410.8	216.6
135.4	66.6			1606	-37.8	-63.2	-409.5	209.4
-71.1	-12.5			1605	-40.9	138.2	497.4	-223.2
56.5	-35.0							
			Min	1154	48.5	133.4	459.1	-312.4
-142.7	13.3			1373	10.7	-99.8	-459.3	112.7
106.6	34.7			1606	-66.7	-92.5	-514.7	128.3
-77.7	-44.8			1605	-65.8	109.5	429.0	-347.3
53.2	-62.1							
1064	2	4	q1, f m~1	Max	1153	0.0	0.0	0.0
0.0	0.0				1379	0.0	0.0	0.0
0.0	0.0				1608	0.0	0.0	0.0
0.0	0.0				1607	0.0	0.0	0.0
0.0	0.0							
			Min	1153	0.0	0.0	0.0	0.0
0.0	0.0				1379	0.0	0.0	0.0
0.0	0.0				1608	0.0	0.0	0.0
0.0	0.0				1607	0.0	0.0	0.0
0.0	0.0							
			q1, f m~2	Max	1153	0.0	0.0	0.0
0.0	0.0				1379	0.0	0.0	0.0
0.0	0.0				1608	0.0	0.0	0.0
0.0	0.0				1607	0.0	0.0	0.0
0.0	0.0							
			Min	1153	0.0	0.0	0.0	0.0

PROJECT TITLE :

MIDAS	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.0	0.0		1379	0.0	0.0	0.0	0.0
0.0	0.0		1608	0.0	0.0	0.0	0.0
0.0	0.0		1607	0.0	0.0	0.0	0.0
0.0	0.0						
		q1, k m~1 Max	1153	0.0	0.0	0.0	0.0
0.0	0.0		1379	0.0	0.0	0.0	0.0
0.0	0.0		1608	0.0	0.0	0.0	0.0
0.0	0.0		1607	0.0	0.0	0.0	0.0
0.0	0.0						
		Min	1153	0.0	0.0	0.0	0.0
0.0	0.0		1379	0.0	0.0	0.0	0.0
0.0	0.0		1608	0.0	0.0	0.0	0.0
0.0	0.0		1607	0.0	0.0	0.0	0.0
0.0	0.0						
		q1, k m~2 Max	1153	0.0	0.0	0.0	0.0
0.0	0.0		1379	0.0	0.0	0.0	0.0
0.0	0.0		1608	0.0	0.0	0.0	0.0
0.0	0.0		1607	0.0	0.0	0.0	0.0
0.0	0.0						
		Min	1153	0.0	0.0	0.0	0.0
0.0	0.0		1379	0.0	0.0	0.0	0.0
0.0	0.0		1608	0.0	0.0	0.0	0.0
0.0	0.0		1607	0.0	0.0	0.0	0.0
0.0	0.0						
		SLVx (RS)	1153	-259.0	165.7	607.6	-35.9
124.1	-12.4		1379	142.9	-51.3	-287.9	12.4
-86.6	8.6		1608	281.9	-206.7	-479.1	111.7
4.4	17.8		1607	-110.7	153.8	169.0	-140.0
2.0	-13.5						
		SLVy (RS)	1153	242.7	-344.0	-669.3	78.0
-156.4	8.6		1379	-106.6	249.9	222.3	-20.3
90.7	6.7		1608	-311.7	338.6	524.9	-111.4
0.6	-14.4		1607	175.4	-245.1	123.1	177.2
-39.5	-27.2						

PROJECT TITLE :


MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

-29.3	3.3	SLVz (RS)	1153	44.1	-49.1	-137.9	7.4
			1379	-14.6	26.1	75.1	-2.0
22.0	-2.5		1608	-52.8	55.0	108.5	-27.7
-0.3	-5.9		1607	22.6	-33.1	-48.0	32.2
-0.2	-2.6						
		SLDx (RS)	1153	-168.6	171.4	507.2	-22.3
98.8	-10.9		1379	55.1	-83.7	-252.0	9.3
-72.7	-7.5		1608	196.1	-196.5	-400.4	94.7
4.7	14.8		1607	-80.8	111.3	147.8	-111.5
-5.7	7.7						
		SLDy (RS)	1153	188.9	-265.2	-529.4	58.7
-124.5	7.0		1379	-81.8	191.5	197.7	-13.7
74.4	5.0		1608	-241.7	262.2	414.5	-89.7
-0.6	-12.1		1607	134.6	-189.2	-117.3	139.5
-29.2	-20.9						
		SLVy_1 (RS)	1153	242.7	-344.0	-669.3	78.0
-156.4	8.6		1379	-106.6	249.9	222.3	-20.3
90.7	6.7		1608	-311.7	338.6	524.9	-111.4
0.6	-14.4		1607	175.4	-245.1	-123.1	177.2
-39.5	-27.2						
		SLVx_1 (RS)	1153	199.2	-234.2	-607.6	35.9
-124.1	12.4		1379	-70.2	134.6	287.9	-12.4
86.6	8.6		1608	-242.9	251.3	479.1	-111.7
-4.4	-17.8		1607	110.7	-153.8	-169.0	140.0
-2.0	-13.5						
		pp	1153	-42.3	27.9	296.3	44.1
35.0	-0.5		1379	7.4	7.7	-250.1	-39.8
-41.4	-3.2		1608	30.9	-19.4	-251.4	36.4
42.7	-0.2		1607	4.0	-16.2	245.7	-28.8
-46.9	-1.5						
		perm	1153	-1.1	1.1	7.9	0.8
1.1	0.0		1379	0.5	-0.5	-6.8	-0.8
-1.4	-0.4		1608	0.9	-0.3	-6.2	1.2

PROJECT TITLE :

MIDAS	Company		Client			
	Author		File Name		PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
0.9	0.0					
-0.9	0.1	1607	-0.4	-0.3	5.1	-1.0
	pp imp~1	1153	-0.0	0.0	-0.1	-0.0
0.0	-0.0	1379	0.0	-0.0	0.1	0.0
0.0	0.0	1608	0.0	-0.0	0.0	0.0
-0.0	0.0	1607	-0.0	0.0	-0.1	-0.0
0.0	0.0					
	perm i~1	1153	-0.0	0.0	-0.0	-0.0
0.0	-0.0	1379	0.0	-0.0	0.0	0.0
0.0	0.0	1608	0.0	-0.0	0.0	0.0
-0.0	0.0	1607	-0.0	0.0	-0.0	-0.0
0.0	0.0					
	q3	1153	-9.0	6.8	29.2	0.6
4.6	-0.5	1379	2.8	-2.0	-17.7	-0.5
-4.0	0.5	1608	9.4	-8.7	-22.9	4.9
1.3	0.6	1607	-3.2	3.8	11.3	-5.0
-1.9	0.0					
	q5, pon~1	1153	-15.3	21.3	38.6	-5.8
9.3	-0.6	1379	6.5	-15.3	-7.2	2.4
-4.8	-0.1	1608	19.8	-21.6	-30.4	6.6
-0.8	0.8	1607	-11.0	15.6	-0.9	-11.0
3.1	1.7					
	q5, pon~2	1153	-14.4	19.9	36.3	-5.4
8.7	-0.5	1379	6.1	-14.3	-6.9	2.2
-4.6	-0.1	1608	18.5	-20.2	-28.6	6.2
-0.7	0.7	1607	-10.2	14.5	-0.7	-10.3
2.9	1.6					
	T	1153	0.3	-10.1	26.8	6.8
3.5	-1.0	1379	-6.8	15.0	-43.6	-4.9
-5.8	2.5	1608	-6.2	5.9	-30.8	6.5
5.7	0.9	1607	12.7	-10.8	47.5	-3.1
-8.1	-1.8					
	So	1153	-63.1	68.5	79.6	1.3

PROJECT TITLE :

	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
-4.4	26.3		1379	-1.6	-107.1	46.3	3.5
7.8	17.4		1608	78.3	-74.0	-67.4	-26.7
27.9	-37.9		1607	-91.7	23.0	-58.5	1.2
-13.2	11.1						
		Sa	1153	-31.5	28.2	38.0	3.4
-4.1	13.5		1379	-1.5	-50.5	19.6	1.0
3.7	9.1		1608	37.4	-31.3	-31.4	-13.2
14.0	-18.4		1607	-45.8	6.1	-26.1	3.3
-8.8	5.4						
		Fh, x+	1153	-72.1	55.8	204.0	3.8
29.7	-3.6		1379	34.1	-27.0	-101.6	-3.5
-23.6	5.7		1608	72.7	-69.6	-152.0	30.0
7.6	3.1		1607	-34.7	40.8	49.5	-32.2
-12.2	-0.7						
		Fh, y+	1153	9.0	-6.6	28.8	35.7
-20.1	12.9		1379	-9.8	-2.6	-47.2	-24.8
8.2	-0.3		1608	-12.9	15.9	-18.9	-29.1
35.6	-23.5		1607	-7.6	-31.1	37.3	26.5
-31.0	-1.1						
		Fh, y-	1153	10.4	22.2	-101.9	-42.4
6.2	-1.1		1379	-8.8	-32.0	125.2	26.6
9.8	1.4		1608	4.5	-22.5	67.4	-2.1
-24.2	2.5		1607	-6.2	32.4	-90.7	-14.4
36.6	5.8						
		DSa, x+	1153	-55.9	76.6	90.4	-40.4
35.7	-4.3		1379	21.2	-59.5	29.2	23.2
-12.7	6.8		1608	72.2	-89.0	-77.8	26.5
-16.8	5.4		1607	-37.5	71.8	-41.8	-46.5
26.3	5.7						
		Dsa, y+	1153	54.8	-85.4	12.0	99.8
-57.1	19.6		1379	-26.9	65.0	-151.1	-64.4
15.1	-7.1		1608	-81.4	108.1	6.3	-56.1
70.5	-33.9		1607	28.2	-116.5	132.8	78.5


PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-79.0	-9.1						
		Dsa, y-					
57.1	-19.6		1153	-54.8	85.4	-12.0	-99.8
			1379	26.9	-65.0	151.1	64.4
-15.1	7.1		1608	81.4	-108.1	-6.3	56.1
-70.5	33.9		1607	-28.2	116.5	-132.8	-78.5
79.0	9.1						
		q7					
2.8	-0.3		1153	-5.6	4.0	18.6	0.6
			1379	1.7	-0.9	-11.7	-0.4
-2.5	0.3		1608	5.7	-5.2	-14.5	3.1
0.9	0.4		1607	-1.8	2.1	7.7	-3.1
-1.4	-0.0						
		ecc.ac~1					
4.9	-0.3		1153	-8.1	11.2	19.8	-3.3
			1379	3.3	-7.9	-3.3	1.5
-2.5	-0.0		1608	10.6	-11.5	-15.7	3.6
-0.7	0.5		1607	-5.7	8.3	-0.9	-5.9
1.8	0.9						
		Q1k Max					
0.0	0.0		1153	0.0	0.0	0.0	0.0
			1379	0.0	0.0	0.0	0.0
0.0	0.0		1608	0.0	0.0	0.0	0.0
0.0	0.0		1607	0.0	0.0	0.0	0.0
0.0	0.0						
		Min					
0.0	0.0		1153	0.0	0.0	0.0	0.0
			1379	0.0	0.0	0.0	0.0
0.0	0.0		1608	0.0	0.0	0.0	0.0
0.0	0.0		1607	0.0	0.0	0.0	0.0
0.0	0.0						
		Q1f Max					
0.0	0.0		1153	0.0	0.0	0.0	0.0
			1379	0.0	0.0	0.0	0.0
0.0	0.0		1608	0.0	0.0	0.0	0.0
0.0	0.0		1607	0.0	0.0	0.0	0.0
0.0	0.0						
		Min					
0.0	0.0		1153	0.0	0.0	0.0	0.0
			1379	0.0	0.0	0.0	0.0
0.0	0.0		1608	0.0	0.0	0.0	0.0

MIDAS

PROJECT TITLE :

		Company			Client			
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
0.0	0.0			1607	0.0	0.0	0.0	0.0
0.0	0.0							
60.1	35.1	INVS LU	Max	1153	-118.9	165.5	607.6	75.8
				1379	23.2	-97.3	-227.6	-42.1
-36.3	20.9			1608	179.7	-88.2	-370.3	33.3
102.7	-47.3			1607	-89.3	37.2	320.1	-21.0
-69.0	16.3							
			Min	1153	-166.8	91.2	440.4	48.9
27.4	31.6			1379	-5.3	-161.8	-348.2	-58.2
-61.5	14.6			1608	112.5	-158.1	-515.8	2.0
87.5	-51.2			1607	-139.4	-21.9	204.4	-57.5
-94.1	9.0							
		INVS LV	Max	1153	314.5	601.9	1446.2	271.6
312.5	58.4			1379	245.4	284.3	90.4	80.5
104.9	28.0			1608	627.9	478.5	383.8	249.4
162.3	41.5			1607	188.0	465.2	584.4	301.4
101.7	50.1							
			Min	1153	-558.8	-432.0	-490.3	-192.6
-242.7	-23.0			1379	-182.8	-431.5	-613.6	-151.8
-196.6	-4.0			1608	-426.5	-634.8	-1164.8	-210.3
-38.6	-97.0			1607	-307.9	-450.9	-186.4	-365.9
-204.8	-35.8							
		INVS LE	Max	1153	-92.0	123.6	452.3	57.2
44.0	26.9			1379	17.2	-76.6	-177.3	-31.9
-27.0	16.9			1608	135.1	-69.9	-277.9	23.7
78.9	-36.4			1607	-70.3	27.5	251.5	-16.4
-53.1	12.4							
			Min	1153	-124.9	71.6	331.4	36.7
20.9	24.3			1379	-3.8	-123.2	-267.4	-43.9
-45.3	12.2			1608	87.9	-118.8	-384.6	0.8
67.3	-39.3			1607	-106.0	-14.5	162.9	-42.0
-72.8	7.0							
1065	2	4 q1, f m~1	Max	1163	0.0	0.0	0.0	0.0
0.0	0.0			1382	0.0	0.0	0.0	0.0
0.0	0.0							

PROJECT TITLE :

MIDAS	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	

0.0	0.0		1610	0.0	0.0	0.0	0.0
0.0	0.0		1609	0.0	0.0	0.0	0.0
0.0	0.0	Min	1163	0.0	0.0	0.0	0.0
0.0	0.0		1382	0.0	0.0	0.0	0.0
0.0	0.0		1610	0.0	0.0	0.0	0.0
0.0	0.0		1609	0.0	0.0	0.0	0.0
0.0	0.0		1609	0.0	0.0	0.0	0.0
0.0	0.0	q1, f m~2 Max	1163	0.0	0.0	0.0	0.0
0.0	0.0		1382	0.0	0.0	0.0	0.0
0.0	0.0		1610	0.0	0.0	0.0	0.0
0.0	0.0		1609	0.0	0.0	0.0	0.0
0.0	0.0		1609	0.0	0.0	0.0	0.0
0.0	0.0	Min	1163	0.0	0.0	0.0	0.0
0.0	0.0		1382	0.0	0.0	0.0	0.0
0.0	0.0		1610	0.0	0.0	0.0	0.0
0.0	0.0		1609	0.0	0.0	0.0	0.0
0.0	0.0		1609	0.0	0.0	0.0	0.0
0.0	0.0	q1, k m~1 Max	1163	0.0	0.0	0.0	0.0
0.0	0.0		1382	0.0	0.0	0.0	0.0
0.0	0.0		1610	0.0	0.0	0.0	0.0
0.0	0.0		1609	0.0	0.0	0.0	0.0
0.0	0.0		1609	0.0	0.0	0.0	0.0
0.0	0.0	Min	1163	0.0	0.0	0.0	0.0
0.0	0.0		1382	0.0	0.0	0.0	0.0
0.0	0.0		1610	0.0	0.0	0.0	0.0
0.0	0.0		1609	0.0	0.0	0.0	0.0
0.0	0.0		1609	0.0	0.0	0.0	0.0
0.0	0.0	q1, k m~2 Max	1163	0.0	0.0	0.0	0.0
0.0	0.0		1382	0.0	0.0	0.0	0.0
0.0	0.0		1610	0.0	0.0	0.0	0.0
0.0	0.0		1609	0.0	0.0	0.0	0.0
0.0	0.0		1609	0.0	0.0	0.0	0.0
0.0	0.0	Min	1163	0.0	0.0	0.0	0.0
0.0	0.0		1382	0.0	0.0	0.0	0.0

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

0.0	0.0		1610	0.0	0.0	0.0	0.0
0.0	0.0		1609	0.0	0.0	0.0	0.0
32.1	-19.5	SLVx (RS)	1163	-112.8	118.8	58.1	-76.1
-17.7	-13.3		1382	158.6	-159.1	400.6	62.0
-58.8	23.6		1610	121.5	-123.9	-39.5	39.9
61.5	14.9		1609	-162.8	169.5	-420.8	-45.6
-20.4	15.8	SLVy (RS)	1163	149.4	-153.4	-64.9	75.4
13.6	20.9		1382	-226.0	214.5	-550.4	-69.5
57.3	-16.8		1610	-158.0	157.0	40.4	-26.6
-65.3	-17.3		1609	230.5	-222.9	576.9	38.3
-11.7	6.9	SLVz (RS)	1163	24.0	-26.8	-14.7	22.1
5.9	2.8		1382	-33.3	35.6	-87.1	-15.9
17.8	-9.3		1610	-25.8	28.2	10.9	-14.4
-17.1	-3.8		1609	32.8	-39.6	91.1	14.2
27.9	-15.8	SLDx (RS)	1163	-90.3	94.1	48.7	-63.2
-15.4	-9.6		1382	122.4	-125.1	312.8	50.9
-47.8	18.3		1610	96.8	-100.0	-34.0	33.6
50.8	12.2		1609	-126.9	133.3	-329.0	-39.4
-17.9	13.4	SLDy (RS)	1163	115.8	-118.9	-53.3	61.1
11.6	16.1		1382	-174.6	166.3	-426.7	-55.3
46.9	-14.8		1610	-122.6	121.7	34.4	-23.4
-52.4	-13.8		1609	178.1	-173.0	447.0	31.7
-20.4	15.8	SLVy_1 (RS)	1163	149.4	-153.4	-64.9	75.4
13.6	20.9		1382	-226.0	214.5	-550.4	-69.5
57.3	-16.8		1610	-158.0	157.0	40.4	-26.6
-65.3	-17.3		1609	230.5	-222.9	576.9	38.3

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
		SLVx_1 (RS)	1163	112.8	-118.8	-58.1	76.1
-32.1	19.5		1382	-158.6	159.1	-400.6	-62.0
17.7	13.3		1610	-121.5	123.9	39.5	-39.9
58.8	-23.6		1609	162.8	-169.5	420.8	45.6
-61.5	-14.9						
		pp	1163	-22.1	14.7	135.4	12.0
8.5	0.2		1382	-13.6	16.4	-121.1	-10.9
-10.4	0.8		1610	18.5	-12.8	-116.9	9.1
10.8	0.1		1609	17.2	-18.3	128.1	-5.9
-12.6	-1.0						
		perm	1163	-0.3	-0.1	-0.2	-0.0
-0.1	-0.0		1382	0.5	0.0	0.9	0.2
-0.0	-0.0		1610	0.4	-0.0	0.7	0.1
-0.2	0.1		1609	-0.5	0.1	-1.4	0.1
0.0	-0.0						
		pp imp~1	1163	-0.0	0.0	-0.0	-0.0
0.0	-0.0		1382	0.0	-0.0	0.1	0.0
-0.0	-0.0		1610	0.0	-0.0	0.0	0.0
-0.0	0.0		1609	-0.0	0.0	-0.1	-0.0
0.0	0.0						
		perm i~1	1163	-0.0	0.0	-0.0	-0.0
0.0	-0.0		1382	0.0	-0.0	0.0	0.0
-0.0	-0.0		1610	0.0	-0.0	0.0	0.0
-0.0	0.0		1609	-0.0	0.0	-0.0	-0.0
0.0	0.0						
		q3	1163	-4.3	4.3	3.0	-2.5
1.1	-0.6		1382	5.2	-5.4	12.9	2.0
-0.6	-0.3		1610	4.6	-4.6	-2.1	1.3
-1.8	0.6		1609	-5.5	5.8	-13.8	-1.6
2.0	0.5						
		q5, pon~1	1163	-9.4	9.8	2.5	-4.7
1.0	-0.8		1382	14.6	-13.7	36.2	4.5
-0.8	-1.4		1610	10.2	-9.9	-0.9	1.3
-3.4	0.6						

PROJECT TITLE :

MIDAS		Company		Client			
		Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
4.1	1.1		1609	-15.4	13.8	-37.7	-2.3
0.9	-0.7	q5, pon~2	1163	-8.8	9.2	2.4	-4.4
-0.7	-1.3		1382	13.6	-12.8	33.8	4.3
-3.2	0.5		1610	9.5	-9.3	-0.9	1.2
3.9	1.1		1609	-14.3	12.9	-35.3	-2.2
4.6	-0.9	T	1163	4.9	-2.5	10.9	-1.7
-2.4	0.7		1382	-12.9	7.6	-34.1	-0.9
0.3	1.2		1610	-5.6	2.4	-10.9	3.6
0.4	0.3		1609	13.6	-7.5	34.1	-4.5
-107.5	44.9	So	1163	-77.6	-11.4	16.1	111.8
24.1	-14.9		1382	95.5	-4.9	126.4	-15.8
61.6	-54.8		1610	79.8	14.3	-18.4	-76.9
-80.5	-7.0		1609	-146.8	-54.2	-124.1	98.1
-53.1	21.7	Sa	1163	-39.5	-10.1	8.2	55.9
11.0	-7.0		1382	46.0	0.9	56.2	-7.5
29.0	-25.7		1610	39.1	10.1	-9.3	-35.9
-40.7	-3.8		1609	-71.6	-30.7	-55.1	49.1
7.2	-3.2	Fh, x+	1163	-35.0	36.3	33.2	-15.5
-3.8	-2.2		1382	44.5	-46.0	96.5	11.9
-9.9	3.0		1610	35.6	-36.4	-29.3	7.2
12.5	3.2		1609	-45.2	46.2	-100.4	-10.6
-60.3	27.6	Fh, y+	1163	-4.4	-17.6	6.6	73.0
22.8	-1.9		1382	6.0	30.6	-34.5	-30.3
51.0	-35.3		1610	10.2	25.4	-6.0	-55.3
-54.1	-8.5		1609	-25.1	-53.7	33.9	59.1
6.3	-2.5	Fh, y-	1163	-0.8	7.9	-19.3	-13.4

PROJECT TITLE :

MIDAS		Company			Client		
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
-4.4	-4.2		1382	10.4	-15.0	46.9	11.7
-8.5	2.0		1610	2.5	-7.4	15.7	5.2
12.1	3.8		1609	-12.1	14.4	-43.3	-9.6
13.3	-5.5	Dsa, x+	1163	-33.3	42.2	12.9	-28.1
-8.3	-6.4		1382	51.5	-57.8	135.7	23.0
-17.7	4.7		1610	35.8	-41.7	-12.7	12.1
23.9	7.0		1609	-54.0	57.3	-135.9	-20.0
-86.2	38.8	Dsa, y+	1163	24.6	-61.9	7.9	118.2
36.5	5.4		1382	-44.3	95.3	-186.7	-62.2
80.6	-47.0		1610	-20.7	70.4	-5.3	-78.8
-91.5	-18.2		1609	24.6	-122.0	184.1	92.4
86.2	-38.8	Dsa, y-	1163	-24.6	61.9	-7.9	-118.2
-36.5	-5.4		1382	44.3	-95.3	186.7	62.2
-80.6	47.0		1610	20.7	-70.4	5.3	78.8
91.5	18.2		1609	-24.6	122.0	-184.1	-92.4
0.7	-0.4	q7	1163	-2.6	2.6	1.9	-1.6
-0.4	-0.2		1382	3.1	-3.3	7.6	1.2
-1.1	0.4		1610	2.8	-2.8	-1.3	0.8
1.2	0.3		1609	-3.3	3.5	-8.2	-1.0
0.7	-0.5	ecc.ac~1	1163	-5.0	5.2	1.1	-2.7
-0.5	-0.7		1382	7.8	-7.4	19.6	2.6
-2.0	0.4		1610	5.4	-5.3	-0.3	0.8
2.4	0.6		1609	-8.2	7.5	-20.4	-1.4
0.0	0.0	Q1k Max	1163	0.0	0.0	0.0	0.0
0.0	0.0		1382	0.0	0.0	0.0	0.0
0.0	0.0		1610	0.0	0.0	0.0	0.0
0.0	0.0		1609	0.0	0.0	0.0	0.0

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

			Min	1163	0.0	0.0	0.0	0.0
0.0	0.0			1382	0.0	0.0	0.0	0.0
0.0	0.0			1610	0.0	0.0	0.0	0.0
0.0	0.0			1609	0.0	0.0	0.0	0.0
0.0	0.0							
		Q1f	Max	1163	0.0	0.0	0.0	0.0
0.0	0.0			1382	0.0	0.0	0.0	0.0
0.0	0.0			1610	0.0	0.0	0.0	0.0
0.0	0.0			1609	0.0	0.0	0.0	0.0
0.0	0.0							
			Min	1163	0.0	0.0	0.0	0.0
0.0	0.0			1382	0.0	0.0	0.0	0.0
0.0	0.0			1610	0.0	0.0	0.0	0.0
0.0	0.0			1609	0.0	0.0	0.0	0.0
0.0	0.0							
		INVSLU	Max	1163	-114.5	21.3	218.7	169.2
-122.0	60.4			1382	136.3	40.4	77.3	-27.5
20.7	-15.9			1610	148.5	16.9	-166.9	-82.0
99.3	-69.0			1609	-137.0	-69.4	87.1	127.2
-115.0	-8.7							
			Min	1163	-149.0	-10.7	188.1	152.7
-134.9	56.4			1382	76.8	-9.4	-73.2	-42.0
13.6	-20.7			1610	110.9	-15.7	-194.7	-93.0
88.6	-73.1			1609	-199.6	-119.8	-67.8	112.2
-127.9	-12.3							
		INVSLV	Max	1163	143.5	289.7	263.0	361.3
86.7	111.4			1382	392.3	408.8	916.4	156.5
80.0	22.3			1610	311.4	290.3	-74.0	105.3
249.5	52.0			1609	225.7	396.7	999.5	249.7
147.6	42.5							
			Min	1163	-301.2	-266.8	66.0	-179.1
-224.0	-45.3			1382	-281.2	-389.7	-962.2	-201.0
-64.1	-43.4			1610	-149.4	-301.3	-216.0	-202.9
-136.2	-134.2			1609	-404.4	-502.6	-936.8	-122.7
-285.4	-53.8							

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt


-94.0	46.3	INVSLE	Max	1163	-88.4	14.9	163.6	129.1
15.7	-12.4			1382	104.2	28.8	61.3	-21.2
75.5	-53.1			1610	112.6	12.2	-127.2	-63.5
-88.4	-6.7			1609	-107.6	-53.9	58.3	97.2
-102.8	43.5		Min	1163	-112.9	-7.5	142.4	117.4
11.1	-15.8			1382	61.1	-6.7	-48.0	-31.2
68.1	-56.0			1610	85.8	-10.6	-147.0	-71.1
-97.3	-9.3			1609	-153.0	-89.8	-54.4	86.6
1066	2	4	q1, f m~1	Max	1164	0.0	0.0	0.0
0.0	0.0	0.0			1385	0.0	0.0	0.0
0.0	0.0	0.0			1612	0.0	0.0	0.0
0.0	0.0	0.0			1611	0.0	0.0	0.0
0.0	0.0	0.0		Min	1164	0.0	0.0	0.0
0.0	0.0	0.0			1385	0.0	0.0	0.0
0.0	0.0	0.0			1612	0.0	0.0	0.0
0.0	0.0	0.0			1611	0.0	0.0	0.0
0.0	0.0	0.0		Min	1164	0.0	0.0	0.0
0.0	0.0	0.0			1385	0.0	0.0	0.0
0.0	0.0	0.0			1612	0.0	0.0	0.0
0.0	0.0	0.0			1611	0.0	0.0	0.0
0.0	0.0	0.0		Min	1164	0.0	0.0	0.0
0.0	0.0	0.0			1385	0.0	0.0	0.0
0.0	0.0	0.0			1612	0.0	0.0	0.0
0.0	0.0	0.0			1611	0.0	0.0	0.0
0.0	0.0	0.0		Min	1164	0.0	0.0	0.0
0.0	0.0	0.0			1385	0.0	0.0	0.0
0.0	0.0	0.0			1612	0.0	0.0	0.0
0.0	0.0	0.0			1611	0.0	0.0	0.0
0.0	0.0	0.0		Min	1164	0.0	0.0	0.0
0.0	0.0	0.0			1385	0.0	0.0	0.0
0.0	0.0	0.0			1612	0.0	0.0	0.0
0.0	0.0	0.0			1611	0.0	0.0	0.0
0.0	0.0	0.0		Min	1164	0.0	0.0	0.0
0.0	0.0	0.0			1385	0.0	0.0	0.0
0.0	0.0	0.0			1612	0.0	0.0	0.0
0.0	0.0	0.0			1611	0.0	0.0	0.0

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.0	0.0						
		Min	1164	0.0	0.0	0.0	0.0
0.0	0.0		1385	0.0	0.0	0.0	0.0
0.0	0.0		1612	0.0	0.0	0.0	0.0
0.0	0.0		1611	0.0	0.0	0.0	0.0
0.0	0.0						
		q1, k m~2 Max	1164	0.0	0.0	0.0	0.0
0.0	0.0		1385	0.0	0.0	0.0	0.0
0.0	0.0		1612	0.0	0.0	0.0	0.0
0.0	0.0		1611	0.0	0.0	0.0	0.0
0.0	0.0						
		Min	1164	0.0	0.0	0.0	0.0
0.0	0.0		1385	0.0	0.0	0.0	0.0
0.0	0.0		1612	0.0	0.0	0.0	0.0
0.0	0.0		1611	0.0	0.0	0.0	0.0
0.0	0.0						
		SLVx (RS)	1164	-139.0	156.4	-561.4	-245.2
-35.1	27.4		1385	303.7	-306.1	1010.2	211.4
65.8	-13.7		1612	194.0	-107.4	707.7	-15.6
-224.6	-31.4		1611	-367.1	247.5	-1156.7	-5.7
241.4	15.8						
		SLVy (RS)	1164	191.8	-202.1	705.5	248.4
98.3	19.0		1385	-408.7	393.4	-1297.5	-227.3
-116.9	16.1		1612	-189.9	216.5	-887.1	75.7
237.4	-20.7		1611	404.4	-410.6	1479.1	-56.9
-252.6	-14.1						
		SLVz (RS)	1164	28.0	-37.1	120.9	72.4
-9.4	11.3		1385	-61.8	71.1	-218.1	-56.3
-4.9	3.1		1612	-22.2	46.7	-152.5	-13.4
63.0	-13.8		1611	55.5	-81.4	249.7	21.1
-69.3	-4.7						
		SLDx (RS)	1164	-108.7	125.0	-452.2	-196.7
-28.6	-20.6		1385	240.8	-243.4	808.6	171.6
51.8	-11.0		1612	106.7	-139.7	570.7	-13.8

PROJECT TITLE :

		Company			Client		
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
-179.1	-22.1		1611	-289.5	200.1	-927.2	-4.3
193.2	13.4						
		SLDy (RS)	1164	148.7	-156.4	548.0	200.5
69.6	16.9		1385	-316.6	305.2	-1006.9	-181.5
-86.4	12.5		1612	-146.2	168.9	-688.9	51.3
190.7	18.7		1611	359.2	-266.0	1147.8	-36.3
-202.9	-11.6						
		SLVy_1 (RS)	1164	191.8	-202.1	705.5	248.4
98.3	19.0		1385	-408.7	393.4	-1297.5	-227.3
-116.9	16.1		1612	-189.9	216.5	-887.1	75.7
237.4	20.7		1611	461.5	-345.2	1479.1	-56.9
-252.6	-14.1						
		SLVx_1 (RS)	1164	139.0	-156.4	561.4	245.2
35.1	27.4		1385	-303.7	306.1	-1010.2	-211.4
-65.8	13.7		1612	-132.6	177.7	-707.7	15.6
224.6	31.4		1611	367.1	-247.5	1156.7	5.7
-241.4	-15.8						
		pp	1164	-12.8	6.8	170.6	25.2
24.1	0.1		1385	-17.4	19.2	-159.7	-23.4
-25.6	0.8		1612	10.3	-5.8	-139.2	22.2
25.5	0.1		1611	19.8	-20.2	169.7	-19.9
-27.5	-0.6						
		perm	1164	-0.1	-0.3	-6.7	-1.3
-1.3	-0.0		1385	1.4	-0.8	8.0	1.5
1.2	0.0		1612	0.3	0.0	8.4	-0.9
-1.6	0.0		1611	-1.6	1.1	-9.7	1.0
1.4	0.0						
		pp imp~1	1164	-0.0	0.0	-0.1	-0.0
-0.0	-0.0		1385	0.0	-0.0	0.1	0.0
0.0	-0.0		1612	0.0	-0.0	0.1	-0.0
-0.0	0.0		1611	-0.0	0.0	-0.1	-0.0
0.0	0.0						
		perm i~1	1164	-0.0	0.0	-0.0	-0.0

PROJECT TITLE :

MIDAS	Company		Client				
	Author		File Name		PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
-0.0	-0.0		1385	0.0	-0.0	0.1	0.0
0.0	-0.0		1612	0.0	-0.0	0.0	-0.0
-0.0	0.0		1611	-0.0	0.0	-0.1	-0.0
0.0	0.0						
		q3	1164	-4.9	5.6	-20.4	-7.9
-2.2	-0.6		1385	11.0	-10.8	36.6	7.2
2.9	-0.5		1612	5.2	-5.9	26.2	-1.6
-7.3	0.5		1611	-11.2	11.2	-42.4	0.8
7.9	0.5						
		q5, pon~1	1164	-12.6	12.5	-46.6	-14.1
-8.3	-0.5		1385	27.1	-24.5	84.7	14.1
8.4	-1.1		1612	13.4	-12.4	58.2	-6.7
-14.0	0.0		1611	-28.0	24.4	-96.3	5.9
14.6	0.9						
		q5, pon~2	1164	-11.8	11.7	-43.6	-13.2
-7.8	-0.4		1385	25.3	-22.9	79.2	13.2
7.8	-1.0		1612	12.6	-11.6	54.4	-6.3
-13.1	0.0		1611	-26.1	22.8	-90.0	5.5
13.7	0.8						
		T	1164	11.1	-5.1	21.9	-2.8
11.9	-1.6		1385	-19.0	11.1	-44.7	-1.0
-8.3	-0.1		1612	-11.5	3.9	-22.5	9.5
1.1	1.9		1611	19.5	-9.9	45.3	-12.2
1.1	0.8						
		So	1164	-179.9	-102.1	-99.1	296.0
-310.1	73.1		1385	200.2	46.0	228.9	-101.9
139.7	-6.7		1612	190.6	117.8	123.2	-218.0
143.6	-85.3		1611	-290.9	-153.4	-253.0	348.5
-256.6	-26.1						
		Sa	1164	-90.1	-56.1	-41.7	144.5
-148.5	34.6		1385	95.8	27.8	99.9	-48.3
64.0	-2.7		1612	92.1	60.2	52.2	-100.2
67.4	-39.7		1611	-140.2	-80.5	-110.3	167.3

PROJECT TITLE :

MIDAS	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-125.4	-13.0						
		Fh, x+	1164	-43.4	47.0	-98.9	-44.9
-12.1	-3.1		1385	81.3	-79.5	221.4	40.1
15.7	-3.1		1612	43.1	-46.0	131.2	-9.2
-39.8	2.2		1611	-81.0	78.6	-253.8	4.4
44.4	3.4						
		Fh, y+	1164	-39.2	-64.3	33.3	196.2
-156.9	44.4		1385	29.7	73.8	-60.4	-105.4
77.7	0.2		1612	58.7	86.8	-38.3	-130.8
127.7	-52.3		1611	-70.9	-121.2	65.4	184.4
-174.6	-16.9						
		Fh, y-	1164	-5.0	11.7	-39.9	-22.0
3.2	-1.9		1385	16.8	-20.4	66.2	19.7
-1.3	-3.4		1612	6.2	-10.7	41.2	3.0
-17.0	0.8		1611	-18.0	19.3	-67.5	-6.9
20.4	2.9						
		DSa, x+	1164	-45.3	55.7	-132.3	-63.9
-8.2	-4.7		1385	92.6	-94.6	272.9	57.3
13.3	-6.5		1612	46.4	-53.6	164.3	-5.8
-54.1	2.7		1611	-93.7	92.6	-304.9	-2.7
61.9	6.1						
		Dsa, y+	1164	-3.7	-131.4	177.4	300.3
-180.3	57.8		1385	-55.4	181.6	-347.4	-185.8
81.0	7.7		1612	25.2	155.6	-211.8	-151.5
208.0	-64.8		1611	8.2	-235.5	381.8	224.5
-272.1	-26.9						
		Dsa, y-	1164	3.7	131.4	-177.4	-300.3
180.3	-57.8		1385	55.4	-181.6	347.4	185.8
-81.0	-7.7		1612	-25.2	-155.6	211.8	151.5
-208.0	64.8		1611	-8.2	235.5	-381.8	-224.5
272.1	26.9						
		q7	1164	-2.9	3.4	-12.5	-5.0
-1.2	-0.4		1385	6.6	-6.6	22.2	4.5

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

1.7	-0.3			1612	3.1	-3.6	16.1	-0.9
-4.5	0.3			1611	-6.8	6.8	-25.8	0.4
4.9	0.3							
		ecc.ac~1		1164	-6.7	6.8	-25.3	-8.0
-4.2	-0.3			1385	14.5	-13.3	45.8	7.8
4.4	-0.6			1612	7.1	-6.8	31.5	-3.4
-7.8	0.1			1611	-14.9	13.2	-52.0	2.9
8.2	0.5							
		Q1k Max		1164	0.0	0.0	0.0	0.0
0.0	0.0			1385	0.0	0.0	0.0	0.0
0.0	0.0			1612	0.0	0.0	0.0	0.0
0.0	0.0			1611	0.0	0.0	0.0	0.0
0.0	0.0							
		Min		1164	0.0	0.0	0.0	0.0
0.0	0.0			1385	0.0	0.0	0.0	0.0
0.0	0.0			1612	0.0	0.0	0.0	0.0
0.0	0.0			1611	0.0	0.0	0.0	0.0
0.0	0.0							
		Q1f Max		1164	0.0	0.0	0.0	0.0
0.0	0.0			1385	0.0	0.0	0.0	0.0
0.0	0.0			1612	0.0	0.0	0.0	0.0
0.0	0.0			1611	0.0	0.0	0.0	0.0
0.0	0.0							
		Min		1164	0.0	0.0	0.0	0.0
0.0	0.0			1385	0.0	0.0	0.0	0.0
0.0	0.0			1612	0.0	0.0	0.0	0.0
0.0	0.0			1611	0.0	0.0	0.0	0.0
0.0	0.0							
		INVSLU Max		1164	-225.6	-101.5	173.3	438.8
-350.6	97.4			1385	291.7	127.0	250.8	-139.0
166.4	-6.0			1612	289.6	165.5	87.7	-237.2
239.2	-108.5			1611	-300.5	-180.8	54.5	447.6
-344.2	-32.6							
		Min		1164	-277.2	-145.2	6.9	391.6
-394.1	92.8							

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		


130.8	-9.3			1385	187.1	39.9	-58.0	-182.5
195.7	-113.0			1612	235.1	123.3	-113.9	-272.1
-390.1	-36.5			1611	-408.1	-266.4	-289.6	407.6
		INVSLV	Max	1164	89.4	377.7	1217.6	1000.5
-22.8	164.8			1385	715.9	794.9	2130.5	464.3
149.7	26.5			1612	442.1	552.7	1376.9	11.9
742.8	60.2			1611	359.7	702.6	2345.7	511.3
510.6	38.7							
			Min	1164	-395.0	-498.6	-1049.6	-522.2
-388.3	-55.4			1385	-449.7	-701.5	-2079.6	-661.1
-18.7	-36.4			1612	-127.6	-397.8	-1442.2	-302.0
-477.9	-189.4			1611	-805.3	-952.2	-2416.5	-36.5
-935.8	-77.1							
		INVSLE	Max	1164	-174.3	-79.5	121.3	334.7
-272.4	74.6			1385	223.0	94.0	191.6	-107.6
128.2	-4.8			1612	221.5	126.0	67.2	-184.7
181.1	-82.9			1611	-235.0	-140.6	24.0	342.5
-265.4	-25.2							
			Min	1164	-211.9	-110.4	3.1	301.8
-302.2	71.3			1385	147.5	32.2	-28.7	-137.6
102.4	-7.1			1612	181.8	96.3	-75.3	-208.7
151.1	-86.4			1611	-312.5	-201.1	-220.5	314.7
-297.0	-28.0							
1506	2	4	q1, f m~1	Max	1589	0.0	0.0	0.0
0.0	0.0	0.0			1590	0.0	0.0	0.0
0.0	0.0	0.0			1352	0.0	0.0	0.0
0.0	0.0	0.0			1168	0.0	0.0	0.0
0.0	0.0	0.0						
				Min	1589	0.0	0.0	0.0
0.0	0.0	0.0			1590	0.0	0.0	0.0
0.0	0.0	0.0			1352	0.0	0.0	0.0
0.0	0.0	0.0			1168	0.0	0.0	0.0
0.0	0.0	0.0						
			q1, f m~2	Max	1589	0.0	0.0	0.0

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

0.0	0.0		1590	0.0	0.0	0.0	0.0
0.0	0.0		1352	0.0	0.0	0.0	0.0
0.0	0.0		1168	0.0	0.0	0.0	0.0
0.0	0.0	Min	1589	0.0	0.0	0.0	0.0
0.0	0.0		1590	0.0	0.0	0.0	0.0
0.0	0.0		1352	0.0	0.0	0.0	0.0
0.0	0.0		1168	0.0	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	q1, k m~1 Max	1589	0.0	0.0	0.0	0.0
0.0	0.0		1590	0.0	0.0	0.0	0.0
0.0	0.0		1352	0.0	0.0	0.0	0.0
0.0	0.0		1168	0.0	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	Min	1589	0.0	0.0	0.0	0.0
0.0	0.0		1590	0.0	0.0	0.0	0.0
0.0	0.0		1352	0.0	0.0	0.0	0.0
0.0	0.0		1168	0.0	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	q1, k m~2 Max	1589	0.0	0.0	0.0	0.0
0.0	0.0		1590	0.0	0.0	0.0	0.0
0.0	0.0		1352	0.0	0.0	0.0	0.0
0.0	0.0		1168	0.0	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	Min	1589	0.0	0.0	0.0	0.0
0.0	0.0		1590	0.0	0.0	0.0	0.0
0.0	0.0		1352	0.0	0.0	0.0	0.0
0.0	0.0		1168	0.0	0.0	0.0	0.0
0.0	0.0						
3.7	-6.9	SLVx (RS)	1589	-233.0	172.0	-794.3	56.5
-8.1	-12.3		1590	28.4	2.2	396.7	-52.8
51.9	-5.1		1352	204.1	-160.0	758.6	13.3
-66.3	14.1		1168	2.1	-16.2	-361.1	4.3


PROJECT TITLE :

		Company			Client			
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
			SLVy (RS)	1589	-245.6	157.7	-778.5	94.8
-31.4	-16.5			1590	44.4	14.4	369.7	-83.4
20.8	-23.8			1352	215.6	-152.2	739.6	-13.2
70.6	10.5			1168	-21.4	-14.5	-330.9	48.5
-101.0	29.2							
			SLVz (RS)	1589	51.7	-28.8	159.1	-23.4
9.8	3.9			1590	-10.7	-5.5	-79.4	21.0
-7.5	6.9			1352	-43.9	28.7	-151.9	4.0
-16.3	2.2			1168	1.6	6.8	72.3	-14.8
25.5	-8.2							
			SLDx (RS)	1589	195.7	-150.0	679.7	-7.4
-39.0	-3.3			1590	-20.6	1.1	-342.2	9.8
38.0	7.5			1352	-171.7	138.3	-649.7	-36.0
-23.4	3.1			1168	-12.2	2.7	312.2	45.4
14.3	8.0							
			SLDy (RS)	1589	-179.2	111.9	-562.1	-37.0
69.3	13.1			1590	33.8	12.2	266.4	27.8
-61.8	-19.1			1352	156.7	-109.0	533.8	55.1
-5.5	-8.3			1168	16.1	11.5	-238.2	-82.9
30.1	-23.4							
			SLVy_1 (RS)	1589	-245.6	157.7	-778.5	-44.0
89.7	16.5			1590	44.4	14.4	369.7	31.9
-79.8	-23.8			1352	215.6	-152.2	739.6	71.8
-3.5	-10.5			1168	21.4	14.5	-330.9	-106.7
34.4	-29.2							
			SLVx_1 (RS)	1589	-233.0	172.0	-794.3	-4.0
56.5	6.9			1590	28.4	2.2	396.7	-0.9
-53.4	-12.3			1352	204.1	-160.0	758.6	49.6
20.2	-5.1			1168	16.3	0.1	-361.1	-66.3
-4.7	-14.1							
			pp	1589	23.9	-21.3	98.8	-6.4
-0.7	1.3			1590	2.3	-2.7	-54.0	5.4
2.2	0.1			1352	-21.2	17.9	-97.6	-2.1
-8.7	-1.4							

PROJECT TITLE :

MIDAS	Company		Client				
	Author		File Name				PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt
7.9	-0.6		1168	-5.0	6.1	73.0	2.3
0.7	0.2	perm	1589	-1.0	0.8	-5.6	-0.1
-0.6	0.0		1590	-0.4	0.3	5.3	-0.1
0.0	-0.2		1352	0.5	-0.5	5.1	0.7
-0.1	-0.1		1168	0.8	-0.5	-4.8	-0.6
0.0	0.0	pp imp~1	1589	-0.0	0.0	-0.1	0.0
-0.0	-0.0		1590	0.0	0.0	0.1	-0.0
0.0	-0.0		1352	0.0	-0.0	0.1	0.0
-0.0	0.0		1168	0.0	-0.0	-0.1	-0.0
0.0	0.0	perm i~1	1589	-0.0	0.0	-0.0	0.0
-0.0	-0.0		1590	0.0	0.0	0.0	-0.0
0.0	-0.0		1352	0.0	-0.0	0.0	0.0
-0.0	0.0		1168	0.0	-0.0	-0.0	-0.0
1.2	-0.0	q3	1589	-12.3	9.8	-43.0	1.9
-1.3	-0.3		1590	1.2	-0.3	21.2	-1.8
2.0	-0.1		1352	10.9	-9.0	41.2	1.7
-2.5	0.3		1168	0.2	-0.5	-19.5	-1.0
-1.4	-0.2	q5, pon~1	1589	7.3	-6.4	25.5	-0.2
1.3	-0.1		1590	-0.7	0.7	-11.3	0.4
-0.6	0.2		1352	-6.7	6.0	-24.3	-1.4
0.6	0.1		1168	0.1	-0.3	10.1	1.4
-1.3	-0.2	q5, pon~2	1589	6.9	-6.0	23.9	-0.2
1.2	-0.0		1590	-0.6	0.6	-10.6	0.4
-0.6	0.2		1352	-6.3	5.6	-22.7	-1.3
0.6	0.1		1168	0.0	-0.2	9.4	1.3
-12.1	-2.2	T	1589	44.4	-40.0	164.2	0.8

PROJECT TITLE :

	Company		Client				
	Author		File Name				PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt
10.6	-0.9		1590	-1.7	3.9	-81.5	1.1
-2.3	2.0		1352	-39.7	36.5	-155.1	-11.5
1.7	1.7		1168	-3.1	-0.4	72.5	12.0
		So	1589	-23.3	256.7	-463.2	-211.1
212.1	54.9		1590	-76.4	-128.0	172.4	130.7
-141.2	62.5		1352	57.0	-203.5	432.4	122.7
-78.2	-32.4		1168	81.5	119.4	-141.6	-257.6
194.8	-83.7						
		Sa	1589	-5.2	120.6	-204.2	-100.5
99.8	26.0		1590	-37.2	-61.7	72.8	60.2
-64.2	29.1		1352	22.4	-95.0	190.8	55.8
-36.2	-15.3		1168	40.6	59.7	-59.4	-121.1
92.7	-39.2						
		Fh, x+	1589	-61.8	49.4	-202.9	8.8
4.5	-0.3		1590	8.7	-3.8	84.6	-8.1
-5.1	-1.5		1352	56.9	-46.8	194.6	6.9
8.9	-0.1		1168	-3.8	1.2	-76.2	-3.9
-11.6	1.5						
		Fh, y+	1589	6.4	-4.4	24.1	-0.5
-1.4	-0.3		1590	-0.3	-0.4	-15.1	0.8
1.3	0.3		1352	-5.0	3.9	-22.5	-1.9
-0.5	0.4		1168	-1.1	0.9	13.5	1.1
1.1	-0.2						
		Fh, y-	1589	-4.7	100.9	-185.4	-102.6
102.2	26.4		1590	-36.7	-53.7	82.5	73.3
-76.6	32.6		1352	16.9	-78.4	169.5	65.7
-45.3	-15.8		1168	33.8	41.8	-66.6	-124.8
96.7	-42.3						
		DSa, x+	1589	-72.6	57.0	-245.4	6.2
10.3	1.6		1590	8.6	-3.8	112.0	-7.3
-9.5	-1.7		1352	64.9	-53.9	232.8	13.4
6.8	-2.3		1168	-0.9	0.7	-99.4	-8.7
-10.8	1.0						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-144.0	-36.0	Dsa, y+	1589	65.7	-183.1	449.9	131.1
109.6	-42.5		1590	42.2	75.3	-201.4	-91.6
53.5	22.2		1352	-76.3	149.8	-419.3	-97.2
-119.9	55.8		1168	-44.0	-56.4	170.8	173.5
144.0	36.0	Dsa, y-	1589	-65.7	183.1	-449.9	-131.1
-109.6	42.5		1590	-42.2	-75.3	201.4	91.6
-53.5	-22.2		1352	76.3	-149.8	419.3	97.2
119.9	-55.8		1168	44.0	56.4	-170.8	-173.5
0.8	-0.0	q7	1589	-8.6	6.8	-29.9	1.3
-0.9	-0.2		1590	0.8	-0.2	14.7	-1.3
1.4	-0.1		1352	7.6	-6.2	28.7	1.2
-1.7	0.2		1168	0.1	-0.4	-13.5	-0.7
-0.5	-0.1	ecc.ac~1	1589	2.2	-2.0	7.5	0.1
0.4	-0.1		1590	-0.2	0.3	-2.9	0.0
-0.1	0.1		1352	-2.1	1.9	-7.1	-0.4
0.0	0.1		1168	0.1	-0.2	2.6	0.5
0.0	0.0	Q1k Max	1589	0.0	0.0	0.0	0.0
0.0	0.0		1590	0.0	0.0	0.0	0.0
0.0	0.0		1352	0.0	0.0	0.0	0.0
0.0	0.0		1168	0.0	0.0	0.0	0.0
0.0	0.0	Min	1589	0.0	0.0	0.0	0.0
0.0	0.0		1590	0.0	0.0	0.0	0.0
0.0	0.0		1352	0.0	0.0	0.0	0.0
0.0	0.0		1168	0.0	0.0	0.0	0.0
0.0	0.0	Q1f Max	1589	0.0	0.0	0.0	0.0
0.0	0.0		1590	0.0	0.0	0.0	0.0
0.0	0.0		1352	0.0	0.0	0.0	0.0

PROJECT TITLE :

MIDAS	Company			Client				
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
0.0	0.0			1168	0.0	0.0	0.0	0.0
0.0	0.0							
		Min		1589	0.0	0.0	0.0	0.0
0.0	0.0			1590	0.0	0.0	0.0	0.0
0.0	0.0			1352	0.0	0.0	0.0	0.0
0.0	0.0			1168	0.0	0.0	0.0	0.0
0.0	0.0							
		INVS LU	Max	1589	60.6	359.9	-256.7	-279.8
291.5	76.3			1590	-93.2	-164.4	266.5	178.9
-167.7	82.5			1352	99.9	-191.9	645.4	172.8
-108.5	-41.7			1168	104.1	163.3	4.0	-316.9
266.5	-107.6							
		Min		1589	-59.3	252.3	-696.7	-284.3
259.9	70.6			1590	-99.3	-175.0	50.4	173.6
-195.3	80.3			1352	-7.5	-290.4	229.4	142.6
-116.6	-46.9			1168	96.7	161.4	-188.1	-348.2
258.6	-111.9							
		INVS LV	Max	1589	318.1	425.7	771.5	146.9
386.4	109.8			1590	67.7	26.5	686.3	336.1
74.2	134.0			1352	380.4	92.1	1417.2	242.2
103.9	18.5			1168	135.4	185.1	418.8	107.3
445.7	52.6							
		Min		1589	-416.6	-90.1	-1490.7	-459.5
-81.7	-28.2			1590	-170.1	-211.1	-421.2	-135.4
-279.1	-43.7			1352	-251.5	-370.4	-748.9	-63.6
-234.7	-68.4			1168	-31.2	-11.4	-592.8	-473.6
-153.5	-174.0							
		INVS LE	Max	1589	33.1	273.9	-247.9	-214.7
221.3	58.0			1590	-71.8	-127.2	200.7	137.1
-131.2	63.2			1352	75.1	-158.6	488.9	130.8
-83.1	-32.2			1168	79.4	125.4	-20.5	-245.7
204.3	-82.4							
		Min		1589	-43.8	206.2	-527.1	-218.3
202.0	54.3			1590	-76.1	-133.4	64.2	133.4
-148.1	61.4			1352	6.2	-220.6	224.2	112.4

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-88.8	-35.4						
198.7	-85.5		1168	74.5	123.9	-142.4	-264.9
1507	2	4 q1, f m~1	Max	1591	0.0	0.0	0.0
0.0	0.0			1592	0.0	0.0	0.0
0.0	0.0			1355	0.0	0.0	0.0
0.0	0.0			1167	0.0	0.0	0.0
0.0	0.0						
0.0	0.0		Min	1591	0.0	0.0	0.0
0.0	0.0			1592	0.0	0.0	0.0
0.0	0.0			1355	0.0	0.0	0.0
0.0	0.0			1167	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	q1, f m~2	Max	1591	0.0	0.0	0.0
0.0	0.0			1592	0.0	0.0	0.0
0.0	0.0			1355	0.0	0.0	0.0
0.0	0.0			1167	0.0	0.0	0.0
0.0	0.0						
0.0	0.0		Min	1591	0.0	0.0	0.0
0.0	0.0			1592	0.0	0.0	0.0
0.0	0.0			1355	0.0	0.0	0.0
0.0	0.0			1167	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	q1, k m~1	Max	1591	0.0	0.0	0.0
0.0	0.0			1592	0.0	0.0	0.0
0.0	0.0			1355	0.0	0.0	0.0
0.0	0.0			1167	0.0	0.0	0.0
0.0	0.0						
0.0	0.0		Min	1591	0.0	0.0	0.0
0.0	0.0			1592	0.0	0.0	0.0
0.0	0.0			1355	0.0	0.0	0.0
0.0	0.0			1167	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	q1, k m~2	Max	1591	0.0	0.0	0.0
0.0	0.0			1592	0.0	0.0	0.0
0.0	0.0						

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

0.0	0.0		1355	0.0	0.0	0.0	0.0
0.0	0.0		1167	0.0	0.0	0.0	0.0
0.0	0.0	Min	1591	0.0	0.0	0.0	0.0
0.0	0.0		1592	0.0	0.0	0.0	0.0
0.0	0.0		1355	0.0	0.0	0.0	0.0
0.0	0.0		1167	0.0	0.0	0.0	0.0
0.0	0.0						
25.5	6.5	SLVx (RS)	1591	-280.8	218.4	-650.5	90.5
-28.7	-14.8		1592	202.9	-160.2	240.8	-88.9
45.0	-10.7		1355	268.5	-221.9	561.1	97.7
-106.7	9.4		1167	-195.9	157.7	-152.2	-25.5
-19.0	11.0	SLVy (RS)	1591	-310.3	215.7	-659.5	143.9
12.0	-31.4		1592	225.1	-155.9	223.8	-136.1
128.4	-10.5		1355	295.0	-230.2	574.6	-3.4
-149.9	22.0		1167	-214.6	164.8	-143.2	27.6
6.0	-2.0	SLVz (RS)	1591	60.5	-39.3	129.2	-30.4
29.3	8.7		1592	-44.0	29.7	-48.4	-9.5
-2.5	2.6		1355	-55.4	43.0	-111.3	-26.9
-2.8	-5.6		1167	41.3	-30.7	32.0	32.6
-67.7	-4.8	SLDx (RS)	1591	217.0	-206.9	553.4	-24.2
67.6	-8.1		1592	-159.3	148.9	-208.0	26.3
-44.8	9.0		1355	-216.4	197.3	-476.5	-76.9
45.4	4.5		1167	154.6	-144.0	131.5	74.5
106.7	8.6	SLDy (RS)	1591	-183.9	202.6	-476.2	-34.0
-101.8	25.2		1592	133.5	-146.8	161.4	28.2
6.0	-8.0		1355	193.8	-189.2	415.3	96.8
10.6	-17.5		1167	-139.2	138.2	-105.4	-116.2
		SLVy_1 (RS)	1591	-255.6	278.3	-659.5	-38.3

PROJECT TITLE :

MIDAS	Company		Client			
	Author		File Name			PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt
140.0	11.0					
-133.2	31.4	1592	184.9	-202.0	223.8	30.3
14.0	-10.5	1355	268.0	-261.2	574.6	127.7
7.1	-22.0	1167	-192.3	190.4	-143.2	-152.3
93.1	6.5	SLVx_1 (RS) 1591	-254.3	248.7	-650.5	13.0
-92.0	14.8	1592	186.2	-179.4	240.8	-16.4
45.0	-10.7	1355	256.1	-236.1	561.1	97.7
-39.7	-9.4	1167	-182.7	172.7	-152.2	-102.2
-24.6	2.3	pp 1591	38.3	-29.5	229.6	-39.8
28.1	0.6	1592	3.6	-8.1	-181.5	35.8
-43.5	-2.9	1355	-39.3	27.2	-223.6	-24.3
45.9	-1.1	1167	-2.6	10.4	218.1	21.6
1.1	0.3	perm 1591	0.9	-0.4	-0.7	-1.1
-0.8	0.1	1592	-0.6	0.1	2.0	0.7
-0.7	-0.3	1355	-1.4	0.5	-1.3	1.0
1.0	-0.1	1167	1.0	-0.1	0.1	-1.3
0.0	0.0	pp imp~1 1591	-0.0	0.0	-0.1	-0.0
-0.0	-0.0	1592	0.0	-0.0	0.0	0.0
-0.0	-0.0	1355	0.0	-0.0	0.0	0.0
0.0	-0.0	1167	-0.0	0.0	-0.0	-0.0
0.0	0.0	perm i~1 1591	-0.0	0.0	-0.0	-0.0
-0.0	-0.0	1592	0.0	-0.0	0.0	0.0
-0.0	-0.0	1355	0.0	-0.0	0.0	0.0
0.0	-0.0	1167	-0.0	0.0	-0.0	-0.0
3.5	0.1	q3 1591	-15.4	12.4	-36.9	3.0
-3.6	-0.3	1592	10.9	-8.8	14.2	-2.9
3.8	-0.4	1355	14.9	-12.5	32.6	4.4
		1167	-10.4	8.9	-9.9	-3.8

PROJECT TITLE :

MIDAS	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-4.2	0.1						
		q5, pon~1	1591	10.1	-9.2	23.7	-0.7
-3.4	-0.2		1592	-7.0	6.5	-7.8	0.9
3.1	-0.2		1355	-10.2	9.3	-21.4	-3.3
-1.6	0.2		1167	7.1	-6.6	5.5	3.6
1.4	0.2						
		q5, pon~2	1591	9.5	-8.6	22.2	-0.6
-3.2	-0.2		1592	-6.5	6.1	-7.4	0.8
2.9	-0.2		1355	-9.5	8.7	-20.0	-3.1
-1.5	0.2		1167	6.6	-6.2	5.2	3.3
1.3	0.2						
		T	1591	53.9	-53.5	150.5	1.0
-28.8	-2.6		1592	-35.1	37.1	-65.3	3.1
25.3	-2.0		1355	-52.6	53.5	-132.0	-25.7
-7.2	2.3		1167	33.8	-37.1	46.8	29.6
3.9	2.2						
		So	1591	-24.3	390.0	-359.6	-309.2
315.0	32.7		1592	44.4	-283.6	18.3	191.4
-208.6	83.5		1355	114.3	-300.4	298.4	176.8
-110.4	-2.3		1167	-52.4	287.9	42.9	-351.8
259.0	-69.0						
		Sa	1591	-2.7	187.7	-160.6	-149.1
149.9	15.6		1592	14.9	-135.4	4.4	88.2
-94.9	38.7		1355	47.7	-143.3	134.4	80.2
-51.0	-1.0		1167	-16.4	140.8	21.8	-167.8
125.3	-32.5						
		Fh, x+	1591	-89.0	71.4	-177.8	14.1
13.3	0.3		1592	65.3	-52.9	42.5	-12.5
-14.3	-1.5		1355	89.4	-73.3	160.6	18.4
16.7	-1.6		1167	-65.8	54.8	-25.3	-15.1
-20.1	0.5						
		Fh, y+	1591	4.0	-3.2	10.5	2.2
-3.0	-0.7		1592	-3.9	3.9	-3.9	-1.3

PROJECT TITLE :

MIDAS	Company			Client				
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
2.5	0.1			1355	-2.7	3.2	-5.0	-3.8
1.5	1.2			1167	2.6	-3.8	-1.5	3.6
-1.6	0.3							
		Fh, y-		1591	0.3	133.5	-117.4	-145.1
141.1	15.2			1592	11.6	-102.1	6.4	108.9
-108.9	44.2			1355	31.3	-98.1	82.2	90.9
-68.2	-1.4			1167	-23.6	89.0	28.9	-156.3
124.4	-34.0							
		DSa, x+		1591	-91.2	76.4	-184.4	-1.4
26.0	3.7			1592	70.4	-62.6	40.5	-2.0
-23.3	-0.9			1355	87.8	-78.9	153.5	31.0
4.8	-6.3			1167	-67.0	65.1	-9.6	-29.5
-6.0	-1.3							
		Dsa, y+		1591	77.9	-243.7	318.4	188.3
-206.3	-21.9			1592	-74.6	187.0	-48.2	-139.3
162.8	-58.5			1355	-119.2	197.3	-249.0	-143.4
81.0	4.9			1167	89.4	-170.8	-21.2	229.2
-154.6	45.9							
		Dsa, y-		1591	-77.9	243.7	-318.4	-188.3
206.3	21.9			1592	74.6	-187.0	48.2	139.3
-162.8	58.5			1355	119.2	-197.3	249.0	143.4
-81.0	-4.9			1167	-89.4	170.8	21.2	-229.2
154.6	-45.9							
		q7		1591	-10.7	8.7	-25.6	2.0
2.5	0.1			1592	7.5	-6.2	9.8	-2.0
-2.5	-0.2			1355	10.4	-8.7	22.6	3.1
2.6	-0.3			1167	-7.2	6.2	-6.8	-2.7
-2.9	0.1							
		ecc.ac~1		1591	3.4	-3.2	7.8	-0.2
-1.2	-0.1			1592	-2.3	2.2	-2.4	0.3
1.1	-0.1			1355	-3.5	3.3	-7.4	-1.0
-0.5	0.0			1167	2.4	-2.2	2.0	1.2
0.4	0.1							

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

			Q1k Max	1591	0.0	0.0	0.0	0.0
0.0	0.0			1592	0.0	0.0	0.0	0.0
0.0	0.0			1355	0.0	0.0	0.0	0.0
0.0	0.0			1167	0.0	0.0	0.0	0.0
0.0	0.0							
			Min	1591	0.0	0.0	0.0	0.0
0.0	0.0			1592	0.0	0.0	0.0	0.0
0.0	0.0			1355	0.0	0.0	0.0	0.0
0.0	0.0			1167	0.0	0.0	0.0	0.0
0.0	0.0							
			Q1f Max	1591	0.0	0.0	0.0	0.0
0.0	0.0			1592	0.0	0.0	0.0	0.0
0.0	0.0			1355	0.0	0.0	0.0	0.0
0.0	0.0			1167	0.0	0.0	0.0	0.0
0.0	0.0							
			Min	1591	0.0	0.0	0.0	0.0
0.0	0.0			1592	0.0	0.0	0.0	0.0
0.0	0.0			1355	0.0	0.0	0.0	0.0
0.0	0.0			1167	0.0	0.0	0.0	0.0
0.0	0.0							
		INVSLU	Max	1591	95.2	539.1	43.3	-451.9
415.4	49.3			1592	110.2	-329.2	-133.2	302.5
-201.1	112.0			1355	166.0	-280.5	262.0	232.3
-191.6	-4.3			1167	-23.3	438.7	411.4	-391.3
406.0	-88.6							
			Min	1591	-52.3	394.1	-360.6	-459.0
340.2	42.6			1592	13.3	-429.9	-304.0	291.1
-267.6	107.0			1355	21.4	-425.8	-93.4	164.6
-213.3	-10.3			1167	-117.3	337.7	289.1	-468.7
390.2	-94.3							
		INVSLV	Max	1591	404.2	585.2	822.3	184.2
515.3	48.1			1592	413.0	36.9	214.0	538.3
128.1	180.6			1355	520.3	111.2	912.1	348.0
135.8	8.6			1167	220.0	467.1	486.5	131.5
633.6	38.7							

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

			Min	1591	-510.0	-82.7	-1080.1	-703.5
-112.5	4.0			1592	-239.2	-468.7	-480.5	-185.6
-381.1	-58.2			1355	-320.4	-523.1	-755.8	-132.0
-386.6	-24.9			1167	-395.2	-19.5	-6.0	-592.6
-174.1	-140.3							
		INVSLE	Max	1591	56.7	410.1	-18.4	-345.8
314.3	37.1			1592	83.5	-263.3	-103.1	230.5
-161.5	85.6			1355	126.3	-231.9	198.1	175.4
-145.6	-3.7			1167	-27.1	333.4	294.7	-307.9
309.6	-68.1							
			Min	1591	-38.9	319.4	-272.2	-351.3
268.2	32.9			1592	19.8	-326.6	-207.8	222.6
-202.0	82.0			1355	32.6	-322.9	-25.7	134.2
-160.4	-7.4			1167	-88.9	269.8	219.7	-355.2
298.5	-71.8							
1508	2	4 q1, f m~1	Max	1593	0.0	0.0	0.0	0.0
0.0	0.0			1594	0.0	0.0	0.0	0.0
0.0	0.0			1358	0.0	0.0	0.0	0.0
0.0	0.0			1155	0.0	0.0	0.0	0.0
0.0	0.0							
			Min	1593	0.0	0.0	0.0	0.0
0.0	0.0			1594	0.0	0.0	0.0	0.0
0.0	0.0			1358	0.0	0.0	0.0	0.0
0.0	0.0			1155	0.0	0.0	0.0	0.0
0.0	0.0							
		q1, f m~2	Max	1593	0.0	0.0	0.0	0.0
0.0	0.0			1594	0.0	0.0	0.0	0.0
0.0	0.0			1358	0.0	0.0	0.0	0.0
0.0	0.0			1155	0.0	0.0	0.0	0.0
0.0	0.0							
			Min	1593	0.0	0.0	0.0	0.0
0.0	0.0			1594	0.0	0.0	0.0	0.0
0.0	0.0			1358	0.0	0.0	0.0	0.0
0.0	0.0			1155	0.0	0.0	0.0	0.0
0.0	0.0							

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		$q_1, k \text{ m}^{-1}$ Max	1593	0.0	0.0	0.0	0.0
0.0	0.0		1594	0.0	0.0	0.0	0.0
0.0	0.0		1358	0.0	0.0	0.0	0.0
0.0	0.0		1155	0.0	0.0	0.0	0.0
0.0	0.0						
		Min	1593	0.0	0.0	0.0	0.0
0.0	0.0		1594	0.0	0.0	0.0	0.0
0.0	0.0		1358	0.0	0.0	0.0	0.0
0.0	0.0		1155	0.0	0.0	0.0	0.0
0.0	0.0						
		$q_1, k \text{ m}^{-2}$ Max	1593	0.0	0.0	0.0	0.0
0.0	0.0		1594	0.0	0.0	0.0	0.0
0.0	0.0		1358	0.0	0.0	0.0	0.0
0.0	0.0		1155	0.0	0.0	0.0	0.0
0.0	0.0						
		Min	1593	0.0	0.0	0.0	0.0
0.0	0.0		1594	0.0	0.0	0.0	0.0
0.0	0.0		1358	0.0	0.0	0.0	0.0
0.0	0.0		1155	0.0	0.0	0.0	0.0
0.0	0.0						
		SLVx (RS)	1593	-176.1	132.5	161.6	-119.8
-22.9	14.2		1594	271.9	-218.3	-451.1	96.8
27.1	-6.9		1358	155.6	-102.5	-267.0	15.7
-94.3	-23.9		1155	-215.2	227.3	568.0	-10.9
104.8	-6.1						
		SLVy (RS)	1593	-215.5	156.9	-186.9	-129.2
-3.0	14.5		1594	290.2	-226.7	-435.5	107.3
9.5	-16.8		1358	202.2	-129.6	278.7	102.4
-1.8	-17.5		1155	-276.5	197.8	562.3	-24.2
119.2	-10.2						
		SLVz (RS)	1593	36.7	-24.3	-40.0	27.6
3.5	-3.2		1594	-56.8	42.5	95.8	-23.2
-4.0	4.0		1358	-32.2	18.2	63.7	-3.1
21.8	5.2						

PROJECT TITLE :

MIDAS	Company		Client				
	Author		File Name				PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt
-24.8	1.9		1155	42.3	-47.4	-121.3	3.3
		SLDx (RS)	1593	127.0	-126.9	132.3	100.5
22.5	-12.1		1594	-214.7	201.0	387.0	-80.8
-25.8	-3.3		1358	-98.6	111.0	225.1	-13.5
79.5	21.2		1155	181.2	-189.7	-485.3	7.2
-87.1	4.4						
		SLDy (RS)	1593	-132.5	142.7	-162.9	-100.2
-1.2	11.3		1594	189.4	-187.9	-325.3	82.8
7.6	13.4		1358	110.5	-137.9	-236.2	8.7
-79.1	-12.5		1155	-166.3	182.4	422.6	-18.0
94.5	-7.7						
		SLVy_1 (RS)	1593	-184.6	192.4	-186.9	-129.2
-3.0	14.5		1594	263.8	-256.9	-435.5	107.3
9.5	16.8		1358	155.7	-182.9	-278.7	15.7
-101.2	-17.5		1155	-233.4	247.3	562.3	-24.2
119.2	-10.2						
		SLVx_1 (RS)	1593	-155.1	156.6	-161.6	-119.8
-22.9	14.2		1594	253.0	-239.9	-451.1	96.8
27.1	6.9		1358	122.6	-140.3	-267.0	15.7
-94.3	-23.9		1155	-215.2	227.3	568.0	-10.9
104.8	-6.1						
		pp	1593	61.1	-22.9	325.7	-66.8
-36.1	4.3		1594	0.7	-20.7	-275.9	51.3
50.8	2.0		1358	-65.3	11.3	-339.5	-50.9
-59.4	5.0		1155	3.5	32.4	334.5	29.7
76.7	0.5						
		perm	1593	4.3	-1.2	14.4	-4.0
-0.8	0.3		1594	-1.3	-0.6	-11.7	2.9
2.0	0.2		1358	-4.5	0.5	-18.6	-2.3
-3.1	0.4		1155	1.5	1.4	15.9	0.5
4.5	-0.1						
		pp imp~1	1593	0.0	0.0	0.1	-0.0
-0.0	0.0						

PROJECT TITLE :

MIDAS	Company			Client				
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
				1594	0.0	-0.0	-0.1	0.0
0.0	0.0			1358	-0.0	-0.0	-0.1	-0.0
-0.0	-0.0			1155	-0.0	0.0	0.2	-0.0
0.0	-0.0							
		perm i~1		1593	0.0	0.0	0.0	-0.0
-0.0	0.0			1594	0.0	-0.0	-0.1	0.0
0.0	0.0			1358	-0.0	-0.0	-0.1	-0.0
-0.0	-0.0			1155	-0.0	0.0	0.1	-0.0
0.0	-0.0							
		q3		1593	-10.8	7.9	-0.4	-4.1
-1.3	0.5			1594	14.5	-12.2	-19.1	3.5
0.9	-0.1			1358	9.0	-6.9	-3.7	1.8
-3.2	-1.3			1155	-12.7	11.2	23.3	-0.5
2.9	-0.2							
		q5, pon~1		1593	8.8	-7.6	6.9	1.8
-0.5	-0.2			1594	-9.7	8.7	8.5	-1.6
0.7	-0.2			1358	-8.4	6.8	-4.7	-1.6
1.2	0.4			1155	9.4	-7.9	-10.7	1.2
-1.2	0.3							
		q5, pon~2		1593	8.2	-7.1	6.3	1.7
-0.4	-0.2			1594	-9.1	8.1	8.0	-1.6
0.6	-0.2			1358	-7.9	6.4	-4.3	-1.4
1.1	0.3			1155	8.8	-7.4	-10.1	1.1
-1.2	0.3							
		T		1593	29.7	-40.5	15.8	21.6
-7.8	-2.3			1594	-42.8	48.6	54.0	-14.0
3.2	-2.5			1358	-25.6	37.7	14.7	-3.8
12.1	-1.0			1155	38.8	-45.9	-84.5	11.0
-20.3	1.9							
		So		1593	-27.8	242.9	165.8	-241.0
84.6	18.2			1594	160.7	-257.2	-464.0	171.0
-31.7	55.6			1358	86.3	-164.4	-358.8	14.4
-140.2	-18.2			1155	-132.9	277.6	657.0	-106.6
228.1	-38.9							

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

			Sa	1593	-8.9	119.4	68.7	-113.2
43.3	8.1			1594	70.0	-121.0	-207.0	77.7
-15.8	26.2			1358	41.3	-78.4	-157.6	6.7
-62.9	-8.8			1155	-56.7	132.4	296.0	-53.1
106.6	-19.1							
			Fh, x+	1593	-81.2	56.0	-28.4	-18.8
-6.5	3.2			1594	92.6	-74.7	-106.2	17.5
3.2	-1.2			1358	73.3	-53.1	13.2	14.3
-16.4	-10.9			1155	-84.7	71.8	121.4	-3.7
11.4	-1.1							
			Fh, y+	1593	-7.6	2.4	-39.3	13.9
1.9	-1.7			1594	-3.0	6.5	37.6	-9.9
-4.6	-0.3			1358	11.2	-0.9	52.6	2.9
10.8	1.3			1155	-0.6	-7.9	-51.0	0.2
-14.3	0.3							
			Fh, y-	1593	21.5	62.4	165.9	-117.2
28.6	10.1			1594	50.3	-86.6	-239.9	92.2
-10.2	27.8			1358	-11.4	-43.9	-268.4	-3.4
-79.4	-2.2			1155	-39.7	91.6	342.4	-37.1
117.7	-15.5							
			DSa, x+	1593	-40.2	47.4	101.4	-71.0
-3.7	10.3			1594	87.3	-92.6	-213.7	49.5
15.0	1.0			1358	17.6	-52.3	-168.2	3.8
-52.0	-13.7			1155	-64.7	97.5	280.4	-12.0
66.5	-2.3							
			Dsa, y+	1593	25.9	-127.1	-257.1	194.3
-31.3	-18.8			1594	-147.5	187.7	464.6	-153.2
4.8	-37.1			1358	-27.6	101.9	427.8	-3.1
136.4	13.7			1155	121.4	-194.4	-635.3	54.0
-189.7	22.3							
			Dsa, y-	1593	-25.9	127.1	257.1	-194.3
31.3	18.8			1594	147.5	-187.7	-464.6	153.2
-4.8	37.1							

PROJECT TITLE :


MIDAS		Company				Client			
		Author				File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
34.6	78.4			1594	268.3	-297.1	-919.3	313.8	
-251.2	-14.9			1358	56.3	-146.4	-928.3	-46.5	
431.7	-47.5			1155	-110.9	468.6	1438.4	-83.4	
			Min	1593	8.3	227.8	649.8	-436.6	
50.3	27.0			1594	147.9	-429.4	-1064.2	277.2	
25.6	72.1			1358	-20.4	-249.2	-972.2	-59.0	
-282.2	-19.2			1155	-220.9	344.3	1216.4	-111.9	
380.7	-52.6								
			INVS LV	Max	1593	327.8	349.1	1095.9	-32.4
77.6	45.7			1594	579.1	79.7	5.2	344.1	
86.7	113.5			1358	282.3	35.7	337.1	66.1	
54.4	22.5			1155	209.8	604.3	1777.7	11.9	
437.9	-3.7								
			Min	1593	-310.1	-35.8	-129.6	-456.6	
-37.7	-4.2			1594	-246.2	-555.9	-1375.4	11.4	
1.2	-29.3			1358	-267.1	-287.7	-1631.3	-154.0	
-394.5	-54.4			1155	-474.6	-77.5	4.8	-99.2	
50.3	-49.8								
			INVS LE	Max	1593	63.5	255.5	521.9	-295.4
52.7	24.9			1594	206.2	-241.3	-711.4	238.2	
24.9	59.5			1358	45.9	-123.6	-703.3	-33.8	
-194.4	-11.9			1155	-95.8	354.9	1088.0	-66.5	
325.2	-37.0								
			Min	1593	3.7	187.4	490.3	-330.0	
38.8	21.1			1594	125.3	-325.2	-808.4	215.3	
18.6	55.3			1358	-6.8	-186.3	-732.6	-42.5	
-213.9	-15.3			1155	-169.5	276.5	946.8	-84.1	
292.6	-40.1								
1509	2	3	q1, f m~1	Max	1595	0.0	0.0	0.0	0.0
0.0	0.0				1596	0.0	0.0	0.0	0.0
0.0	0.0				1361	0.0	0.0	0.0	0.0
0.0	0.0				1159	0.0	0.0	0.0	0.0
0.0	0.0								
			Min	1595	0.0	0.0	0.0	0.0	0.0
0.0	0.0								

PROJECT TITLE :

MIDAS	Company			Client		
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	

0.0	0.0		1596	0.0	0.0	0.0	0.0
0.0	0.0		1361	0.0	0.0	0.0	0.0
0.0	0.0		1159	0.0	0.0	0.0	0.0
0.0	0.0	q1, f m~2 Max	1595	0.0	0.0	0.0	0.0
0.0	0.0		1596	0.0	0.0	0.0	0.0
0.0	0.0		1361	0.0	0.0	0.0	0.0
0.0	0.0		1159	0.0	0.0	0.0	0.0
0.0	0.0	Min	1595	0.0	0.0	0.0	0.0
0.0	0.0		1596	0.0	0.0	0.0	0.0
0.0	0.0		1361	0.0	0.0	0.0	0.0
0.0	0.0		1159	0.0	0.0	0.0	0.0
0.0	0.0	q1, k m~1 Max	1595	0.0	0.0	0.0	0.0
0.0	0.0		1596	0.0	0.0	0.0	0.0
0.0	0.0		1361	0.0	0.0	0.0	0.0
0.0	0.0		1159	0.0	0.0	0.0	0.0
0.0	0.0	Min	1595	0.0	0.0	0.0	0.0
0.0	0.0		1596	0.0	0.0	0.0	0.0
0.0	0.0		1361	0.0	0.0	0.0	0.0
0.0	0.0		1159	0.0	0.0	0.0	0.0
0.0	0.0	q1, k m~2 Max	1595	0.0	0.0	0.0	0.0
0.0	0.0		1596	0.0	0.0	0.0	0.0
0.0	0.0		1361	0.0	0.0	0.0	0.0
0.0	0.0		1159	0.0	0.0	0.0	0.0
0.0	0.0	Min	1595	0.0	0.0	0.0	0.0
0.0	0.0		1596	0.0	0.0	0.0	0.0
0.0	0.0		1361	0.0	0.0	0.0	0.0
0.0	0.0		1159	0.0	0.0	0.0	0.0
		SLVx (RS)	1595	-133.7	79.3	396.7	-570.1

PROJECT TITLE :


	Company			Client				
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
-164.2	99.2			1596	252.6	-84.2	-589.3	433.6
144.6	49.2			1361	129.5	-83.9	-332.5	508.1
-12.3	-108.5			1159	-242.8	90.5	521.2	-577.7
5.1	-68.3							
		SLVy (RS)		1595	-199.2	107.7	-355.3	-510.8
-141.9	67.5			1596	273.2	-98.9	-522.9	395.8
123.9	70.1			1361	196.0	-97.6	304.5	403.7
-15.5	-59.9			1159	-263.3	90.3	459.2	-533.6
1.6	-80.3							
		SLVz (RS)		1595	30.1	-16.9	-87.6	120.6
34.4	-21.9			1596	-50.7	18.6	120.0	-90.7
-30.1	-10.7			1361	-30.2	18.0	74.3	-108.1
2.4	24.6			1159	48.8	-20.5	-105.9	121.6
-1.2	14.2							
		SLDx (RS)		1595	99.3	-62.6	-342.4	494.7
143.0	-88.6			1596	-211.7	69.5	511.6	-375.2
-125.9	-38.1			1361	-95.4	69.8	285.7	-447.2
10.0	98.1			1159	203.4	-77.5	-452.8	499.1
-4.7	56.2							
		SLDy (RS)		1595	-160.2	78.4	287.4	-372.7
-104.8	48.4			1596	200.5	-73.2	-379.7	288.9
91.4	51.8			1361	159.9	-70.2	-250.1	293.3
-13.3	-42.7			1159	-194.2	66.1	332.7	-390.3
3.2	-59.1							
		SLVy_1 (RS)		1595	-199.2	107.6	355.3	-510.8
-141.9	67.5			1596	273.2	-98.9	-522.9	395.8
123.9	70.1			1361	196.0	-97.6	-304.5	403.7
-15.5	-59.9			1159	-263.3	90.3	459.2	-533.6
1.6	-80.3							
		SLVx_1 (RS)		1595	-133.7	79.3	396.7	-570.1
-164.2	99.2			1596	252.6	-84.2	-589.3	433.6
144.6	49.2			1361	129.5	-83.9	-332.5	508.1
-12.3	-108.5			1159	-242.8	90.5	521.2	-577.7

PROJECT TITLE :

MIDAS	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

5.1	-68.3						
		pp	1595	126.7	23.3	504.2	16.5
-80.4	-12.3		1596	-1.8	-3.2	-376.7	3.6
84.0	15.2		1361	-123.4	-8.6	-476.7	-1.9
-87.4	14.3		1159	-1.5	-11.4	412.0	-14.1
84.4	-12.3						
		perm	1595	9.2	1.1	26.4	1.2
-4.0	-1.4		1596	-2.4	0.3	-17.4	2.0
4.3	1.8		1361	-9.5	0.4	-26.1	-0.1
-4.1	1.7		1159	2.8	-1.8	17.1	-0.9
4.1	-1.4						
		pp imp~1	1595	0.1	0.0	0.2	-0.1
-0.0	0.0		1596	-0.0	-0.0	-0.1	0.1
0.0	0.0		1361	-0.1	-0.0	-0.2	0.1
-0.0	-0.0		1159	0.0	0.0	0.1	-0.1
0.0	-0.0						
		perm i~1	1595	0.0	0.0	0.1	-0.0
-0.0	0.0		1596	-0.0	-0.0	-0.1	0.0
0.0	0.0		1361	-0.0	-0.0	-0.1	0.0
-0.0	-0.0		1159	0.0	0.0	0.0	-0.1
0.0	-0.0						
		q3	1595	-9.4	2.9	10.0	-28.9
-7.4	5.3		1596	15.6	-3.4	-28.0	21.8
6.4	2.0		1361	9.1	-3.5	-6.9	26.1
0.5	-5.9		1159	-15.3	4.1	24.9	-28.8
-0.8	-3.1						
		q5, pon~1	1595	9.9	-3.5	3.4	13.0
2.5	-1.1		1596	-11.3	2.8	11.9	-10.2
-2.1	-2.3		1361	-9.7	3.0	-4.8	-8.5
-0.6	0.3		1159	11.0	-2.3	-10.5	13.8
1.2	2.5						
		q5, pon~2	1595	9.3	-3.3	3.0	12.1
2.4	-1.0		1596	-10.5	2.6	11.3	-9.5

PROJECT TITLE :

	Company		Client				
	Author		File Name			PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
-2.0	-2.2		1361	-9.0	2.8	-4.3	-7.9
-0.5	0.2		1159	10.3	-2.1	-10.0	12.9
1.1	2.3						
		T	1595	1.0	-26.1	-63.8	51.8
20.0	4.2		1596	-31.6	17.0	79.8	-53.9
-18.8	-21.3		1361	6.4	14.5	63.7	-28.4
8.8	-9.1		1159	24.3	-5.4	-79.8	64.0
-5.5	19.7						
		So	1595	79.2	273.8	402.4	-563.7
-133.0	64.4		1596	35.0	-196.6	-311.5	373.7
102.7	95.3		1361	-103.0	-204.1	-349.4	351.4
-16.6	-55.4		1159	-25.5	236.7	258.5	-591.6
-9.0	-95.9						
		Sa	1595	37.2	135.0	177.2	-264.3
-59.9	30.5		1596	10.4	-96.1	-129.6	169.3
45.2	43.7		1361	-47.7	-99.8	-153.9	159.5
-6.1	-26.1		1159	-7.4	119.0	106.3	-276.4
-6.6	-44.0						
		Fh, x+	1595	-98.8	54.3	12.1	-211.8
-44.1	42.7		1596	107.7	-48.1	-159.6	118.4
32.6	2.5		1361	88.1	-55.7	2.7	159.6
7.1	-43.3		1159	-124.9	73.8	144.8	-204.2
-13.7	-13.3						
		Fh, y+	1595	-25.4	-8.2	-63.4	33.0
13.0	-6.0		1596	8.2	7.7	35.1	-24.8
-11.6	-2.4		1361	27.1	8.7	58.3	-30.9
4.6	6.9		1159	-9.8	-8.3	-30.0	34.2
-4.5	3.8						
		Fh, y-	1595	114.1	79.2	287.4	-177.4
-59.9	9.6		1596	-24.6	-56.4	-158.9	159.0
53.3	52.0		1361	-123.6	-55.5	-259.6	125.4
-22.9	-6.7		1159	46.4	43.5	131.1	-200.8
17.4	-46.5						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-80.3	57.8	Dsa, x+	1595	28.3	107.2	223.5	-316.2
62.3	12.3		1596	41.5	-91.4	-209.6	187.0
-4.6	-57.2		1361	-34.7	-103.3	-191.3	237.0
-4.1	-27.1		1159	-39.7	122.9	177.3	-313.7
135.5	-56.4	Dsa, y+	1595	-112.3	-165.5	-489.4	461.4
-114.9	-76.0		1596	-40.9	128.4	391.7	-347.1
31.4	54.0		1361	135.5	134.8	432.2	-343.5
-18.4	79.3		1159	22.3	-133.0	-334.6	488.6
-135.5	56.4	Dsa, y-	1595	112.3	165.5	489.4	-461.4
114.9	76.0		1596	40.9	-128.4	-391.7	347.1
-31.4	-54.0		1361	-135.5	-134.8	-432.2	343.5
18.4	-79.3		1159	-22.3	133.0	334.6	-488.6
-5.1	3.6	q7	1595	-6.5	2.1	7.2	-20.0
4.5	1.4		1596	10.8	-2.4	-19.6	15.1
0.3	-4.0		1361	6.2	-2.5	-5.0	18.0
-0.5	-2.2		1159	-10.6	2.8	17.4	-20.0
-0.1	0.2	ecc.ac~1	1595	5.3	-1.0	5.7	2.3
0.1	-0.8		1596	-4.5	0.7	1.6	-1.9
-0.5	-0.6		1361	-5.3	0.7	-5.8	-0.5
0.8	0.7		1159	4.5	-0.3	-1.4	2.6
0.0	0.0	Q1k Max	1595	0.0	0.0	0.0	0.0
0.0	0.0		1596	0.0	0.0	0.0	0.0
0.0	0.0		1361	0.0	0.0	0.0	0.0
0.0	0.0		1159	0.0	0.0	0.0	0.0
0.0	0.0	Min	1595	0.0	0.0	0.0	0.0
0.0	0.0		1596	0.0	0.0	0.0	0.0
0.0	0.0		1361	0.0	0.0	0.0	0.0
0.0	0.0						

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

0.0	0.0			1159	0.0	0.0	0.0	0.0
0.0	0.0	Q1f	Max	1595	0.0	0.0	0.0	0.0
0.0	0.0			1596	0.0	0.0	0.0	0.0
0.0	0.0			1361	0.0	0.0	0.0	0.0
0.0	0.0			1159	0.0	0.0	0.0	0.0
0.0	0.0		Min	1595	0.0	0.0	0.0	0.0
0.0	0.0			1596	0.0	0.0	0.0	0.0
0.0	0.0			1361	0.0	0.0	0.0	0.0
0.0	0.0			1159	0.0	0.0	0.0	0.0
0.0	0.0							
-260.7	76.4	INVS LU	Max	1595	301.1	423.4	1319.4	-635.2
277.4	174.5			1596	93.8	-236.6	-830.8	570.9
-134.1	-39.3			1361	-287.9	-256.4	-1052.5	517.6
115.6	-117.3			1159	7.7	301.2	1020.7	-700.3
-313.5	59.3		Min	1595	264.2	354.3	1160.2	-797.3
228.4	119.1			1596	-8.3	-282.5	-1043.8	419.8
-156.2	-65.2			1361	-331.5	-296.6	-1214.0	412.5
100.0	-169.1			1159	-79.5	281.4	810.3	-886.8
32.2	224.7	INVS LV	Max	1595	642.6	446.8	2050.3	355.2
395.4	145.5			1596	494.0	2.1	92.6	974.8
-73.2	105.9			1361	236.6	-4.8	254.4	1114.4
114.1	15.8			1159	364.3	425.1	1438.6	320.2
-459.3	-89.4		Min	1595	-228.8	54.9	-339.6	-1420.1
-20.8	5.4			1596	-337.4	-354.4	-1546.7	-279.1
-139.8	-226.4			1361	-678.5	-384.4	-1825.9	-374.3
57.3	-184.5			1159	-502.0	-6.2	-15.0	-1471.0
-203.1	60.9	INVS LE	Max	1595	225.0	318.9	983.6	-502.9
210.1	128.4			1596	72.1	-186.7	-646.6	439.6
				1361	-214.7	-200.9	-792.7	397.8

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

-98.5	-33.7			1159	0.7	232.1	766.8	-555.5
84.0	-94.5							
			Min	1595	199.2	277.1	877.5	-614.0
-238.3	47.3			1596	1.3	-214.8	-788.9	337.6
177.9	94.3			1361	-248.8	-226.4	-900.4	324.6
-113.9	-54.6			1159	-60.7	218.2	629.9	-682.2
72.4	-126.0							
1510	2	3	q1, f m~1	Max	1597	0.0	0.0	0.0
0.0	0.0	0.0			1598	0.0	0.0	0.0
0.0	0.0	0.0			1364	0.0	0.0	0.0
0.0	0.0	0.0			1162	0.0	0.0	0.0
0.0	0.0	0.0						
			Min	1597	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1598	0.0	0.0	0.0
0.0	0.0	0.0			1364	0.0	0.0	0.0
0.0	0.0	0.0			1162	0.0	0.0	0.0
0.0	0.0	0.0						
			q1, f m~2	Max	1597	0.0	0.0	0.0
0.0	0.0	0.0			1598	0.0	0.0	0.0
0.0	0.0	0.0			1364	0.0	0.0	0.0
0.0	0.0	0.0			1162	0.0	0.0	0.0
0.0	0.0	0.0						
			Min	1597	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1598	0.0	0.0	0.0
0.0	0.0	0.0			1364	0.0	0.0	0.0
0.0	0.0	0.0			1162	0.0	0.0	0.0
0.0	0.0	0.0						
			q1, k m~1	Max	1597	0.0	0.0	0.0
0.0	0.0	0.0			1598	0.0	0.0	0.0
0.0	0.0	0.0			1364	0.0	0.0	0.0
0.0	0.0	0.0			1162	0.0	0.0	0.0
0.0	0.0	0.0						
			Min	1597	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1598	0.0	0.0	0.0
0.0	0.0	0.0			1364	0.0	0.0	0.0

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
0.0	0.0		1162	0.0	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	q1, k m~2 Max	1597	0.0	0.0	0.0	0.0
0.0	0.0		1598	0.0	0.0	0.0	0.0
0.0	0.0		1364	0.0	0.0	0.0	0.0
0.0	0.0		1162	0.0	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	Min	1597	0.0	0.0	0.0	0.0
0.0	0.0		1598	0.0	0.0	0.0	0.0
0.0	0.0		1364	0.0	0.0	0.0	0.0
0.0	0.0		1162	0.0	0.0	0.0	0.0
0.0	0.0						
-194.0	109.4	SLVx (RS)	1597	-164.4	125.0	280.6	-870.8
167.2	67.9		1598	213.9	-125.4	-362.3	706.4
27.8	-108.7		1364	159.3	-135.5	-252.1	761.0
-39.2	-85.0		1162	-200.1	138.5	329.3	-889.7
-26.7	-46.8	SLVy (RS)	1597	-261.0	134.2	-230.5	-601.8
17.1	89.1		1598	270.1	-110.8	-263.7	497.4
100.6	42.0		1364	254.9	-113.0	218.5	425.1
-126.2	-85.6		1162	-260.9	91.4	224.7	-592.0
43.6	-26.1	SLVz (RS)	1597	37.7	-28.5	-65.7	193.7
-37.5	-13.1		1598	-46.1	30.5	79.0	-153.2
-5.6	26.8		1364	-37.8	33.6	61.0	-169.9
8.3	17.3		1162	44.3	-36.0	-74.1	197.8
173.1	-99.8	SLDx (RS)	1597	117.1	-106.7	-242.7	778.0
-149.1	-54.0		1598	-171.6	110.2	321.0	-629.9
-25.9	-99.4		1364	-112.1	121.1	-216.1	-686.3
35.2	72.4		1162	158.4	-125.7	-293.2	794.5
-92.6	34.6	SLDy (RS)	1597	-211.4	96.0	187.8	-426.2

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
79.8	65.4		1598	211.0	-79.1	-187.1	351.0
			1364	208.9	-79.5	178.2	316.0
7.4	34.0		1162	-206.1	64.0	159.3	-437.8
-20.3	-62.4						
		SLVy_1 (RS)	1597	-261.0	134.1	230.6	-588.7
-127.8	46.8		1598	270.1	-110.8	-263.7	485.3
110.4	89.1		1364	254.9	-113.0	218.5	436.7
11.1	42.0		1162	-260.9	91.4	224.7	-604.6
-29.0	-85.5						
		SLVx_1 (RS)	1597	-164.4	125.0	280.6	-870.8
-194.0	109.4		1598	213.9	-125.4	-362.3	706.4
167.2	67.9		1364	159.3	-135.6	252.0	761.0
27.8	108.7		1162	-200.1	138.5	329.3	-889.7
-39.2	-85.0						
		pp	1597	142.6	-16.2	651.7	103.6
-143.6	-16.8		1598	-11.0	38.3	-527.4	-50.6
150.5	9.2		1364	-142.0	27.7	-615.7	-32.6
-162.4	17.2		1162	10.4	-49.8	574.4	62.2
166.3	-1.2						
		perm	1597	12.0	-3.5	32.7	11.0
-6.0	-2.0		1598	-5.7	5.0	-23.1	-3.6
7.0	1.2		1364	-12.2	5.0	-32.8	-4.5
-8.0	2.1		1162	5.9	-6.4	23.3	9.0
8.6	-0.2						
		pp imp~1	1597	0.1	0.0	0.1	-0.2
-0.0	0.0		1598	-0.0	-0.0	-0.1	0.1
0.0	0.0		1364	-0.1	-0.0	-0.1	0.1
-0.0	-0.0		1162	0.1	0.0	0.0	-0.2
0.0	-0.0						
		perm i~1	1597	0.0	0.0	0.1	-0.1
-0.0	0.0		1598	-0.0	-0.0	-0.0	0.1
0.0	0.0		1364	-0.0	-0.0	-0.1	0.1
-0.0	-0.0		1162	0.0	0.0	0.0	-0.1
0.0	-0.0						

PROJECT TITLE :

MIDAS	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-9.0	5.9	q3	1597	-11.1	6.0	4.6	-46.2
7.6	3.1		1598	14.9	-6.1	-18.0	37.2
2.8	-5.7		1364	10.2	-7.0	-3.1	40.1
-3.5	-4.3		1162	-14.0	7.1	16.5	-46.8
0.7	1.0	q5, pon~1	1597	13.2	-3.9	8.6	8.5
-0.5	-3.2		1598	-12.7	2.4	5.7	-7.4
-1.0	-3.0		1364	-12.9	2.3	-9.8	-1.9
1.8	2.6		1162	12.3	-0.8	-4.5	8.6
0.7	1.0	q5, pon~2	1597	12.3	-3.6	7.9	7.8
-0.5	-3.0		1598	-11.9	2.2	5.5	-6.8
-0.9	-2.8		1364	-12.0	2.1	-9.0	-1.7
1.6	2.4		1162	11.6	-0.7	-4.4	7.9
28.8	12.4	T	1597	-18.5	-2.3	-117.5	-18.5
-31.4	-18.5		1598	-11.7	-9.5	112.3	-7.6
33.0	-17.3		1364	23.3	-9.8	124.9	15.3
-33.1	10.3		1162	7.0	21.6	-119.7	-9.2
-120.6	72.7	So	1597	90.7	340.3	195.8	-710.2
83.4	68.4		1598	-72.1	-258.3	-56.3	434.9
23.6	-58.6		1364	-102.3	-272.9	-176.4	435.5
-58.8	-72.8		1162	64.9	336.0	36.9	-719.6
-55.6	34.4	Sa	1597	40.4	170.5	85.9	-336.4
37.2	31.1		1598	-34.9	-128.2	-20.3	198.0
11.6	-27.5		1364	-45.3	-134.6	-78.0	198.9
-29.5	-33.8		1162	29.8	169.2	12.4	-340.3
-61.9	45.2	Fh, x+	1597	-136.6	111.5	-13.6	-362.8
44.1	16.2		1598	133.2	-99.2	-124.5	228.7

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

20.2	-41.8		1364	117.8	-104.8	19.9	253.5
-34.5	-29.2		1162	-151.2	124.5	118.2	-365.2
15.0	-8.2	Fh, y+	1597	-37.4	-11.8	-51.9	55.3
-12.9	-2.9		1598	26.6	12.1	11.9	-44.0
1.3	9.5		1364	39.9	14.0	49.9	-51.5
-1.3	4.4		1162	-29.0	-14.3	-9.9	57.1
-39.0	14.1	Fh, y-	1597	159.8	62.0	169.6	-162.9
33.5	30.6		1598	-126.7	-45.7	6.9	139.0
-3.9	-11.5		1364	-159.4	-52.8	-157.3	128.4
1.2	-23.2		1162	142.5	50.8	-19.3	-169.6
-94.6	59.9	DSa, x+	1597	38.1	180.4	143.8	-503.7
70.1	29.5		1598	-6.8	-158.2	-89.1	328.2
19.0	-54.6		1364	-46.5	-166.5	-129.1	356.2
-37.1	-44.4		1162	9.1	191.1	74.5	-509.9
123.9	-67.2	Dsa, y+	1597	-160.7	-194.9	-291.3	595.5
-98.8	-59.2		1598	103.3	162.3	104.8	-436.1
-9.8	62.3		1364	177.7	179.0	266.4	-451.4
25.5	61.7		1162	-114.3	-193.2	-79.9	608.9
-123.9	67.2	Dsa, y-	1597	160.7	194.9	291.3	-595.5
98.8	59.2		1598	-103.3	-162.3	-104.8	436.1
9.8	-62.3		1364	-177.7	-179.0	-266.4	451.4
-25.5	-61.7		1162	114.3	193.2	79.9	-608.9
-6.2	3.9	q7	1597	-7.6	4.2	3.3	-31.5
5.2	2.2		1598	10.3	-4.2	-12.6	25.4
1.8	-3.7		1364	7.1	-4.8	-2.3	27.2
-2.3	-3.0		1162	-9.7	4.8	11.5	-31.9

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

		ecc.ac~1		1597	7.2	-0.8	7.2	-2.1
-1.1	1.3			1598	-6.1	0.1	0.5	1.4
1.0	-1.1			1364	-7.2	-0.1	-7.5	4.5
-0.4	-2.2			1162	6.2	0.8	-0.2	-2.2
0.7	0.6							
		Q1k	Max	1597	0.0	0.0	0.0	0.0
0.0	0.0			1598	0.0	0.0	0.0	0.0
0.0	0.0			1364	0.0	0.0	0.0	0.0
0.0	0.0			1162	0.0	0.0	0.0	0.0
0.0	0.0							
			Min	1597	0.0	0.0	0.0	0.0
0.0	0.0			1598	0.0	0.0	0.0	0.0
0.0	0.0			1364	0.0	0.0	0.0	0.0
0.0	0.0			1162	0.0	0.0	0.0	0.0
0.0	0.0							
		Q1f	Max	1597	0.0	0.0	0.0	0.0
0.0	0.0			1598	0.0	0.0	0.0	0.0
0.0	0.0			1364	0.0	0.0	0.0	0.0
0.0	0.0			1162	0.0	0.0	0.0	0.0
0.0	0.0							
			Min	1597	0.0	0.0	0.0	0.0
0.0	0.0			1598	0.0	0.0	0.0	0.0
0.0	0.0			1364	0.0	0.0	0.0	0.0
0.0	0.0			1162	0.0	0.0	0.0	0.0
0.0	0.0							
		INVSLU	Max	1597	360.9	429.1	1327.4	-739.0
-323.5	87.0			1598	-76.4	-263.8	-676.7	554.7
359.2	128.2			1364	-299.2	-297.0	-946.4	583.2
-158.9	-26.7			1162	128.9	387.6	1002.6	-820.9
201.0	-81.9							
			Min	1597	286.5	408.7	1030.0	-852.3
-394.0	53.5			1598	-142.6	-294.7	-956.3	476.5
283.0	77.9			1364	-380.9	-329.4	-1263.8	496.1
-240.0	-73.6			1162	71.5	334.3	707.2	-917.3
118.3	-112.0							

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt


			INVSLV	Max	1597	830.0	613.2	1597.6	720.9
35.2	276.1				1598	458.2	68.8	-135.3	1476.1
521.7	166.9				1364	346.1	67.5	-105.4	1628.7
-45.2	144.0				1162	631.1	623.4	1194.8	701.2
260.8	55.0								
				Min	1597	-346.9	-4.8	100.0	-2063.8
-609.3	-145.8				1598	-623.7	-506.1	-1214.5	-602.8
-11.7	-29.7				1364	-843.6	-554.5	-1488.1	-672.1
-263.3	-255.5				1162	-467.7	-70.8	209.5	-2148.8
1.7	-204.6								
			INVSLE	Max	1597	268.9	330.3	960.6	-577.0
-250.8	71.6				1598	-59.3	-207.1	-516.1	427.0
267.7	95.0				1364	-215.4	-232.4	-697.4	455.1
-110.4	-26.1				1162	97.1	309.0	725.7	-635.3
137.6	-65.7								
				Min	1597	207.8	315.6	762.3	-665.7
-297.0	45.6				1598	-107.8	-232.2	-695.7	369.4
217.5	64.7				1364	-282.7	-258.5	-909.0	387.7
-167.5	-60.5				1162	55.7	266.2	534.1	-709.8
78.4	-86.2								
1511	2	3	q1, f m~1	Max	1599	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1600	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1370	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1161	0.0	0.0	0.0	0.0
0.0	0.0	0.0							
				Min	1599	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1600	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1370	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1161	0.0	0.0	0.0	0.0
0.0	0.0	0.0							
			q1, f m~2	Max	1599	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1600	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1370	0.0	0.0	0.0	0.0
0.0	0.0	0.0			1161	0.0	0.0	0.0	0.0
0.0	0.0	0.0							

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		Min	1599	0.0	0.0	0.0	0.0
0.0	0.0		1600	0.0	0.0	0.0	0.0
0.0	0.0		1370	0.0	0.0	0.0	0.0
0.0	0.0		1161	0.0	0.0	0.0	0.0
0.0	0.0						
		q1, k m~1 Max	1599	0.0	0.0	0.0	0.0
0.0	0.0		1600	0.0	0.0	0.0	0.0
0.0	0.0		1370	0.0	0.0	0.0	0.0
0.0	0.0		1161	0.0	0.0	0.0	0.0
0.0	0.0						
		Min	1599	0.0	0.0	0.0	0.0
0.0	0.0		1600	0.0	0.0	0.0	0.0
0.0	0.0		1370	0.0	0.0	0.0	0.0
0.0	0.0		1161	0.0	0.0	0.0	0.0
0.0	0.0						
		q1, k m~2 Max	1599	0.0	0.0	0.0	0.0
0.0	0.0		1600	0.0	0.0	0.0	0.0
0.0	0.0		1370	0.0	0.0	0.0	0.0
0.0	0.0		1161	0.0	0.0	0.0	0.0
0.0	0.0						
		Min	1599	0.0	0.0	0.0	0.0
0.0	0.0		1600	0.0	0.0	0.0	0.0
0.0	0.0		1370	0.0	0.0	0.0	0.0
0.0	0.0		1161	0.0	0.0	0.0	0.0
0.0	0.0						
		SLVx (RS)	1599	-152.7	127.6	266.9	-806.5
-160.2	95.0		1600	134.0	-122.2	-220.5	683.5
141.8	106.2		1370	156.1	-119.8	-286.7	679.7
31.1	-87.2		1161	-131.4	118.2	239.9	-823.6
-47.3	-107.0						
		SLVy (RS)	1599	-231.4	-97.2	-278.7	379.8
85.7	-91.7		1600	196.0	89.1	110.1	-276.4
-71.5	79.2		1370	234.5	97.4	308.0	-376.4
-5.0	122.5		1161	-194.2	-120.7	-126.2	378.4

PROJECT TITLE :

	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
4.2	-50.9						
		SLVz (RS)	1599	-25.3	-47.6	-66.7	199.7
42.2	-23.0		1600	-38.4	38.3	73.0	-162.7
-37.2	-23.4		1370	26.6	46.9	69.8	-163.4
-5.1	19.4		1161	38.6	-37.5	-75.6	204.3
10.2	25.2						
		SLDx (RS)	1599	104.1	-121.7	223.9	-733.4
-144.7	81.3		1600	-60.8	-136.0	-199.9	623.9
128.3	-94.2		1370	-75.1	-137.9	-239.4	613.3
29.4	-67.5		1161	58.3	128.7	216.8	-749.5
-44.8	97.4						
		SLDy (RS)	1599	-202.8	27.1	-217.3	313.6
70.2	-72.5		1600	166.0	75.5	111.6	-226.4
-58.2	57.1		1370	190.9	81.9	239.9	-306.9
-5.0	94.9		1161	-164.3	-99.9	-123.9	312.5
4.9	-37.3						
		SLVy_1 (RS)	1599	-248.6	35.0	-278.7	379.8
85.7	-91.7		1600	196.0	89.1	110.1	-276.4
-71.5	79.2		1370	234.5	97.4	308.0	-376.4
-5.0	122.5		1161	-194.2	-120.7	-126.2	378.4
4.2	-50.9						
		SLVx_1 (RS)	1599	-152.7	127.6	-266.9	806.5
160.2	-95.0		1600	98.3	152.4	220.5	-683.5
-141.9	106.2		1370	120.3	155.6	286.7	-679.7
-31.1	87.2		1161	-96.9	-147.8	-239.9	823.6
47.4	-107.0						
		pp	1599	96.6	-43.9	597.4	127.0
-118.3	-7.7		1600	31.2	58.1	-533.3	-81.7
126.7	-12.6		1370	-85.9	41.1	-554.9	-37.4
-139.8	1.3		1161	-41.9	-55.3	566.2	94.4
144.8	15.3						
		perm	1599	8.6	-6.5	29.0	13.8
-4.4	-0.8		1600	-3.2	6.9	-23.2	-7.7

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
5.4	-1.5		1370	-7.7	6.0	-28.6	-4.7
-6.9	-0.1		1161	2.3	-6.4	22.8	12.4
7.7	1.9						
		pp imp~1	1599	0.1	0.0	0.1	-0.1
-0.0	0.0		1600	-0.1	-0.0	0.0	0.1
0.0	0.0		1370	-0.1	-0.0	-0.1	0.1
0.0	-0.0		1161	0.1	0.0	-0.0	-0.2
-0.0	-0.0						
		perm i~1	1599	0.0	0.0	0.0	-0.1
-0.0	0.0		1600	-0.0	-0.0	0.0	0.1
0.0	0.0		1370	-0.0	-0.0	-0.0	0.1
0.0	-0.0		1161	0.0	0.0	-0.0	-0.1
-0.0	-0.0						
		q3	1599	-4.2	7.4	6.6	-40.0
-7.6	4.0		1600	7.7	-6.2	-12.6	34.5
6.7	5.8		1370	3.4	-6.7	-7.6	32.6
2.0	-2.9		1161	-6.9	5.5	13.6	-41.0
-2.9	-5.7						
		q5, pon~1	1599	14.0	3.5	17.8	-28.6
-5.9	6.3		1600	-10.4	-5.4	-1.3	20.0
4.7	-1.5		1370	-14.1	-6.2	-19.6	28.7
1.0	-7.8		1161	10.5	8.1	3.2	-28.2
-0.9	-0.6						
		q5, pon~2	1599	13.2	3.4	16.7	-27.0
-5.6	5.9		1600	-9.8	-5.2	-1.3	18.9
4.4	-1.4		1370	-13.2	-5.9	-18.4	26.9
1.0	-7.3		1161	9.9	7.6	3.0	-26.6
-0.8	-0.6						
		T	1599	-14.7	31.1	-107.0	-93.0
12.6	7.9		1600	-8.8	-32.9	110.0	65.3
-16.9	7.7		1370	12.2	-29.6	98.9	54.3
32.5	-2.4		1161	11.3	31.5	-101.9	-87.3
-36.1	-11.3						

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

		So	1599	50.1	313.9	52.1	-564.6
-70.7	44.4		1600	-69.5	-238.5	65.4	340.0
42.7	71.0		1370	-55.9	-229.4	-52.0	297.1
38.0	-20.6		1161	58.2	285.7	-65.6	-570.7
-74.5	-78.0						
		Sa	1599	18.5	157.1	22.7	-269.4
-33.9	21.0		1600	-28.4	-117.8	27.7	155.9
19.8	33.1		1370	-21.4	-113.4	-22.5	135.9
17.2	-9.4		1161	22.2	143.9	-27.8	-272.3
-35.4	-36.8						
		Fh, x+	1599	-105.0	119.0	-7.9	-340.3
-56.1	33.7		1600	106.0	-98.2	-105.2	232.6
41.1	39.4		1370	84.0	-100.2	3.2	222.1
17.3	-23.4		1161	-118.4	108.5	109.9	-345.5
-32.5	-43.6						
		Fh, y+	1599	-46.4	-26.2	-42.3	93.1
14.0	-15.4		1600	40.3	26.9	-17.8	-64.4
-10.1	-4.2		1370	47.2	32.2	44.3	-75.1
-5.8	15.5		1161	-41.1	-32.9	15.8	92.5
7.8	6.4						
		Fh, y-	1599	142.4	61.2	73.1	-132.3
-10.5	13.8		1600	-143.4	-54.2	115.7	97.4
6.5	15.7		1370	-133.3	-53.7	-72.5	91.7
15.1	-10.4		1161	149.0	59.6	-116.2	-131.5
-20.6	-16.6						
		DSa, x+	1599	56.2	180.0	83.9	-457.4
-67.3	45.4		1600	-46.1	-151.8	9.5	317.5
48.7	53.8		1370	-62.3	-152.8	-86.2	301.6
29.6	-32.3		1161	46.6	167.0	-7.1	-462.5
-49.8	-58.7						
		Dsa, y+	1599	-172.9	-216.5	-149.2	578.5
77.8	-65.6		1600	165.5	190.2	-99.3	-406.1
-55.3	-59.7		1370	177.6	197.3	154.5	-402.0

PROJECT TITLE :

MIDAS	Company			Client				
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
-42.6	52.4			1161	-164.7	-213.4	93.9	581.0
65.3	67.1							
		Dsa, y-		1599	172.9	216.5	149.2	-578.5
-77.8	65.6			1600	-165.5	-190.2	99.3	406.1
55.3	59.7			1370	-177.6	-197.3	-154.5	402.0
42.6	-52.4			1161	164.7	213.4	-93.9	-581.0
-65.3	-67.1							
		q7		1599	-3.1	4.9	4.2	-26.1
-5.0	2.5			1600	5.4	-4.0	-8.6	22.7
4.4	3.9			1370	2.6	-4.3	-4.8	21.1
1.2	-1.7			1161	-4.9	3.5	9.2	-26.7
-1.9	-3.8							
		ecc.ac~1		1599	8.1	2.9	10.8	-19.2
-3.9	3.6			1600	-6.0	-3.7	-1.3	14.3
3.2	0.0			1370	-8.2	-4.1	-11.7	18.2
0.7	-4.2			1161	6.1	4.8	2.1	-19.1
-0.8	-1.0							
		Q1k Max		1599	0.0	0.0	0.0	0.0
0.0	0.0			1600	0.0	0.0	0.0	0.0
0.0	0.0			1370	0.0	0.0	0.0	0.0
0.0	0.0			1161	0.0	0.0	0.0	0.0
0.0	0.0							
		Min		1599	0.0	0.0	0.0	0.0
0.0	0.0			1600	0.0	0.0	0.0	0.0
0.0	0.0			1370	0.0	0.0	0.0	0.0
0.0	0.0			1161	0.0	0.0	0.0	0.0
0.0	0.0							
		Q1f Max		1599	0.0	0.0	0.0	0.0
0.0	0.0			1600	0.0	0.0	0.0	0.0
0.0	0.0			1370	0.0	0.0	0.0	0.0
0.0	0.0			1161	0.0	0.0	0.0	0.0
0.0	0.0							
		Min		1599	0.0	0.0	0.0	0.0
0.0	0.0			1600	0.0	0.0	0.0	0.0

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

0.0	0.0			1370	0.0	0.0	0.0	0.0
0.0	0.0			1161	0.0	0.0	0.0	0.0
0.0	0.0							
-237.1	63.0	INVS LU	Max	1599	237.6	380.6	1058.0	-406.8
				1600	-26.6	-178.1	-533.1	433.1
259.2	88.0			1370	-170.5	-193.6	-719.0	438.6
-108.8	-12.5			1161	45.3	333.3	834.9	-467.8
153.2	-64.3							
-282.2	31.2		Min	1599	177.0	299.6	769.2	-690.9
				1600	-73.7	-266.8	-799.5	225.2
209.3	62.7			1370	-227.8	-275.9	-991.7	238.7
-188.6	-37.9			1161	-4.6	243.2	584.6	-741.5
65.0	-94.7							
		INVS LV	Max	1599	715.8	659.3	1262.2	1205.3
77.7	243.8			1600	465.0	297.8	-254.6	1578.8
433.8	230.0			1370	397.4	306.4	-4.0	1602.0
-31.5	210.0			1161	535.6	603.9	922.1	1175.5
210.9	101.4							
-503.9	-191.9		Min	1599	-386.9	-282.8	89.8	-2114.4
				1600	-551.1	-535.5	-869.4	-919.8
-41.2	-95.4			1370	-707.0	-556.5	-1261.3	-994.1
-193.1	-238.1			1161	-483.8	-326.6	272.6	-2180.2
-42.6	-246.1							
		INVS LE	Max	1599	177.4	299.9	760.2	-341.2
-180.3	48.4			1600	-22.4	-148.7	-392.9	338.5
194.4	71.3			1370	-125.5	-158.7	-532.5	337.6
-75.0	-10.7			1161	35.3	256.3	599.9	-385.1
100.5	-53.6							
-212.1	25.3		Min	1599	128.1	241.5	567.6	-539.8
				1600	-56.7	-209.5	-570.5	192.8
160.2	50.9			1370	-170.1	-215.0	-714.2	195.7
-129.2	-28.5			1161	-1.3	197.6	433.1	-575.4
39.6	-77.6							
1512	2	3	q1, f m~1	Max	1601	0.0	0.0	0.0
0.0		0.0						

PROJECT TITLE :

MIDAS	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.0	0.0		1602	0.0	0.0	0.0	0.0
0.0	0.0		1367	0.0	0.0	0.0	0.0
0.0	0.0		1160	0.0	0.0	0.0	0.0
0.0	0.0	Min	1601	0.0	0.0	0.0	0.0
0.0	0.0		1602	0.0	0.0	0.0	0.0
0.0	0.0		1367	0.0	0.0	0.0	0.0
0.0	0.0		1160	0.0	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	q1, f m~2 Max	1601	0.0	0.0	0.0	0.0
0.0	0.0		1602	0.0	0.0	0.0	0.0
0.0	0.0		1367	0.0	0.0	0.0	0.0
0.0	0.0		1160	0.0	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	Min	1601	0.0	0.0	0.0	0.0
0.0	0.0		1602	0.0	0.0	0.0	0.0
0.0	0.0		1367	0.0	0.0	0.0	0.0
0.0	0.0		1160	0.0	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	q1, k m~1 Max	1601	0.0	0.0	0.0	0.0
0.0	0.0		1602	0.0	0.0	0.0	0.0
0.0	0.0		1367	0.0	0.0	0.0	0.0
0.0	0.0		1160	0.0	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	Min	1601	0.0	0.0	0.0	0.0
0.0	0.0		1602	0.0	0.0	0.0	0.0
0.0	0.0		1367	0.0	0.0	0.0	0.0
0.0	0.0		1160	0.0	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	q1, k m~2 Max	1601	0.0	0.0	0.0	0.0
0.0	0.0		1602	0.0	0.0	0.0	0.0
0.0	0.0		1367	0.0	0.0	0.0	0.0
0.0	0.0		1160	0.0	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	Min	1601	0.0	0.0	0.0	0.0

PROJECT TITLE :

MIDAS	Company			Client				
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
				1602	0.0	0.0	0.0	0.0
0.0	0.0			1367	0.0	0.0	0.0	0.0
0.0	0.0			1160	0.0	0.0	0.0	0.0
				1601	-150.3	139.0	225.8	-885.7
-169.2	103.2	SLVx (RS)		1602	157.3	-135.6	-226.2	737.6
146.4	95.2			1367	151.0	-135.7	-226.5	751.4
46.4	-97.9			1160	-150.6	135.4	225.4	-899.3
-62.1	-102.9			1601	-252.1	97.7	-213.6	374.3
73.8	-53.0	SLVy (RS)		1602	230.8	-66.2	-113.7	337.1
19.1	101.1			1367	247.4	-56.5	227.6	-284.7
-8.5	86.4			1160	-210.2	-94.4	-99.8	385.8
21.0	-80.0			1601	35.9	-37.5	-59.7	210.9
43.2	-25.8	SLVz (RS)		1602	-39.5	38.4	66.7	-168.7
-37.4	-18.9			1367	-36.9	39.8	60.0	-177.1
-8.1	24.2			1160	39.3	-40.9	-67.5	214.4
12.6	22.2			1601	101.0	-127.1	191.2	821.2
57.5	93.5	SLDx (RS)		1602	-116.9	126.1	205.0	-683.4
-42.9	-80.3			1367	-102.3	128.0	-190.0	-675.4
-133.4	-84.9			1160	109.1	-128.3	-205.2	808.2
153.9	90.9			1601	-206.5	68.5	-169.2	-286.1
-18.2	-43.6	SLDy (RS)		1602	190.2	-46.0	-94.4	248.3
13.7	73.6			1367	204.1	-39.6	179.3	216.8
49.7	68.7			1160	-188.9	28.3	88.2	-283.5
-58.9	-57.7			1601	-252.1	97.7	-213.6	-380.7
-24.2	-53.0	SLVy_1 (RS)		1602	230.8	-66.2	-113.7	337.1
19.1	101.1			1367	247.4	-56.5	227.6	277.4
64.4	86.4			1160	-227.3	37.6	99.8	-378.4
-78.2	-80.0							

PROJECT TITLE :

MIDAS	Company	Client
	Author	File Name
		PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-62.4	-103.2	SLVx_1 (RS)	1601	-150.3	139.1	-225.8	-899.5
46.6	95.1		1602	157.3	-135.6	-226.2	750.5
146.9	97.9		1367	151.0	-135.7	226.5	738.3
-169.4	-102.9		1160	-150.6	135.4	225.4	-885.4
-134.8	-14.7	pp	1601	127.5	-39.1	646.9	141.5
144.0	-3.5		1602	5.0	57.8	-545.4	-82.3
-159.6	11.3		1367	-121.6	43.0	-607.8	-49.6
165.0	9.4		1160	-10.9	-61.8	586.6	102.1
-5.2	-1.7	perm	1601	11.3	-6.2	32.5	15.7
6.4	-0.3		1602	-5.3	7.2	-24.0	-7.7
-8.2	1.2		1367	-10.9	6.7	-32.6	-6.6
9.0	1.1		1160	4.9	-7.6	24.1	13.8
-0.0	0.0	pp imp~1	1601	0.1	0.0	0.1	-0.2
0.0	0.0		1602	-0.1	-0.0	-0.0	0.1
0.0	-0.0		1367	-0.1	-0.0	-0.1	0.1
-0.0	-0.0		1160	0.1	0.0	-0.0	-0.2
-0.0	0.0	perm i~1	1601	0.0	0.0	0.0	-0.1
0.0	0.0		1602	-0.0	-0.0	-0.0	0.1
0.0	-0.0		1367	-0.0	-0.0	-0.0	0.1
-0.0	-0.0		1160	0.0	0.0	-0.0	-0.1
-8.1	5.1	q3	1601	-7.8	7.7	2.9	-46.8
6.8	4.9		1602	10.7	-7.1	-12.2	38.9
3.3	-4.3		1367	7.0	-7.6	-2.9	38.8
-4.3	-5.5		1160	-9.9	7.1	12.2	-47.3
-2.6	4.0	q5, pon~1	1601	13.3	-1.2	12.9	-9.3
2.0	-3.3		1602	-11.2	-0.8	1.8	5.3

PROJECT TITLE :

MIDAS	Company		Client				
	Author		File Name		PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
0.1	-6.1		1367	-13.1	-1.7	-14.0	13.9
0.6	1.7		1160	11.1	3.6	-0.6	-9.2
-2.4	3.8	q5, pon~2	1601	12.5	-1.0	12.0	-9.0
1.9	-3.0		1602	-10.6	-0.9	1.8	5.1
0.1	-5.7		1367	-12.3	-1.7	-13.1	13.1
0.5	1.6		1160	10.4	3.5	-0.7	-8.8
23.9	14.2	T	1601	-24.4	20.1	-140.1	-84.0
-29.1	-5.4		1602	-6.2	-28.4	133.7	47.3
42.7	-14.0		1367	24.2	-26.8	140.7	55.2
-44.8	-1.7		1160	6.5	35.1	-134.3	-73.9
-92.1	65.0	So	1601	71.3	345.3	93.2	-676.5
57.0	64.4		1602	-80.8	-269.3	42.3	400.8
41.7	-45.3		1367	-77.4	-271.8	-89.4	386.7
-80.1	-74.5		1160	68.7	336.1	-46.1	-679.6
-43.7	30.8	Sa	1601	29.3	172.6	41.5	-321.7
26.2	29.8		1602	-35.2	-132.9	18.9	183.5
19.1	-21.3		1367	-32.2	-133.8	-40.0	177.3
-38.4	-35.0		1160	28.4	168.5	-20.5	-323.1
-59.9	40.9	Fh, x+	1601	-125.8	124.0	-22.8	-379.4
42.6	32.2		1602	121.3	-107.3	-104.4	251.6
23.5	-33.9		1367	105.6	-109.3	22.9	255.4
-39.4	-39.9		1160	-136.7	123.6	104.3	-381.9
13.5	-11.4	Fh, y+	1601	-43.6	-16.2	-44.2	71.9
-10.7	-3.5		1602	35.5	17.3	-6.7	-54.6
-3.2	13.2		1367	45.5	20.1	44.9	-63.8
3.8	5.1		1160	-37.4	-21.1	6.0	72.4

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
		Fh, y-					
-19.1	15.9		1601	158.3	61.8	104.0	-146.0
			1602	-147.6	-52.7	86.9	111.3
14.2	17.0		1367	-151.5	-56.2	-101.8	108.5
10.8	-13.1		1160	156.5	60.7	-89.1	-146.9
-15.1	-16.6						
		DSa, x+					
-80.0	54.5		1601	48.7	190.7	95.6	-512.8
			1602	-33.1	-165.4	-17.4	347.3
57.6	46.4		1367	-55.6	-168.2	-92.4	349.2
31.7	-45.0		1160	34.2	188.1	14.2	-516.4
-52.4	-55.4						
		Dsa, y+					
92.6	-69.7		1601	-174.8	-210.1	-182.9	605.4
			1602	153.0	184.4	-45.7	-429.7
-68.2	-54.7		1367	183.5	194.2	180.4	-439.9
-38.4	62.0		1160	-155.8	-213.8	48.3	609.3
58.4	62.6						
		Dsa, y-					
-92.6	69.7		1601	174.8	210.1	182.9	-605.4
			1602	-153.0	-184.4	45.7	429.7
68.2	54.7		1367	-183.5	-194.2	-180.4	439.9
38.4	-62.0		1160	155.8	213.8	-48.3	-609.3
-58.4	-62.6						
		q7					
-5.4	3.3		1601	-5.5	5.2	2.0	-31.3
			1602	7.4	-4.8	-8.5	26.1
4.6	3.5		1367	4.9	-5.0	-1.9	25.8
2.2	-2.7		1160	-6.9	4.6	8.5	-31.6
-2.8	-3.8						
		ecc.ac~1					
-2.5	2.6		1601	7.7	0.7	8.6	-10.7
			1602	-6.1	-1.6	-0.2	7.8
2.1	-0.9		1367	-7.7	-2.1	-9.1	11.9
0.3	-3.5		1160	6.2	2.9	0.7	-10.8
-0.1	0.1						
		Q1k Max					
0.0	0.0		1601	0.0	0.0	0.0	0.0
			1602	0.0	0.0	0.0	0.0
0.0	0.0		1367	0.0	0.0	0.0	0.0
0.0	0.0						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.0	0.0			1160	0.0	0.0	0.0	0.0
0.0	0.0	Min		1601	0.0	0.0	0.0	0.0
0.0	0.0			1602	0.0	0.0	0.0	0.0
0.0	0.0			1367	0.0	0.0	0.0	0.0
0.0	0.0			1160	0.0	0.0	0.0	0.0
0.0	0.0	Q1f	Max	1601	0.0	0.0	0.0	0.0
0.0	0.0			1602	0.0	0.0	0.0	0.0
0.0	0.0			1367	0.0	0.0	0.0	0.0
0.0	0.0			1160	0.0	0.0	0.0	0.0
0.0	0.0	Min		1601	0.0	0.0	0.0	0.0
0.0	0.0			1602	0.0	0.0	0.0	0.0
0.0	0.0			1367	0.0	0.0	0.0	0.0
0.0	0.0			1160	0.0	0.0	0.0	0.0
-277.8	83.2	INVSLU	Max	1601	321.6	413.6	1218.4	-558.4
313.8	92.0			1602	-76.6	-227.6	-551.7	491.3
-121.0	-19.7			1367	-238.9	-252.7	-799.5	531.8
184.9	-79.0			1160	101.7	388.6	926.2	-630.4
-339.8	41.8	Min		1601	239.0	362.5	858.9	-799.6
240.5	69.1			1602	-126.0	-297.1	-875.9	338.4
-223.7	-64.3			1367	-320.5	-320.0	-1162.4	348.4
76.5	-92.9			1160	53.4	297.9	602.6	-852.8
57.4	261.5	INVSLV	Max	1601	801.6	644.3	1320.5	1205.0
452.9	218.0			1602	463.2	119.4	-216.1	1539.7
-27.5	185.9			1367	375.3	124.1	-150.9	1776.8
241.1	85.3			1160	595.8	668.3	942.8	1183.4
-560.7	-155.8	Min		1601	-373.6	-61.4	203.3	-2340.3
1.7	-83.4			1602	-619.9	-538.5	-968.4	-736.2
-214.9	-240.2			1367	-795.8	-566.8	-1288.0	-933.7

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

-50.3	-233.1			1160	-462.5	-280.0	331.0	-2408.7
		INVSLE	Max	1601	237.4	328.5	868.9	-460.2
-214.8	65.5			1602	-60.0	-186.5	-406.7	394.1
232.9	70.7			1367	-171.1	-204.5	-583.7	416.4
-80.1	-18.6			1160	77.2	306.7	657.8	-510.8
121.2	-61.4							
			Min	1601	170.1	286.9	627.9	-644.7
-256.1	36.3			1602	-95.5	-239.3	-620.7	277.6
184.0	54.3			1367	-236.9	-255.6	-827.4	284.5
-151.9	-49.2			1160	42.4	242.2	442.8	-679.7
44.5	-72.2							
1513	2	3	q1, f m~1	Max	1603	0.0	0.0	0.0
0.0	0.0				1604	0.0	0.0	0.0
0.0	0.0				1373	0.0	0.0	0.0
0.0	0.0				1154	0.0	0.0	0.0
0.0	0.0							
			Min	1603	0.0	0.0	0.0	0.0
0.0	0.0				1604	0.0	0.0	0.0
0.0	0.0				1373	0.0	0.0	0.0
0.0	0.0				1154	0.0	0.0	0.0
0.0	0.0							
			q1, f m~2	Max	1603	0.0	0.0	0.0
0.0	0.0				1604	0.0	0.0	0.0
0.0	0.0				1373	0.0	0.0	0.0
0.0	0.0				1154	0.0	0.0	0.0
0.0	0.0							
			Min	1603	0.0	0.0	0.0	0.0
0.0	0.0				1604	0.0	0.0	0.0
0.0	0.0				1373	0.0	0.0	0.0
0.0	0.0				1154	0.0	0.0	0.0
0.0	0.0							
			q1, k m~1	Max	1603	0.0	0.0	0.0
0.0	0.0				1604	0.0	0.0	0.0
0.0	0.0				1373	0.0	0.0	0.0

PROJECT TITLE :

MIDAS		Company			Client		
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
0.0	0.0		1154	0.0	0.0	0.0	0.0
0.0	0.0						
		Min	1603	0.0	0.0	0.0	0.0
0.0	0.0		1604	0.0	0.0	0.0	0.0
0.0	0.0		1373	0.0	0.0	0.0	0.0
0.0	0.0		1154	0.0	0.0	0.0	0.0
0.0	0.0						
		q1, k m~2 Max	1603	0.0	0.0	0.0	0.0
0.0	0.0		1604	0.0	0.0	0.0	0.0
0.0	0.0		1373	0.0	0.0	0.0	0.0
0.0	0.0		1154	0.0	0.0	0.0	0.0
0.0	0.0						
		Min	1603	0.0	0.0	0.0	0.0
0.0	0.0		1604	0.0	0.0	0.0	0.0
0.0	0.0		1373	0.0	0.0	0.0	0.0
0.0	0.0		1154	0.0	0.0	0.0	0.0
0.0	0.0						
		SLVx (RS)	1603	135.0	158.8	412.3	-737.4
-183.8	87.1		1604	131.3	-113.8	-340.0	626.6
170.0	108.4		1373	-131.8	-153.4	-462.1	620.9
-15.9	79.8		1154	-127.2	113.1	388.9	-764.1
-3.2	-103.6						
		SLVy (RS)	1603	-252.0	-127.6	-443.0	642.2
159.0	-128.6		1604	190.9	150.4	238.9	-445.0
-134.4	-45.8		1373	240.8	171.6	505.9	-588.4
14.1	151.5		1154	-178.1	-199.3	-296.1	642.7
-6.1	42.3						
		SLVz (RS)	1603	-29.1	-46.3	-94.5	178.4
45.5	-18.5		1604	-40.4	33.7	96.0	-149.6
-41.9	-26.3		1373	29.0	42.4	104.5	-144.5
4.6	14.7		1154	39.5	-30.0	-104.3	185.8
0.9	26.0						
		SLDx (RS)	1603	87.4	137.9	345.4	-641.4
-159.9	66.0		1604	-59.2	-120.5	-301.3	556.5

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
149.2	-98.9						
-13.6	-49.7		1373	-85.8	-127.0	-385.7	533.2
-4.2	-94.6		1154	57.5	109.8	342.1	-667.5
		SLDy (RS)					
127.5	-99.3		1603	-200.7	-104.6	-345.6	510.2
			1604	162.6	121.7	212.9	-357.3
-108.2	34.4		1373	191.7	136.4	394.7	-464.3
11.7	115.8		1154	-152.2	-157.3	-255.8	512.1
-4.9	35.0						
		SLVy_1 (RS)					
159.0	-128.6		1603	-252.0	-127.6	-443.0	642.2
			1604	190.9	150.4	238.9	-445.0
-134.4	45.8		1373	240.8	171.6	505.9	-588.4
14.1	151.5		1154	-178.1	-199.3	-296.1	642.7
-6.1	42.3						
		SLVx_1 (RS)					
183.8	-87.1		1603	-135.0	-158.8	-412.3	737.4
			1604	97.9	143.5	340.0	-626.6
-170.0	108.4		1373	131.8	153.4	462.1	-620.9
15.9	79.8		1154	-94.2	-141.8	-388.9	764.1
3.2	103.6						
		pp					
-114.2	3.1		1603	53.3	-35.3	539.0	79.5
			1604	63.1	45.4	-523.0	-60.7
119.5	-17.2		1373	-39.4	25.6	-489.9	-5.3
-124.6	-9.9		1154	-77.1	-35.7	548.2	52.0
127.8	16.5						
		perm					
-4.1	0.6		1603	4.8	-5.0	23.1	7.5
			1604	-0.7	4.9	-21.1	-4.9
4.7	-2.1		1373	-3.6	3.6	-22.1	-0.5
-5.3	-1.5		1154	-0.5	-3.5	20.1	6.7
5.9	2.0						
		pp imp~1					
-0.0	0.0		1603	0.1	0.0	0.0	-0.1
			1604	-0.1	-0.0	0.1	0.1
0.0	0.0		1373	-0.1	-0.0	-0.0	0.1
0.0	-0.0		1154	0.1	0.0	-0.1	-0.1
-0.0	-0.0						

PROJECT TITLE :

MIDAS	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-0.0	0.0	perm i~1	1603	0.0	0.0	0.0	-0.1
0.0	0.0		1604	-0.0	-0.0	0.0	0.1
0.0	-0.0		1373	-0.0	-0.0	-0.0	0.0
-0.0	-0.0		1154	0.0	0.0	-0.0	-0.1
-8.4	2.7	q3	1603	-1.1	6.5	15.9	-31.7
8.0	5.8		1604	6.0	-4.7	-19.3	28.6
-1.1	-1.5		1373	0.7	-5.4	-18.3	25.9
0.2	-5.3		1154	-5.7	3.6	21.8	-33.4
-10.1	8.1	q5, pon~1	1603	15.8	8.6	27.4	-45.4
8.6	1.2		1604	-10.6	-9.8	-9.2	33.0
0.0	-9.1		1373	-15.2	-11.2	-31.1	40.9
-0.7	-3.0		1154	10.1	12.4	12.9	-45.5
-9.5	7.6	q5, pon~2	1603	14.8	8.1	25.9	-42.6
8.1	1.1		1604	-10.0	-9.2	-8.8	31.0
0.0	-8.5		1373	-14.2	-10.5	-29.4	38.3
-0.7	-2.8		1154	9.4	11.6	12.2	-42.6
1.0	-3.8	T	1603	1.5	26.4	-35.0	-51.6
-1.8	16.3		1604	-9.8	-21.9	46.8	47.5
11.0	10.9		1373	-3.7	-16.6	20.1	21.8
-14.7	-14.9		1154	11.9	12.1	-31.9	-53.1
-50.1	19.1	So	1603	37.7	249.3	32.2	-411.8
32.3	73.0		1604	-60.5	-177.2	62.1	265.1
28.1	-4.7		1373	-44.5	-148.7	-34.0	203.8
-57.3	-73.7		1154	50.4	206.4	-60.3	-420.0
-23.9	8.3	Sa	1603	11.7	125.9	12.2	-196.1
14.9	34.4		1604	-23.4	-88.0	25.9	121.2
			1373	-15.3	-73.7	-12.8	91.3

PROJECT TITLE :

MIDAS	Company		Client				
	Author		File Name				PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt
12.6	-0.8						
-27.3	-35.3		1154	18.0	104.7	-25.3	-200.2
		Fh, x+					
-58.3	20.3		1603	-80.6	108.9	42.7	-279.8
			1604	94.1	-82.7	-135.8	200.6
46.8	43.2		1373	58.2	-82.5	-57.4	175.6
0.6	-7.3		1154	-104.6	85.0	150.5	-290.6
-14.4	-44.3						
		Fh, y+					
13.1	-12.8		1603	-44.2	-45.5	-34.3	111.8
			1604	45.3	42.4	-29.3	-74.4
-9.0	-8.1		1373	42.2	48.6	36.1	-73.4
-6.3	4.9		1154	-43.3	-45.5	27.5	112.8
12.1	11.2						
		Fh, y-					
-0.3	10.9		1603	124.4	56.8	33.3	-117.2
			1604	-139.6	-51.4	141.0	86.8
-1.9	16.1		1373	-111.7	-47.2	-28.7	76.4
20.0	-7.8		1154	141.5	54.5	-145.6	-114.8
-26.5	-16.3						
		DSa, x+					
-58.3	30.3		1603	63.6	163.8	92.0	-383.5
			1604	-57.3	-132.4	9.2	276.3
45.0	57.3		1373	-67.0	-128.1	-100.0	243.0
18.7	-15.2		1154	55.2	138.6	-1.2	-391.9
-38.5	-58.4						
		Dsa, y+					
63.9	-47.4		1603	-164.7	-224.5	-124.6	529.3
			1604	176.0	191.6	-124.1	-376.5
-46.5	-68.2		1373	162.4	192.7	132.1	-340.0
-36.3	23.0		1154	-168.2	-201.7	116.5	535.9
63.9	72.8						
		Dsa, y-					
-63.9	47.4		1603	164.7	224.5	124.6	-529.3
			1604	-176.0	-191.6	124.1	376.5
46.5	68.2		1373	-162.4	-192.7	-132.1	340.0
36.3	-23.0		1154	168.2	201.7	-116.5	-535.9
-63.9	-72.8						
		q7					
			1603	-1.1	4.1	10.1	-20.0

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

-5.4	1.6			1604	4.3	-2.9	-12.9	18.3
5.1	3.9			1373	0.8	-3.3	-11.6	16.3
-0.8	-0.7			1154	-4.0	2.1	14.4	-21.1
0.2	-3.5							
		ecc.ac~1		1603	8.9	5.1	15.3	-26.3
-5.7	4.3			1604	-6.2	-5.6	-4.9	19.9
5.0	1.3			1373	-8.5	-6.3	-17.1	23.3
0.1	-4.6			1154	5.8	6.7	6.7	-26.4
-0.6	-2.1							
			Q1k Max	1603	0.0	0.0	0.0	0.0
0.0	0.0			1604	0.0	0.0	0.0	0.0
0.0	0.0			1373	0.0	0.0	0.0	0.0
0.0	0.0			1154	0.0	0.0	0.0	0.0
0.0	0.0							
			Min	1603	0.0	0.0	0.0	0.0
0.0	0.0			1604	0.0	0.0	0.0	0.0
0.0	0.0			1373	0.0	0.0	0.0	0.0
0.0	0.0			1154	0.0	0.0	0.0	0.0
0.0	0.0							
			Q1f Max	1603	0.0	0.0	0.0	0.0
0.0	0.0			1604	0.0	0.0	0.0	0.0
0.0	0.0			1373	0.0	0.0	0.0	0.0
0.0	0.0			1154	0.0	0.0	0.0	0.0
0.0	0.0							
			Min	1603	0.0	0.0	0.0	0.0
0.0	0.0			1604	0.0	0.0	0.0	0.0
0.0	0.0			1373	0.0	0.0	0.0	0.0
0.0	0.0			1154	0.0	0.0	0.0	0.0
0.0	0.0							
			INVSU Max	1603	150.9	309.3	872.2	-315.4
-209.8	43.9			1604	30.3	-127.4	-589.3	358.7
229.4	89.6			1373	-92.0	-124.0	-676.9	344.7
-125.6	-0.3			1154	-15.7	241.5	752.6	-362.4
124.2	-50.4							

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

-245.9	15.7		Min	1603	104.4	230.3	734.1	-539.0
				1604	-16.4	-197.5	-721.8	169.4
196.1	48.4			1373	-140.0	-184.0	-802.7	184.2
-152.0	-42.7			1154	-64.4	189.4	638.7	-591.3
87.7	-91.5							
		INVS LV	Max	1603	646.3	652.1	1352.5	1422.5
156.9	241.4			1604	507.6	385.5	-125.1	1470.6
465.5	270.6			1373	426.7	420.8	302.1	1462.9
-69.1	184.2			1154	472.4	624.4	1120.5	1408.2
176.8	146.4							
			Min	1603	-431.4	-368.4	-164.2	-1942.1
-521.5	-204.2			1604	-512.8	-534.4	-1004.2	-1053.1
-109.5	-146.0			1373	-615.6	-571.8	-1391.6	-1122.6
-145.9	-218.3			1154	-508.2	-417.3	79.0	-2024.1
5.6	-269.6							
		INVS LE	Max	1603	111.6	236.9	647.7	-251.5
-158.3	32.6			1604	20.1	-104.6	-445.1	276.5
170.7	75.2			1373	-71.1	-99.1	-504.6	261.6
-91.9	-1.1			1154	-10.5	186.1	556.5	-287.0
85.8	-43.5							
			Min	1603	80.2	185.1	547.5	-414.9
-183.4	12.9			1604	-14.0	-150.6	-534.9	140.1
147.2	42.9			1373	-104.0	-141.7	-595.1	146.8
-109.5	-31.1			1154	-46.0	148.4	476.5	-454.1
62.3	-73.7							
1514	2	3	q1, f m~1	Max	1605	0.0	0.0	0.0
0.0	0.0				1606	0.0	0.0	0.0
0.0	0.0				1379	0.0	0.0	0.0
0.0	0.0				1153	0.0	0.0	0.0
0.0	0.0							
			Min	1605	0.0	0.0	0.0	0.0
0.0	0.0			1606	0.0	0.0	0.0	0.0
0.0	0.0			1379	0.0	0.0	0.0	0.0
0.0	0.0			1153	0.0	0.0	0.0	0.0
0.0	0.0							

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.0	0.0	q1, f m~2 Max	1605	0.0	0.0	0.0	0.0
0.0	0.0		1606	0.0	0.0	0.0	0.0
0.0	0.0		1379	0.0	0.0	0.0	0.0
0.0	0.0		1153	0.0	0.0	0.0	0.0
0.0	0.0	Min	1605	0.0	0.0	0.0	0.0
0.0	0.0		1606	0.0	0.0	0.0	0.0
0.0	0.0		1379	0.0	0.0	0.0	0.0
0.0	0.0		1153	0.0	0.0	0.0	0.0
0.0	0.0	q1, k m~1 Max	1605	0.0	0.0	0.0	0.0
0.0	0.0		1606	0.0	0.0	0.0	0.0
0.0	0.0		1379	0.0	0.0	0.0	0.0
0.0	0.0		1153	0.0	0.0	0.0	0.0
0.0	0.0	Min	1605	0.0	0.0	0.0	0.0
0.0	0.0		1606	0.0	0.0	0.0	0.0
0.0	0.0		1379	0.0	0.0	0.0	0.0
0.0	0.0		1153	0.0	0.0	0.0	0.0
0.0	0.0	q1, k m~2 Max	1605	0.0	0.0	0.0	0.0
0.0	0.0		1606	0.0	0.0	0.0	0.0
0.0	0.0		1379	0.0	0.0	0.0	0.0
0.0	0.0		1153	0.0	0.0	0.0	0.0
0.0	0.0	Min	1605	0.0	0.0	0.0	0.0
0.0	0.0		1606	0.0	0.0	0.0	0.0
0.0	0.0		1379	0.0	0.0	0.0	0.0
0.0	0.0		1153	0.0	0.0	0.0	0.0
-222.2	81.1	SLVx (RS)	1605	109.5	187.6	677.1	-606.9
218.4	91.8		1606	91.2	133.9	-641.9	486.4
-113.4	28.4		1379	40.7	206.6	-870.2	501.8
78.6	-84.6		1153	-84.5	-165.2	833.1	-674.3

PROJECT TITLE :

MIDAS	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt


242.1	-141.9	SLVy (RS)	1605	-193.1	-293.3	-743.3	802.7
-218.1	-45.8		1606	169.7	244.5	572.1	-493.8
115.4	68.0		1379	91.7	375.9	962.9	-576.8
-65.8	55.8		1153	-89.4	-330.5	-786.6	826.9
51.4	-15.8	SLVz (RS)	1605	-22.5	-40.8	-153.4	133.8
-50.7	-23.1		1606	-36.9	20.5	156.7	-112.8
25.7	5.5		1379	8.2	40.2	196.2	-113.1
-18.4	21.6		1153	36.5	-22.3	-198.0	152.0
-185.2	54.7	SLDx (RS)	1605	73.0	137.7	565.4	-481.3
185.8	83.2		1606	-55.6	-87.1	-554.9	412.9
-96.2	-7.7		1379	-16.9	-134.1	-725.6	414.7
69.1	-75.5		1153	71.2	93.4	714.6	-547.8
192.4	-108.7	SLDy (RS)	1605	-149.8	-226.4	-585.5	622.6
-173.6	-37.9		1606	143.5	189.1	473.7	-388.2
91.8	51.1		1379	71.7	287.9	758.6	-450.7
-54.0	45.5		1153	-86.4	-254.0	-641.4	644.3
242.1	-141.9	SLVy_1 (RS)	1605	-193.1	-293.3	-743.3	802.7
-218.1	-45.8		1606	169.7	244.5	572.1	-493.8
115.4	68.0		1379	91.7	375.9	962.9	-576.8
-65.8	55.8		1153	-89.4	-330.5	-786.6	826.9
222.2	-81.1	SLVx_1 (RS)	1605	-109.5	-187.6	-677.1	606.9
-218.4	-91.8		1606	91.2	133.9	641.9	-486.4
113.4	28.4		1379	40.7	206.6	870.2	-501.8
-78.6	84.6		1153	-84.5	-165.2	-833.1	674.3
-91.5	9.3	pp	1605	11.5	-1.7	423.2	11.6
90.9	-13.2		1606	86.0	15.1	-460.3	-28.4

PROJECT TITLE :


MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

-89.7	-7.0		1379	9.2	-12.2	-403.6	12.0
89.0	11.8		1153	-106.6	-1.2	505.9	-4.3
		perm	1605	1.2	-0.5	13.9	-0.7
-2.9	1.2		1606	1.5	0.7	-14.9	-1.1
2.9	-1.5		1379	-0.1	-1.3	-13.6	1.4
-2.9	-1.0		1153	-2.6	1.0	14.6	-0.4
2.9	1.2						
		pp imp~1	1605	0.0	0.0	-0.0	-0.1
0.0	0.0		1606	-0.1	-0.0	0.1	0.1
-0.0	0.0		1379	-0.0	-0.0	0.1	0.1
0.0	-0.0		1153	0.1	0.0	-0.1	-0.1
-0.0	-0.0						
		perm i~1	1605	0.0	0.0	-0.0	-0.0
0.0	0.0		1606	-0.0	-0.0	0.1	0.0
-0.0	0.0		1379	-0.0	-0.0	0.0	0.0
0.0	-0.0		1153	0.0	0.0	-0.1	-0.0
-0.0	-0.0						
		q3	1605	1.3	5.1	31.7	-20.5
-10.2	1.9		1606	4.5	-1.9	-35.5	19.5
10.4	4.6		1379	1.5	-4.0	-40.9	19.1
-6.0	0.8		1153	-7.2	0.8	44.7	-24.6
5.0	-3.9						
		q5, pon~1	1605	12.3	18.3	43.6	-52.3
-14.2	8.7		1606	-10.1	-14.6	-28.5	34.1
13.1	3.4		1379	-5.7	-22.8	-56.5	38.3
-6.1	-3.7		1153	3.5	19.2	41.4	-54.2
2.8	-4.0						
		q5, pon~2	1605	11.5	17.1	41.0	-49.0
-13.4	8.2		1606	-9.4	-13.7	-26.9	31.9
12.3	3.2		1379	-5.4	-21.3	-53.1	35.9
-5.8	-3.4		1153	3.2	17.9	39.0	-50.7
2.7	-3.8						

PROJECT TITLE :

	Company			Client				
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
			T	1605	4.7	-3.7	37.2	10.4
-7.2	-9.0			1606	-3.8	6.9	-37.0	13.4
11.9	12.7			1379	0.2	18.1	-44.5	1.6
-9.3	9.8			1153	-1.0	-21.3	44.3	-0.8
7.8	-9.3							
			So	1605	32.0	140.1	62.4	-246.1
-42.6	23.9			1606	-50.7	-86.0	10.0	166.3
32.6	54.9			1379	-28.5	-68.3	-93.6	137.3
7.9	-32.2			1153	32.5	128.1	21.2	-250.6
-22.9	-48.4							
			Sa	1605	10.7	68.0	26.6	-112.6
-20.0	9.6			1606	-19.0	-40.8	1.3	75.5
15.1	26.3			1379	-10.4	-28.0	-42.0	60.7
3.5	-15.4			1153	10.8	61.2	14.1	-115.0
-10.3	-23.8							
			Fh, x+	1605	-28.0	68.7	175.5	-166.4
-70.7	7.9			1606	66.2	-36.9	-240.5	141.3
66.0	37.5			1379	19.5	-35.0	-253.8	130.1
-35.6	8.6			1153	-86.5	28.4	318.8	-198.9
27.9	-37.6							
			Fh, y+	1605	-19.0	-31.5	13.4	71.0
-3.4	4.0			1606	47.5	28.0	-59.3	-69.7
-0.7	-13.3			1379	10.4	10.4	-18.5	-57.5
-7.7	-19.2			1153	-38.8	-6.9	64.4	86.0
15.7	19.2							
			Fh, y-	1605	63.9	44.0	-67.3	-93.2
22.3	9.9			1606	-119.8	-40.8	200.0	67.3
-19.7	13.5			1379	-44.7	-37.4	103.8	54.8
30.5	-3.0			1153	113.4	45.4	-236.5	-88.3
-40.6	-12.9							
			DSa, x+	1605	47.8	112.5	109.0	-253.6
-45.3	18.2			1606	-65.0	-78.6	-25.5	201.1
43.9	48.9			1379	-29.6	-73.8	-143.0	178.6
-4.2	4.4							

PROJECT TITLE :

		Company			Client		
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
-14.3	-48.4		1153	42.0	76.6	59.5	-279.1
		Dsa, y+	1605	-91.5	-156.6	-32.8	353.7
22.3	-16.0		1606	173.4	121.7	-158.4	-294.5
-27.0	-65.7		1379	60.3	94.7	39.0	-253.0
-23.2	-25.5		1153	-137.4	-96.5	152.2	391.2
53.6	71.9						
		Dsa, y-	1605	91.5	156.6	32.8	-353.7
-22.3	16.0		1606	-173.4	-121.7	158.4	294.5
27.0	65.7		1379	-60.3	-94.7	-39.0	253.0
23.2	25.5		1153	137.4	96.5	-152.2	-391.2
-53.6	-71.9						
		q7	1605	0.5	2.9	20.1	-12.3
-6.5	1.0		1606	3.3	-0.9	-23.1	12.1
6.6	3.0		1379	1.2	-2.1	-26.0	11.8
-3.9	0.6		1153	-4.9	0.0	28.9	-15.0
3.3	-2.5						
		ecc.ac~1	1605	6.6	9.7	22.7	-28.4
-7.5	4.5		1606	-5.8	-7.6	-14.3	19.3
7.0	2.2		1379	-3.1	-11.8	-29.3	21.1
-3.0	-1.7		1153	2.3	9.7	20.9	-29.6
1.3	-2.5						
		Q1k Max	1605	0.0	0.0	0.0	0.0
0.0	0.0		1606	0.0	0.0	0.0	0.0
0.0	0.0		1379	0.0	0.0	0.0	0.0
0.0	0.0		1153	0.0	0.0	0.0	0.0
0.0	0.0						
		Min	1605	0.0	0.0	0.0	0.0
0.0	0.0		1606	0.0	0.0	0.0	0.0
0.0	0.0		1379	0.0	0.0	0.0	0.0
0.0	0.0		1153	0.0	0.0	0.0	0.0
0.0	0.0						
		Q1f Max	1605	0.0	0.0	0.0	0.0
0.0	0.0		1606	0.0	0.0	0.0	0.0

PROJECT TITLE :

MIDAS	Company				Client			
	Author				File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
0.0	0.0			1379	0.0	0.0	0.0	0.0
0.0	0.0			1153	0.0	0.0	0.0	0.0
0.0	0.0			1605	0.0	0.0	0.0	0.0
0.0	0.0	Min		1606	0.0	0.0	0.0	0.0
0.0	0.0			1379	0.0	0.0	0.0	0.0
0.0	0.0			1153	0.0	0.0	0.0	0.0
0.0	0.0			1605	79.4	207.6	779.9	-224.4
-157.5	63.9	INVS LU	Max	1606	69.9	-64.9	-558.3	243.1
203.4	70.0			1379	-16.8	-62.0	-573.1	258.2
-98.1	-37.6			1153	-99.5	209.2	859.5	-255.8
109.1	-30.6			1605	38.2	150.8	582.8	-387.6
-214.5	26.4	Min		1606	35.3	-116.0	-728.4	119.1
142.0	33.3			1379	-33.1	-152.1	-823.0	141.8
-135.1	-67.6			1153	-118.8	123.5	639.6	-414.9
82.4	-61.1			1605	410.8	672.9	1677.1	1319.4
221.1	220.3	INVS LV	Max	1606	491.9	373.4	317.3	1165.0
518.0	233.6			1379	169.5	469.1	814.8	1214.8
56.4	26.2			1153	275.9	579.9	1918.3	1402.6
180.7	165.4			1605	-313.0	-474.4	-525.5	-1671.1
-538.4	-158.4	Min		1606	-427.0	-470.7	-1488.4	-972.5
-210.8	-145.4			1379	-209.8	-611.7	-2045.8	-976.3
-267.6	-77.2			1153	-411.3	-387.9	-522.7	-1788.1
-11.5	-229.3			1605	59.0	157.3	579.6	-180.1
-119.2	47.9	INVS LE	Max	1606	49.5	-52.3	-415.9	184.9
151.8	55.4			1379	-14.1	-49.6	-430.9	193.9
-73.3	-27.4			1153	-72.8	158.7	637.7	-204.3
80.3	-26.0			1605	30.4	118.6	436.1	-293.4
-160.0	20.8	Min		1606	25.0	-88.0	-539.7	97.0

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

106.9	29.4			1379	-25.0	-114.1	-612.3	114.0
-100.0	-49.4			1153	-87.0	96.0	476.0	-313.1
61.6	-47.4							
1515	2	4	q1, f m~1	Max	1607	0.0	0.0	0.0
0.0		0.0			1608	0.0	0.0	0.0
0.0		0.0			1382	0.0	0.0	0.0
0.0		0.0			1163	0.0	0.0	0.0
0.0		0.0						
0.0		0.0		Min	1607	0.0	0.0	0.0
0.0		0.0			1608	0.0	0.0	0.0
0.0		0.0			1382	0.0	0.0	0.0
0.0		0.0			1163	0.0	0.0	0.0
0.0		0.0						
0.0		0.0		Max	1607	0.0	0.0	0.0
0.0		0.0			1608	0.0	0.0	0.0
0.0		0.0			1382	0.0	0.0	0.0
0.0		0.0			1163	0.0	0.0	0.0
0.0		0.0						
0.0		0.0		Min	1607	0.0	0.0	0.0
0.0		0.0			1608	0.0	0.0	0.0
0.0		0.0			1382	0.0	0.0	0.0
0.0		0.0			1163	0.0	0.0	0.0
0.0		0.0						
0.0		0.0		Max	1607	0.0	0.0	0.0
0.0		0.0			1608	0.0	0.0	0.0
0.0		0.0			1382	0.0	0.0	0.0
0.0		0.0			1163	0.0	0.0	0.0
0.0		0.0						
0.0		0.0		Min	1607	0.0	0.0	0.0
0.0		0.0			1608	0.0	0.0	0.0
0.0		0.0			1382	0.0	0.0	0.0
0.0		0.0			1163	0.0	0.0	0.0
0.0		0.0						
0.0		0.0		Max	1607	0.0	0.0	0.0
0.0		0.0			1608	0.0	0.0	0.0

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

0.0	0.0		1608	0.0	0.0	0.0	0.0
0.0	0.0		1382	0.0	0.0	0.0	0.0
0.0	0.0		1163	0.0	0.0	0.0	0.0
0.0	0.0	Min	1607	0.0	0.0	0.0	0.0
0.0	0.0		1608	0.0	0.0	0.0	0.0
0.0	0.0		1382	0.0	0.0	0.0	0.0
0.0	0.0		1163	0.0	0.0	0.0	0.0
90.1	-16.5	SLVx (RS)	1607	-204.7	217.9	236.9	-71.9
-36.8	13.2		1608	181.0	-197.5	209.5	81.6
-51.1	22.4		1382	228.4	-229.9	-151.2	80.9
63.4	15.1		1163	-201.3	213.3	-288.2	-94.8
-57.8	13.5	SLVy (RS)	1607	270.7	-292.5	-250.1	120.4
38.9	27.7		1608	-266.4	282.5	-352.9	-108.6
79.8	-15.5		1382	-302.7	295.4	150.0	-53.0
-98.8	-23.3		1163	295.9	-288.2	449.6	83.6
-14.9	5.4	SLVz (RS)	1607	43.7	-48.1	-55.5	26.5
8.4	2.4		1608	-38.1	43.1	-50.6	-20.9
14.1	-8.5		1382	-48.9	51.3	36.9	-24.0
-15.9	-3.3		1163	41.7	-48.3	64.3	25.5
51.3	-13.8	SLDx (RS)	1607	-164.0	170.0	199.6	-79.6
-31.5	-6.6		1608	137.8	-151.3	145.0	63.8
-59.2	17.8		1382	181.1	-184.2	-129.0	52.9
69.9	11.2		1163	-153.4	167.1	-211.1	-63.0
-45.5	11.2	SLDy (RS)	1607	209.8	-226.5	-200.6	96.4
30.0	21.1		1608	-205.4	218.5	-276.1	-86.2
65.4	-13.6		1382	-234.4	229.3	123.0	-42.5
-79.9	-18.1		1163	228.1	-223.7	349.1	65.6

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

-57.8	13.5	SLVy_1 (RS)	1607	270.7	-292.5	-250.1	120.4
38.9	27.7		1608	-266.4	282.5	-352.9	-108.6
79.8	-15.5		1382	-302.7	295.4	150.0	-53.0
-98.8	-23.3		1163	295.9	-288.2	449.6	83.6
-59.0	16.5	SLVx_1 (RS)	1607	204.7	-217.9	-236.9	99.0
36.8	13.2		1608	-181.0	197.5	-209.5	-81.6
73.3	-22.4		1382	-228.4	229.9	151.2	-61.5
-85.3	-15.1		1163	201.3	-213.3	288.2	75.6
30.1	0.3	pp	1607	-32.8	18.0	241.2	36.1
-35.7	0.3		1608	-6.3	16.5	-210.6	-31.4
34.9	-0.0		1382	26.8	-15.3	-208.8	29.8
-38.6	-1.0		1163	12.3	-19.1	218.6	-23.8
0.3	-0.0	perm	1607	-0.9	0.1	3.3	0.4
-0.7	-0.2		1608	0.6	0.3	-2.6	0.0
0.1	0.1		1382	0.8	-0.1	-1.9	0.6
-0.4	0.0		1163	-0.5	-0.3	1.2	-0.2
0.0	-0.0	pp imp~1	1607	-0.0	0.0	-0.0	-0.0
0.0	-0.0		1608	0.0	-0.0	0.1	0.0
-0.0	0.0		1382	0.0	-0.0	0.0	0.0
0.0	0.0		1163	-0.0	0.0	-0.1	-0.0
0.0	-0.0	perm i~1	1607	-0.0	0.0	-0.0	-0.0
0.0	-0.0		1608	0.0	-0.0	0.0	0.0
-0.0	0.0		1382	0.0	-0.0	0.0	0.0
0.0	0.0		1163	-0.0	0.0	-0.0	-0.0
2.6	-0.5	q3	1607	-7.8	7.6	12.0	-2.6
-1.7	-0.0		1608	5.9	-6.3	2.5	1.9
			1382	8.4	-8.5	-8.1	2.7

PROJECT TITLE :

MIDAS	Company		Client			
	Author		File Name		PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
-1.5	0.6					
1.7	0.3		1163	-6.4	7.1	-6.4 -3.3
		q5, pon~1				
3.7	-0.7		1607	-17.0	18.6	13.1 -7.9
			1608	16.8	-18.1	23.5 7.1
-2.4	-1.7		1382	19.3	-18.9	-6.8 3.3
-4.9	0.5		1163	-19.1	18.3	-29.8 -5.6
6.3	1.5					
		q5, pon~2				
3.5	-0.7		1607	-15.9	17.4	12.4 -7.4
			1608	15.7	-16.9	21.9 6.6
-2.3	-1.6		1382	18.0	-17.7	-6.5 3.1
-4.6	0.5		1163	-17.8	17.1	-27.8 -5.2
5.8	1.4					
		T				
7.8	-0.9		1607	8.1	-5.7	27.9 2.8
			1608	-15.9	10.5	-49.2 -6.4
-4.8	2.3		1382	-10.5	4.7	-27.8 7.1
5.1	1.4		1163	18.3	-9.5	49.1 -7.8
-4.2	-0.6					
		So				
-85.8	38.1		1607	-99.2	27.6	24.2 77.7
			1608	80.3	-61.3	116.9 -0.9
21.1	-22.7		1382	117.3	-13.7	-18.8 -72.3
52.9	-53.8		1163	-176.5	-42.1	-122.3 92.4
-72.8	8.7					
		Sa				
-43.8	18.8		1607	-50.0	6.9	11.8 41.1
			1608	38.8	-25.6	52.3 -0.8
9.5	-10.9		1382	56.9	-1.6	-9.5 -34.1
25.4	-25.5		1163	-87.1	-27.0	-54.6 47.6
-38.2	3.9					
		Fh, x+				
16.0	-3.1		1607	-63.2	63.9	82.4 -18.4
			1608	55.1	-59.8	41.9 12.0
-8.8	0.5		1382	65.8	-67.3	-60.6 15.3
-9.6	3.3		1163	-57.7	63.3	-63.7 -21.1
12.8	2.4					
		Fh, y+				
			1607	2.6	-19.5	16.3 70.0

PROJECT TITLE :

MIDAS	Company			Client				
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
-52.3	22.1			1608	-6.3	20.1	-41.9	-35.2
20.9	-6.3			1382	6.0	34.1	-15.2	-55.7
56.5	-33.6			1163	-23.6	-59.2	40.7	62.9
-61.7	-2.0							
		Fh, y-		1607	0.4	17.5	-49.7	-30.1
8.3	-2.3			1608	7.8	-24.3	76.0	23.8
-1.3	-4.8			1382	5.8	-16.4	40.3	4.7
-19.2	1.9			1163	-14.0	23.1	-66.7	-14.3
26.2	4.8							
		DSa, x+		1607	-58.1	78.3	30.1	-48.0
24.5	-5.2			1608	58.1	-80.6	112.3	35.3
-10.3	-4.8			1382	67.2	-79.9	-18.9	19.6
-27.9	4.9			1163	-67.2	82.2	-123.4	-35.4
38.5	7.4							
		Dsa, y+		1607	54.3	-100.5	22.4	141.0
-87.0	32.1			1608	-63.6	107.6	-192.2	-85.5
33.8	-0.9			1382	-55.2	119.0	-25.6	-85.2
102.1	-45.1			1163	39.3	-154.9	195.3	112.3
-120.9	-11.3							
		Dsa, y-		1607	-54.3	100.5	-22.4	-141.0
87.0	-32.1			1608	63.6	-107.6	192.2	85.5
-33.8	0.9			1382	55.2	-119.0	25.6	85.2
-102.1	45.1			1163	-39.3	154.9	-195.3	-112.3
120.9	11.3							
		q7		1607	-4.8	4.6	7.7	-1.5
1.6	-0.3			1608	3.5	-3.7	1.0	1.1
-1.0	0.0			1382	5.1	-5.1	-5.3	1.8
-0.9	0.4			1163	-3.8	4.3	-3.4	-2.1
1.0	0.2							
		ecc.ac~1		1607	-9.0	9.9	6.5	-4.5
2.1	-0.4			1608	8.9	-9.7	13.0	4.0
-1.3	-0.9			1382	10.3	-10.1	-3.2	1.9
-2.9	0.4			1163	-10.1	9.9	-16.3	-3.2

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

3.6	0.8							
		Q1k	Max	1607	0.0	0.0	0.0	0.0
0.0	0.0			1608	0.0	0.0	0.0	0.0
0.0	0.0			1382	0.0	0.0	0.0	0.0
0.0	0.0			1163	0.0	0.0	0.0	0.0
0.0	0.0							
			Min	1607	0.0	0.0	0.0	0.0
0.0	0.0			1608	0.0	0.0	0.0	0.0
0.0	0.0			1382	0.0	0.0	0.0	0.0
0.0	0.0			1163	0.0	0.0	0.0	0.0
0.0	0.0							
		Q1f	Max	1607	0.0	0.0	0.0	0.0
0.0	0.0			1608	0.0	0.0	0.0	0.0
0.0	0.0			1382	0.0	0.0	0.0	0.0
0.0	0.0			1163	0.0	0.0	0.0	0.0
0.0	0.0							
			Min	1607	0.0	0.0	0.0	0.0
0.0	0.0			1608	0.0	0.0	0.0	0.0
0.0	0.0			1382	0.0	0.0	0.0	0.0
0.0	0.0			1163	0.0	0.0	0.0	0.0
0.0	0.0							
		INVSLU	Max	1607	-144.9	91.4	409.6	163.2
-57.9	51.7			1608	131.7	-24.1	-55.6	-29.0
-13.8	-25.0			1382	226.1	-8.8	-269.2	-41.1
126.6	-67.6			1163	-173.6	-48.0	223.4	102.0
-135.4	12.5							
			Min	1607	-206.3	30.1	316.2	137.1
-83.2	47.8			1608	61.8	-90.0	-215.8	-58.1
-29.8	-33.5			1382	155.1	-70.5	-348.3	-64.4
105.4	-72.1			1163	-253.5	-113.5	51.9	72.5
-159.0	7.4							
		INVSLV	Max	1607	309.4	548.2	673.8	434.1
181.2	92.8			1608	461.8	463.8	571.7	226.6
79.0	12.4			1382	566.7	505.7	-26.0	179.2
315.5	48.4							

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		


204.3	50.1			1163	299.1	532.0	940.2	315.3
			Min	1607	-517.7	-457.4	-58.8	-259.0
-239.8	-37.4			1608	-360.0	-527.9	-812.8	-288.3
-119.0	-46.1			1382	-340.2	-566.3	-486.2	-227.2
-168.7	-128.6			1163	-524.8	-617.4	-692.1	-236.5
-378.8	-38.3							
			INVSLE	Max	1607	-112.2	67.9	123.1
-46.0	39.6			1608	100.1	-21.3	-44.8	-21.8
-10.2	-19.2			1382	171.2	-8.7	-206.2	-32.9
95.6	-52.0			1163	-135.9	-37.7	158.0	78.2
-103.4	9.5							
			Min	1607	-155.9	24.9	239.5	105.1
-63.6	36.8			1608	49.4	-67.9	-156.9	-42.8
-21.4	-25.5			1382	120.6	-51.8	-261.3	-49.2
80.2	-55.1			1163	-193.6	-84.3	40.2	56.9
-120.1	5.9							
1516	2	4	q1, f m~1	Max	1609	0.0	0.0	0.0
0.0	0.0				1610	0.0	0.0	0.0
0.0	0.0				1385	0.0	0.0	0.0
0.0	0.0				1164	0.0	0.0	0.0
0.0	0.0							
			Min	1609	0.0	0.0	0.0	0.0
0.0	0.0				1610	0.0	0.0	0.0
0.0	0.0				1385	0.0	0.0	0.0
0.0	0.0				1164	0.0	0.0	0.0
0.0	0.0							
			q1, f m~2	Max	1609	0.0	0.0	0.0
0.0	0.0				1610	0.0	0.0	0.0
0.0	0.0				1385	0.0	0.0	0.0
0.0	0.0				1164	0.0	0.0	0.0
0.0	0.0							
			Min	1609	0.0	0.0	0.0	0.0
0.0	0.0				1610	0.0	0.0	0.0
0.0	0.0				1385	0.0	0.0	0.0
0.0	0.0							

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

0.0	0.0		1164	0.0	0.0	0.0	0.0
0.0	0.0	q1, k m~1	Max	1609	0.0	0.0	0.0
0.0	0.0			1610	0.0	0.0	0.0
0.0	0.0			1385	0.0	0.0	0.0
0.0	0.0			1164	0.0	0.0	0.0
0.0	0.0		Min	1609	0.0	0.0	0.0
0.0	0.0			1610	0.0	0.0	0.0
0.0	0.0			1385	0.0	0.0	0.0
0.0	0.0			1164	0.0	0.0	0.0
0.0	0.0	q1, k m~2	Max	1609	0.0	0.0	0.0
0.0	0.0			1610	0.0	0.0	0.0
0.0	0.0			1385	0.0	0.0	0.0
0.0	0.0			1164	0.0	0.0	0.0
0.0	0.0		Min	1609	0.0	0.0	0.0
0.0	0.0			1610	0.0	0.0	0.0
0.0	0.0			1385	0.0	0.0	0.0
0.0	0.0			1164	0.0	0.0	0.0
28.1	-22.2	SLVx	(RS)	1609	-91.7	98.1	-79.1
-11.5	-13.3			1610	187.9	-186.3	531.9
-73.8	-26.7			1385	94.7	-103.4	104.1
76.9	15.4			1164	-186.4	196.6	-558.2
-9.4	16.7	SLVy	(RS)	1609	123.4	-127.0	98.9
1.1	17.4			1610	-258.7	244.8	-703.2
70.4	-18.2			1385	-125.8	130.5	-131.3
-77.0	-15.4			1164	257.7	-252.2	737.0
-13.4	8.5	SLVz	(RS)	1609	19.6	-22.3	17.6
5.8	3.0			1610	-38.9	42.5	-115.1


PROJECT TITLE :

		Company	Client				
		Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			
22.8	-11.0		1385	-19.2	24.6	-22.6	-15.8
-22.5	-4.3		1164	36.8	-46.8	120.6	15.8
		SLDx (RS)	1609	-72.6	78.2	-63.8	-74.7
23.9	-17.6		1610	147.2	-147.5	421.6	60.4
-10.5	-10.5		1385	75.1	-83.2	83.7	30.1
-59.4	20.1		1164	-173.5	125.4	-442.6	-35.7
63.2	13.0						
		SLDy (RS)	1609	95.7	-98.3	77.7	70.4
-10.3	14.4		1610	-200.2	189.8	-545.4	-61.8
2.4	13.5		1385	-97.6	101.1	-102.4	-17.2
57.7	-16.3		1164	221.2	-170.8	571.5	23.3
-62.3	-12.4						
		SLVy_1 (RS)	1609	123.4	-127.0	98.9	86.2
-9.4	16.7		1610	-258.7	244.8	-703.2	-77.1
1.1	17.4		1385	-125.8	130.5	-131.3	-17.6
70.4	-18.2		1164	284.8	-221.2	737.0	26.2
-77.0	-15.4						
		SLVx_1 (RS)	1609	91.7	-98.1	79.1	91.2
-28.1	22.2		1610	-187.9	186.3	-531.9	-73.2
11.5	13.3		1385	-94.7	103.4	-104.1	-36.7
73.8	-26.7		1164	220.0	-158.1	558.2	41.7
-76.9	-15.4						
		pp	1609	-18.5	12.5	121.4	10.3
7.9	0.2		1610	-14.5	16.0	-111.9	-9.6
-9.4	0.8		1385	15.3	-10.7	-104.6	8.6
9.9	0.0		1164	17.7	-17.8	120.5	-6.0
-11.4	-0.8						
		perm	1609	-0.1	-0.3	-1.8	-0.2
-0.2	-0.0		1610	0.7	-0.3	2.8	0.4
0.1	-0.0		1385	0.2	0.1	2.3	0.0
-0.4	0.1		1164	-0.8	0.4	-3.2	0.2
0.2	-0.0						

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
		pp imp~1	1609	-0.0	0.0	-0.0	-0.0
0.0	-0.0		1610	0.0	-0.0	0.1	0.0
-0.0	-0.0		1385	0.0	-0.0	0.0	0.0
-0.0	0.0		1164	-0.0	0.0	-0.1	-0.0
0.0	0.0						
		perm i~1	1609	-0.0	0.0	-0.0	-0.0
0.0	-0.0		1610	0.0	-0.0	0.0	0.0
-0.0	-0.0		1385	0.0	-0.0	0.0	0.0
-0.0	0.0		1164	-0.0	0.0	-0.0	-0.0
0.0	0.0						
		q3	1609	-3.4	3.6	-2.2	-2.9
0.8	-0.6		1610	6.5	-6.5	18.4	2.5
-0.3	-0.4		1385	3.5	-3.8	3.3	1.0
-2.3	0.6		1164	-6.7	6.7	-19.5	-1.3
2.5	0.5						
		q5, pon~1	1609	-7.8	8.1	-7.0	-5.0
-0.1	-0.7		1610	17.0	-15.4	46.0	4.9
0.1	-1.2		1385	8.3	-8.1	9.1	0.4
-4.0	0.4		1164	-17.4	15.4	-48.1	-1.2
4.6	1.0						
		q5, pon~2	1609	-7.3	7.5	-6.6	-4.6
-0.0	-0.6		1610	15.9	-14.4	43.0	4.6
0.1	-1.1		1385	7.7	-7.5	8.5	0.4
-3.8	0.4		1164	-16.3	14.4	-44.9	-1.1
4.3	0.9						
		T	1609	5.4	-2.5	9.3	-2.4
5.1	-1.2		1610	-13.3	7.9	-33.0	-0.1
-2.8	0.1		1385	-5.7	2.2	-9.1	3.9
-0.4	1.4		1164	13.7	-7.6	32.8	-5.0
1.3	0.6						
		So	1609	-87.6	-33.3	-3.4	150.1
-143.0	54.5		1610	117.1	12.5	142.2	-36.7
43.9	-6.8		1385	87.2	35.1	3.7	-99.8
78.9	-65.0						

PROJECT TITLE :

		Company			Client		
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
-113.0	-18.2		1164	-165.8	-70.6	-142.6	138.8
		Sa	1609	-44.6	-20.6	-0.3	73.9
-69.6	26.0		1610	56.1	9.6	62.7	-17.4
20.3	-3.0		1385	42.8	19.7	0.4	-46.3
36.9	-30.4		1164	-80.3	-38.5	-62.8	68.3
-56.1	-9.1						
		Fh, x+	1609	-29.2	31.1	4.8	-17.2
5.0	-3.2		1610	51.0	-50.6	123.9	14.1
-2.3	-2.8		1385	29.0	-30.5	0.4	5.5
-12.2	2.9		1164	-50.8	50.0	-129.0	-8.6
14.9	3.4						
		Fh, y+	1609	-11.4	-24.1	9.3	94.3
-78.6	33.5		1610	12.5	40.6	-37.4	-42.1
33.0	1.4		1385	18.1	32.2	-9.4	-68.5
62.9	-41.5		1164	-32.6	-64.0	37.4	79.2
-72.2	-13.6						
		Fh, y-	1609	-1.3	6.8	-17.9	-12.1
5.5	-2.3		1610	11.7	-14.5	45.4	10.8
-4.2	-3.6		1385	2.3	-6.3	15.7	4.9
-8.2	1.8		1164	-12.7	14.0	-43.2	-8.3
11.0	3.3						
		DSa, x+	1609	-28.5	36.2	-12.9	-28.3
10.3	-5.3		1610	59.1	-61.7	160.3	24.0
-6.5	-6.4		1385	29.4	-35.0	15.6	10.0
-19.5	4.4		1164	-60.0	60.5	-163.0	-16.6
25.0	6.6						
		Dsa, y+	1609	12.4	-63.9	32.7	143.0
-105.0	45.6		1610	-43.7	110.2	-210.5	-76.7
47.0	9.1		1385	-5.7	72.2	-33.8	-92.5
96.0	-54.0		1164	21.2	-136.6	211.6	112.7
-113.3	-23.5						
		Dsa, y-	1609	-12.4	63.9	-32.7	-143.0
105.0	-45.6						

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

-47.0	-9.1			1610	43.7	-110.2	210.5	76.7
-96.0	54.0			1385	5.7	-72.2	33.8	92.5
113.3	23.5			1164	-21.2	136.6	-211.6	-112.7
			q7	1609	-2.0	2.2	-1.3	-1.8
0.5	-0.4			1610	3.9	-3.9	11.1	1.5
-0.2	-0.2			1385	2.1	-2.3	2.0	0.6
-1.4	0.4			1164	-4.0	4.1	-11.8	-0.9
1.6	0.3							
			ecc.ac~1	1609	-4.1	4.3	-4.0	-2.9
0.1	-0.4			1610	9.1	-8.3	24.9	2.8
-0.0	-0.6			1385	4.4	-4.3	5.1	0.4
-2.3	0.3			1164	-9.3	8.3	-26.0	-0.8
2.7	0.6							
			Q1k Max	1609	0.0	0.0	0.0	0.0
0.0	0.0			1610	0.0	0.0	0.0	0.0
0.0	0.0			1385	0.0	0.0	0.0	0.0
0.0	0.0			1164	0.0	0.0	0.0	0.0
0.0	0.0							
			Min	1609	0.0	0.0	0.0	0.0
0.0	0.0			1610	0.0	0.0	0.0	0.0
0.0	0.0			1385	0.0	0.0	0.0	0.0
0.0	0.0			1164	0.0	0.0	0.0	0.0
0.0	0.0							
			Q1f Max	1609	0.0	0.0	0.0	0.0
0.0	0.0			1610	0.0	0.0	0.0	0.0
0.0	0.0			1385	0.0	0.0	0.0	0.0
0.0	0.0			1164	0.0	0.0	0.0	0.0
0.0	0.0							
			Min	1609	0.0	0.0	0.0	0.0
0.0	0.0			1610	0.0	0.0	0.0	0.0
0.0	0.0			1385	0.0	0.0	0.0	0.0
0.0	0.0			1164	0.0	0.0	0.0	0.0
0.0	0.0							

PROJECT TITLE :

MIDAS	Company			Client				
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt			

-169.3	73.0	INVS LU	Max	1609	-124.2	-12.9	174.5	217.5
				1610	167.4	64.8	127.7	-52.3
48.0	-6.1			1385	150.6	44.1	-113.8	-113.0
121.3	-82.2			1164	-158.6	-86.7	63.9	179.8
-153.4	-22.7							
			Min	1609	-154.5	-39.9	139.5	198.6
-181.6	68.7			1610	100.3	9.1	-50.7	-67.0
41.0	-9.5			1385	118.7	17.3	-152.4	-123.2
108.5	-86.5			1164	-227.4	-142.2	-120.4	165.5
-169.4	-26.6							
		INVS LV	Max	1609	90.4	241.4	285.2	440.4
74.9	130.7			1610	448.5	481.3	1167.3	174.5
97.2	29.9			1385	256.0	278.0	116.6	97.4
302.3	54.6			1164	240.4	444.9	1218.0	297.0
173.3	40.6							
			Min	1609	-258.5	-255.2	-57.7	-204.0
-267.2	-49.8			1610	-306.5	-438.3	-1166.7	-247.6
-49.1	-39.3			1385	-84.9	-253.6	-309.2	-231.6
-164.3	-152.7			1164	-456.3	-573.4	-1202.7	-108.8
-356.9	-67.8							
		INVS LE	Max	1609	-95.7	-11.2	128.3	166.3
-129.4	55.9			1610	128.1	47.4	99.0	-40.4
36.4	-4.9			1385	114.6	33.3	-84.2	-86.6
92.4	-63.2			1164	-124.5	-67.3	39.2	137.2
-118.0	-17.5							
			Min	1609	-117.5	-30.1	104.0	152.8
-138.4	52.9			1610	79.5	7.7	-29.7	-50.5
31.4	-7.2			1385	91.6	14.5	-112.4	-93.9
83.5	-66.2			1164	-174.3	-106.8	-93.5	127.4
-129.2	-20.3							
1517	2	4	q1, f m~1	Max	1611	0.0	0.0	0.0
0.0	0.0				1612	0.0	0.0	0.0
0.0	0.0				1388	0.0	0.0	0.0
0.0	0.0				1165	0.0	0.0	0.0
0.0	0.0							

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

0.0	0.0	Min	1611	0.0	0.0	0.0	0.0
0.0	0.0		1612	0.0	0.0	0.0	0.0
0.0	0.0		1388	0.0	0.0	0.0	0.0
0.0	0.0		1165	0.0	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	q1, f m~2	Max	1611	0.0	0.0	0.0
0.0	0.0			1612	0.0	0.0	0.0
0.0	0.0			1388	0.0	0.0	0.0
0.0	0.0			1165	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	Min	1611	0.0	0.0	0.0	0.0
0.0	0.0		1612	0.0	0.0	0.0	0.0
0.0	0.0		1388	0.0	0.0	0.0	0.0
0.0	0.0		1165	0.0	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	q1, k m~1	Max	1611	0.0	0.0	0.0
0.0	0.0			1612	0.0	0.0	0.0
0.0	0.0			1388	0.0	0.0	0.0
0.0	0.0			1165	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	Min	1611	0.0	0.0	0.0	0.0
0.0	0.0		1612	0.0	0.0	0.0	0.0
0.0	0.0		1388	0.0	0.0	0.0	0.0
0.0	0.0		1165	0.0	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	q1, k m~2	Max	1611	0.0	0.0	0.0
0.0	0.0			1612	0.0	0.0	0.0
0.0	0.0			1388	0.0	0.0	0.0
0.0	0.0			1165	0.0	0.0	0.0
0.0	0.0						
0.0	0.0	Min	1611	0.0	0.0	0.0	0.0
0.0	0.0		1612	0.0	0.0	0.0	0.0
0.0	0.0		1388	0.0	0.0	0.0	0.0
0.0	0.0		1165	0.0	0.0	0.0	0.0
0.0	0.0						

PROJECT TITLE :


MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		

-389.5	28.0	SLVx (RS)	1611	-118.5	31.3	-1175.8	-85.5
171.1	-13.4		1612	375.3	-262.2	1598.5	325.8
-345.3	-14.8		1388	169.9	-38.7	1559.4	-114.4
129.4	17.6		1165	-428.1	268.4	-1982.2	370.8
242.5	18.9	SLVy (RS)	1611	83.9	-131.2	1469.2	390.5
-257.9	13.2		1612	-417.9	419.0	-2018.5	-357.8
384.4	11.1		1388	-107.4	181.3	-1956.7	201.3
-414.5	-14.5		1165	439.9	-470.9	2506.1	-180.7
4.9	12.3	SLVz (RS)	1611	2.0	-34.5	253.9	109.3
-24.2	3.3		1612	-59.3	82.2	-345.4	-85.0
89.9	-6.8		1388	0.2	51.0	-336.9	7.1
-108.3	-5.7		1165	57.1	-98.9	428.5	12.0
-116.8	19.9	SLDx (RS)	1611	-90.8	27.2	-949.3	-294.8
138.3	-11.4		1612	296.4	-212.9	1286.6	262.7
-276.5	-9.4		1388	127.6	-39.8	1257.5	-94.2
303.8	14.7		1165	-334.4	224.3	-1594.9	69.7
179.1	-16.9	SLDy (RS)	1611	110.7	-49.1	1141.0	313.7
-194.4	10.6		1612	-366.7	276.2	-1567.1	-284.6
305.3	9.4		1388	-152.6	61.2	-1519.4	148.3
-331.2	-12.1		1165	409.8	-286.9	1945.5	-129.5
242.5	-18.9	SLVy_1 (RS)	1611	141.3	-65.4	1469.2	390.5
-257.9	13.2		1612	-471.7	357.4	-2018.5	-357.8
384.4	11.1		1388	-194.2	82.0	-1956.7	201.3
-414.5	-14.5		1165	526.1	-372.2	2506.1	-180.7
137.4	-28.0	SLVx_1 (RS)	1611	118.5	-31.3	1175.8	374.3
-171.1	13.4		1612	-375.3	262.2	-1598.5	-325.8
			1388	-169.9	38.7	-1559.4	114.4

PROJECT TITLE :

MIDAS	Company			Client			
	Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
345.3	14.8						
-384.9	-17.6		1165	428.1	-268.4	1982.2	-78.1
		pp	1611	-4.4	0.8	139.6	22.1
22.2	0.1		1612	-19.3	19.7	-136.9	-20.1
-22.6	0.4		1388	2.5	0.4	-109.9	17.4
19.9	0.0		1165	21.3	-20.9	148.7	-16.5
-22.0	-0.3						
		perm	1611	0.1	-0.4	-12.3	-2.2
-2.3	-0.0		1612	1.9	-1.4	14.3	2.5
2.2	-0.0		1388	0.6	-0.2	15.2	-1.9
-2.7	-0.0		1165	-2.6	1.9	-17.2	2.0
2.5	0.0						
		pp imp~1	1611	-0.0	0.0	-0.1	-0.0
-0.0	-0.0		1612	0.0	-0.0	0.2	0.0
0.0	-0.0		1388	0.0	-0.0	0.2	-0.0
-0.0	-0.0		1165	-0.0	0.0	-0.2	0.0
0.0	0.0						
		perm i~1	1611	-0.0	0.0	-0.1	-0.0
-0.0	-0.0		1612	0.0	-0.0	0.1	0.0
0.0	-0.0		1388	0.0	-0.0	0.1	-0.0
-0.0	-0.0		1165	-0.0	0.0	-0.1	0.0
0.0	0.0						
		q3	1611	-2.2	3.2	-44.3	-11.9
-7.0	-0.5		1612	12.0	-11.5	59.6	11.3
7.2	-0.5		1388	3.8	-4.1	58.7	-5.5
-11.9	0.0		1165	-13.6	12.3	-74.1	5.1
12.5	0.6						
		q5, pon~1	1611	-7.1	6.4	-95.6	-21.3
-19.3	-0.1		1612	28.9	-24.9	131.1	21.9
18.0	-0.9		1388	10.8	-7.2	126.9	-14.9
-23.3	-0.4		1165	-32.6	25.7	-162.4	15.8
23.3	0.8						
		q5, pon~2	1611	-6.6	6.0	-89.5	-20.0

PROJECT TITLE :


		Company			Client		
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
-18.0	-0.1		1612	27.0	-23.3	122.6	20.5
16.8	-0.8		1388	10.1	-6.8	118.8	-14.0
-21.8	-0.4		1165	-30.5	24.1	-151.9	14.8
21.8	0.8						
		T	1611	9.3	-1.3	30.5	-2.5
15.5	-1.7		1612	-18.3	9.5	-49.5	-1.4
-10.9	-0.4		1388	-9.9	-0.3	-40.9	11.2
2.4	0.9		1165	19.0	-8.0	59.9	-15.8
0.5	0.9						
		So	1611	-229.9	-203.8	-225.3	371.3
-420.7	81.9		1612	243.7	100.2	336.4	-128.1
203.5	9.9		1388	252.8	225.6	310.1	-247.3
128.0	-45.0		1165	-346.6	-213.6	-421.2	470.0
-317.7	-35.3						
		Sa	1611	-113.3	-102.8	-97.0	179.4
-198.6	38.6		1612	115.5	52.8	146.4	-60.8
92.8	5.1		1388	120.7	109.6	134.4	-113.1
60.6	-20.9		1165	-165.2	-108.3	-183.8	222.5
-154.0	-17.2						
		Fh, x+	1611	-22.5	27.3	-243.5	-67.9
-42.4	-2.2		1612	83.8	-78.9	351.6	64.0
42.0	-3.0		1388	29.1	-28.5	335.5	-32.3
-66.9	-0.2		1165	-90.4	80.1	-443.7	31.2
71.5	3.3						
		Fh, y+	1611	-84.2	-107.8	59.2	256.1
-199.7	48.3		1612	54.9	102.6	-83.6	-137.8
97.3	8.5		1388	105.1	134.0	-77.7	-132.7
138.2	-25.4		1165	-97.6	-153.8	102.1	236.0
-229.1	-22.1						
		Fh, y-	1611	-3.5	7.1	-56.9	-22.1
-3.5	-1.0		1612	17.8	-17.9	80.3	22.1
2.6	-2.7		1388	7.2	-4.7	71.1	-0.1
-20.5	-0.7		1165	-21.5	15.5	-94.5	-0.4

PROJECT TITLE :


MIDAS	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

21.7	2.6						
-43.6	-2.9	DSa, x+	1611	-24.4	32.4	-285.7	-85.6
42.2	-5.6		1612	96.2	-91.5	410.2	82.1
-83.1	-1.0		1388	34.5	-31.1	386.5	-30.6
88.5	5.7		1165	-106.3	90.1	-511.0	29.3
-196.5	60.4	Dsa, y+	1611	-76.2	-160.1	351.0	390.3
76.9	16.4		1612	-29.2	211.6	-501.9	-247.2
247.6	-28.8		1388	90.3	188.6	-468.7	-130.4
-360.7	-32.6		1165	-10.6	-269.7	619.6	254.1
196.5	-60.4	Dsa, y-	1611	76.2	160.1	-351.0	-390.3
-76.9	-16.4		1612	29.2	-211.6	501.9	247.2
-247.6	28.8		1388	-90.3	-188.6	468.7	130.4
360.7	32.6		1165	10.6	269.7	-619.6	-254.1
-4.2	-0.3	q7	1611	-1.3	2.0	-27.1	-7.4
4.4	-0.3		1612	7.2	-7.0	36.5	7.0
-7.4	0.0		1388	2.3	-2.5	36.0	-3.3
7.8	0.4		1165	-8.2	7.5	-45.3	3.0
-10.1	-0.1	ecc.ac~1	1611	-3.7	3.5	-51.6	-11.9
9.5	-0.5		1612	15.5	-13.5	70.7	12.1
-12.8	-0.2		1388	5.7	-4.0	68.4	-7.8
12.9	0.5		1165	-17.5	13.9	-87.5	8.1
0.0	0.0	Q1k Max	1611	0.0	0.0	0.0	0.0
0.0	0.0		1612	0.0	0.0	0.0	0.0
0.0	0.0		1388	0.0	0.0	0.0	0.0
0.0	0.0		1165	0.0	0.0	0.0	0.0
0.0	0.0	Min	1611	0.0	0.0	0.0	0.0
0.0	0.0		1612	0.0	0.0	0.0	0.0

PROJECT TITLE :

		Company			Client			
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt		
0.0	0.0			1388	0.0	0.0	0.0	0.0
0.0	0.0			1165	0.0	0.0	0.0	0.0
0.0	0.0		Q1f Max	1611	0.0	0.0	0.0	0.0
0.0	0.0			1612	0.0	0.0	0.0	0.0
0.0	0.0			1388	0.0	0.0	0.0	0.0
0.0	0.0			1165	0.0	0.0	0.0	0.0
0.0	0.0		Min	1611	0.0	0.0	0.0	0.0
0.0	0.0			1612	0.0	0.0	0.0	0.0
0.0	0.0			1388	0.0	0.0	0.0	0.0
0.0	0.0			1165	0.0	0.0	0.0	0.0
-482.0	108.8		INVS LU Max	1611	-287.2	-253.4	34.9	541.2
270.9	15.0			1612	348.8	196.7	506.2	-154.1
223.9	-57.0			1388	355.2	304.0	498.5	-271.5
-401.1	-44.1			1165	-366.1	-257.7	-99.5	624.9
-558.4	104.5		Min	1611	-322.3	-274.3	-289.0	472.4
204.0	11.6			1612	239.6	110.2	52.5	-221.9
150.7	-59.9			1388	310.6	281.4	68.0	-329.5
-472.4	-48.0			1165	-486.8	-345.1	-659.9	557.9
200.3	176.7		INVS LV Max	1611	-0.8	230.1	2286.7	1282.7
387.2	48.1			1612	806.1	894.2	3365.9	703.9
965.6	2.8			1388	385.4	636.7	3253.5	0.1
729.9	41.4			1165	392.9	776.3	3810.9	738.2
-705.0	-53.5		Min	1611	-307.8	-517.6	-2383.0	-696.3
-128.3	-33.8			1612	-408.9	-718.4	-3092.4	-932.3
-737.5	-71.0			1388	-40.6	-305.5	-2963.7	-297.8
-1236.2	-93.2			1165	-918.5	-1117.9	-4195.1	-191.1
-373.6	83.2		INVS LE Max	1611	-222.0	-195.6	9.6	412.6
				1612	266.7	147.5	382.0	-120.2

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

207.7	11.4		1388	272.2	232.8	375.0	-211.0
168.4	-43.8		1165	-286.1	-200.0	-102.2	479.7
-310.4	-34.0						
		Min	1611	-246.5	-210.1	-218.1	364.9
-428.8	79.9		1612	188.3	86.4	61.7	-166.9
159.8	9.0		1388	239.9	217.3	72.3	-252.9
117.8	-45.9		1165	-372.6	-261.4	-497.5	431.2
-359.3	-36.9						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

PLATE ELEMENT FORCES (LOCAL, UNIT LENGTH) PRINTOUT
kN , m

Unit System :

ELEM	MAT	SEC	LC	NODE	Fxx	Fyy	Fxy	Fmax		
Fmin		ANGLE								
1048	2	4	q1, f m~1	Max	Cent	56.4	5.8	7.3	57.4	
4.8		8.09			1169	68.5	13.7	15.3	72.4	
9.7		14.58			1349	66.2	2.4	2.8	66.3	
2.2		2.49			1590	44.3	1.4	0.7	44.3	
1.4		0.97			1589	46.6	9.3	12.1	50.2	
5.7		16.53			Min	Cent	-43.0	-4.6	-6.5	-3.5
-44.1		-80.63			1169	-52.8	-10.6	-12.8	-7.0	
-56.4		-74.36			1349	-51.2	-2.2	-2.5	-2.0	
-51.3		-87.03			1590	-33.2	-2.0	-1.4	-2.0	
-33.2		-87.45			1589	-34.9	-7.0	-10.5	-3.4	
-38.4		-71.50								
Mmin		ANGLE		NODE	Mxx	Myy	Mxy	Mmax		
				Max	Cent	1.1	0.1	0.2	1.1	
0.1		10.80			1169	0.9	0.2	0.2	1.0	
0.1		15.74			1349	1.4	0.0	0.2	1.4	
0.0		8.22			1590	1.1	0.0	0.1	1.1	
0.0		7.62			1589	1.1	0.2	0.2	1.1	
0.2		10.15			Min	Cent	-1.7	-0.2	-0.4	-0.1
-1.8		-77.00			1169	-1.6	-0.3	-0.4	-0.2	
-1.7		-73.74			1349	-2.2	-0.1	-0.4	-0.0	
-2.2		-80.18			1590	-1.6	-0.1	-0.3	-0.0	
-1.7		-79.64			1589	-1.8	-0.4	-0.3	-0.3	
-1.9		-77.98								
				NODE	Vxx	Vyy				
				Max	Cent	0.8	0.1			
					1169	1.4	0.0			
					1349	1.4	0.2			
					1590	0.3	0.2			
					1589	0.3	0.0			
				Min	Cent	-0.6	-0.1			
					1169	-0.9	-0.0			
					1349	-0.9	-0.1			

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
			1590	-0.5	-0.1		
			1589	-0.5	-0.0		
			1169	67.4	13.5	12.4	70.1
			1349	65.0	1.9	2.1	65.1
			1590	45.9	1.6	0.2	45.9
			1589	48.3	9.6	10.1	50.8
		Min	Cent	-49.1	-5.3	-8.3	-3.8
			1169	-60.8	-12.2	-15.8	-7.5
			1349	-58.9	-2.8	-3.4	-2.6
			1590	-37.4	-2.3	-2.1	-2.2
			1589	-39.3	-7.9	-13.2	-3.1
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
		Max	Cent	0.9	0.1	0.2	0.9
			1169	0.8	0.2	0.2	0.9
			1349	1.2	0.0	0.2	1.2
			1590	0.9	0.0	0.1	0.9
			1589	0.9	0.2	0.1	1.0
		Min	Cent	-2.2	-0.2	-0.5	-0.1
			1169	-1.7	-0.3	-0.5	-0.2
			1349	-2.9	-0.1	-0.5	-0.0
			1590	-2.2	-0.1	-0.4	-0.0
			1589	-2.2	-0.4	-0.4	-0.4
			NODE	Vxx	Vyy		
		Max	Cent	1.1	0.1		
			1169	1.8	0.0		
			1349	1.8	0.3		
			1590	0.3	0.3		
			1589	0.3	0.0		
		Min	Cent	-0.6	-0.0		
			1169	-0.9	-0.0		
			1349	-0.9	-0.1		
			1590	-0.5	-0.1		
			1589	-0.5	-0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
8.9	8.33	q1, k m~1	Max Cent	105.3	10.9	14.1	107.4
18.2	14.56		1169	128.1	25.6	28.5	135.5
4.3	2.57		1349	123.9	4.6	5.4	124.1
2.5	0.88		1590	82.5	2.5	1.2	82.5
10.5	16.71		1589	86.7	17.3	22.9	93.6
-76.0	-80.45		Min Cent	-74.1	-7.9	-11.5	-5.9
-97.5	-74.20		1169	-91.2	-18.2	-22.4	-11.9
-88.5	-86.95		1349	-88.3	-3.8	-4.5	-3.6
-57.1	-87.39		1590	-57.0	-3.7	-2.4	-3.6
-66.2	-71.21		1589	-59.9	-12.0	-18.4	-5.7
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
0.1	10.76		Max Cent	1.8	0.2	0.3	1.9
0.2	15.54		1169	1.5	0.3	0.4	1.6
0.0	8.21		1349	2.3	0.1	0.3	2.3
0.0	7.72		1590	1.8	0.1	0.2	1.8
0.3	10.17		1589	1.8	0.4	0.3	1.8
-3.2	-77.51		Min Cent	-3.0	-0.3	-0.6	-0.2
-2.9	-74.04		1169	-2.7	-0.5	-0.7	-0.3
-3.9	-80.52		1349	-3.8	-0.1	-0.6	-0.0
-3.0	-80.02		1590	-2.9	-0.1	-0.5	-0.1
-3.2	-78.26		1589	-3.1	-0.6	-0.5	-0.5
			NODE	Vxx	Vyy		
			Max Cent	1.4	0.2		
			1169	2.4	0.0		
			1349	2.4	0.3		
			1590	0.6	0.3		
			1589	0.6	0.0		
			Min Cent	-1.0	-0.1		
			1169	-1.5	-0.0		
			1349	-1.5	-0.2		
			1590	-0.8	-0.2		
			1589	-0.8	-0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
8.0	7.48	q1, k m~2	Max Cent	95.3	9.5	11.5	96.8
16.7	13.99		1169	113.7	22.7	24.2	119.8
3.4	2.19		1349	109.8	3.6	4.1	109.9
2.9	0.37		1590	76.9	2.9	0.5	76.9
11.1	15.13		1589	80.9	16.2	18.9	86.0
-92.1	-79.72		Min Cent	-89.4	-9.6	-15.0	-6.9
-119.1	-73.59		1169	-110.7	-22.1	-28.6	-13.7
-107.6	-86.59		1349	-107.3	-5.1	-6.1	-4.7
-68.3	-86.92		1590	-68.1	-3.8	-3.5	-3.6
-80.2	-70.12		1589	-71.6	-14.3	-23.8	-5.7
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
0.1	11.19		Max Cent	1.7	0.2	0.3	1.8
0.2	15.28		1169	1.5	0.3	0.4	1.6
0.0	8.49		1349	2.2	0.1	0.3	2.3
0.0	8.33		1590	1.7	0.1	0.3	1.8
0.3	10.60		1589	1.8	0.4	0.3	1.8
-4.0	-77.29		Min Cent	-3.8	-0.4	-0.8	-0.2
-3.2	-71.71		1169	-2.9	-0.6	-0.9	-0.3
-5.1	-80.58		1349	-5.0	-0.2	-0.8	-0.0
-3.9	-80.32		1590	-3.8	-0.2	-0.6	-0.1
-4.0	-77.88		1589	-3.8	-0.8	-0.7	-0.6
			NODE	Vxx	Vyy		
			Max Cent	1.7	0.2		
			1169	3.0	0.0		
			1349	3.0	0.4		
			1590	0.6	0.4		
			1589	0.6	0.0		
			Min Cent	-1.1	-0.1		
			1169	-1.5	-0.0		
			1349	-1.5	-0.2		
			1590	-0.8	-0.2		
			1589	-0.8	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-----		SLVx (RS)	Cent	2407.3	254.0	355.1	2464.3
196.9	9.13		1169	2952.0	590.1	705.9	3146.9
395.2	15.43		1349	2857.4	116.9	136.4	2864.1
110.1	2.84		1590	1862.6	-82.2	9.4	1862.6
-82.3	0.28		1589	1957.2	391.1	573.7	2144.9
203.4	18.12						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	110.9	13.5	-11.5	112.3
12.2	-6.67		1169	151.0	30.2	-10.0	151.8
29.4	-4.69		1349	78.3	-5.6	-9.6	79.4
-6.7	-6.42		1590	84.7	1.8	-12.0	86.4
0.1	-8.05		1589	138.3	27.6	-12.1	139.7
26.3	-6.18						
			NODE	Vxx	Vyy		

			Cent	74.0	-3.2		
			1169	91.3	0.2		
			1349	91.3	-6.3		
			1590	57.5	-6.3		
			1589	57.5	0.2		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		SLVy (RS)	Cent	2330.4	247.7	359.2	2390.6
187.4	9.52		1169	2870.1	573.8	705.6	3069.6
374.3	15.79		1349	2779.2	119.3	139.9	2786.5
112.0	3.00		1590	1790.8	-78.6	16.3	1790.9
-78.7	0.50		1589	1881.7	376.1	578.6	2078.4
179.4	18.77						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	249.5	30.0	-13.8	250.4
29.2	-3.59		1169	321.0	64.2	-11.0	321.5
63.7	-2.46		1349	183.3	-9.3	-10.6	183.8
-9.9	-3.14		1590	194.7	4.2	-16.8	196.1
2.7	-5.00		1589	304.5	60.9	-16.3	305.6
59.8	-3.82						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

NODE	Vxx	Vyy
Cent	128.0	-7.5
1169	147.5	0.1
1349	147.5	-15.0
1590	109.7	-15.0
1589	109.7	0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-493.8	-80.85	SLVz (RS)	Cent	-482.4	-50.9	-71.4	-39.4
-631.1	-74.53		1169	-591.9	-118.3	-141.9	-79.0
-574.3	-87.17		1349	-572.9	-23.5	-27.3	-22.2
-372.9	-89.64		1590	-372.9	16.6	-2.4	16.6
-429.8	-71.81		1589	-391.9	-78.3	-115.5	-40.4

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-67.1	85.66	Cent	-66.7	-8.1	4.5	-7.8
-89.0	87.52	1169	-88.9	-17.8	3.1	-17.7
-45.8	86.35	1349	-45.6	2.9	3.1	3.1
-51.5	84.06	1590	-51.0	0.9	5.5	1.5
-82.9	85.42	1589	-82.5	-16.5	5.3	-16.1

NODE	Vxx	Vyy
Cent	-37.6	1.8
1169	-44.5	-0.0
1349	-44.5	3.7
1590	-30.9	3.7
1589	-30.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-2112.1	-80.94	SLDx (RS)	Cent	-2064.0	-217.5	-302.1	-169.3
-2694.7	-74.63		1169	-2529.2	-505.6	-602.0	-340.1
-2453.7	-87.18		1349	-2448.0	-99.3	-115.8	-93.6
-1598.8	-89.79		1590	-1598.8	70.6	-6.1	70.7
-1838.8	-72.00		1589	-1680.0	-335.7	-488.4	-177.0

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
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MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

				Cent	56.3	7.1	9.0	57.9
5.5	10.03			1169	83.6	16.7	8.0	84.5
15.8	6.73			1349	37.6	3.8	7.6	39.2
2.2	12.18			1590	41.1	1.0	8.8	43.0
-0.9	11.83			1589	73.2	14.6	9.1	74.5
13.2	8.62							
			NODE	Vxx	Vyy			
			Cent	-50.6	-1.5			
			1169	-64.5	-0.1			
			1349	-64.5	-3.0			
			1590	-37.0	-3.0			
			1589	-37.0	-0.1			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		SLDy (RS)	Cent	1682.1	178.8	259.6	1725.7	
135.2	9.53		1169	2072.1	414.3	510.0	2216.4	
270.0	15.80		1349	2006.5	86.3	101.1	2011.8	
81.0	3.00		1590	1292.1	-56.8	12.3	1292.2	
-56.9	0.52		1589	1357.7	271.4	418.3	1500.1	
129.0	18.80							
			NODE	Mxx	Myy	Mxy	Mmax	
			Cent	-199.8	-24.0	-10.9	-23.3	
-200.5	-86.48		1169	-256.6	-51.3	-8.5	-51.0	
-256.9	-87.63		1349	-146.9	-7.4	-8.2	-6.9	
-147.4	-86.65		1590	-156.3	-3.3	-13.4	-2.2	
-157.5	-85.03		1589	-243.2	-48.6	-13.0	-47.8	
-244.1	-86.20							
			NODE	Vxx	Vyy			
			Cent	100.5	6.0			
			1169	115.9	0.1			
			1349	115.9	12.0			
			1590	85.9	12.0			
			1589	85.9	0.1			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		SLVy_1 (RS)	Cent	2330.4	247.7	359.2	2390.6	

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

187.4	9.52		1169	2870.1	573.8	705.6	3069.6
374.3	15.79		1349	2779.2	119.3	139.9	2786.5
112.0	3.00		1590	1790.8	-78.6	16.3	1790.9
-78.7	0.50		1589	1881.7	376.1	578.6	2078.4
179.4	18.77						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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			Cent	-249.5	-30.0	-13.8	-29.2
-250.4	-86.41		1169	-321.0	-64.2	-11.0	-63.7
-321.5	-87.54		1349	-183.3	-9.3	-10.6	-8.7
-183.9	-86.53		1590	-194.7	-4.2	-16.8	-2.7
-196.1	-85.00		1589	-304.5	-60.9	-16.3	-59.8
-305.6	-86.18						

NODE	Vxx	Vyy
Cent	128.0	7.5
1169	147.5	0.1
1349	147.5	15.0
1590	109.7	15.0
1589	109.7	0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
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		SLVx_1 (RS)	Cent	2407.3	254.0	355.1	2464.3
196.9	9.13		1169	2952.0	590.1	705.9	3146.9
395.2	15.43		1349	2857.4	116.9	136.4	2864.1
110.1	2.84		1590	1862.6	-82.2	9.4	1862.6
-82.3	0.28		1589	1957.2	391.1	573.7	2144.9
203.4	18.12						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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			Cent	-110.9	-13.5	-11.5	-12.2
-112.3	-83.33		1169	-151.0	-30.2	-10.0	-29.4
-151.8	-85.31		1349	-78.3	-5.6	-9.6	-4.3
-79.6	-82.63		1590	-84.7	-1.8	-12.0	-0.1
-86.4	-81.95		1589	-138.3	-27.6	-12.1	-26.3
-139.7	-83.82						

NODE	Vxx	Vyy
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Cent	74.0	3.2
1169	91.3	0.2
1349	91.3	6.3
1590	57.5	6.3
1589	57.5	0.2

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-249.0	-81.49	pp	Cent	-244.1	-27.6	-33.1	-22.7
-274.0	-77.78		1169	-263.6	-52.7	-47.9	-42.3
-258.5	-83.01		1349	-254.8	-8.6	-30.6	-4.9
-226.0	-85.32		1590	-224.5	-2.6	-18.3	-1.1
-239.9	-79.56		1589	-233.3	-46.6	-35.6	-40.1

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-10.3	-79.34	Cent	-10.0	-1.1	-1.7	-0.8
-8.6	-74.51	1169	-8.0	-1.6	-1.9	-1.1
-12.3	-81.44	1349	-12.0	-0.3	-1.8	-0.0
-9.6	-81.89	1590	-9.4	-0.5	-1.3	-0.3
-10.6	-80.52	1589	-10.3	-2.1	-1.4	-1.8

NODE	Vxx	Vyy
Cent	1.9	0.5
1169	4.5	-0.0
1349	4.5	1.1
1590	-0.6	1.1
1589	-0.6	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
1.8	3.31	perm	Cent	20.1	1.9	1.1	20.2
4.1	9.71		1169	23.4	4.7	3.3	23.9
0.2	0.17		1349	22.5	0.2	0.1	22.5
-1.0	-3.79		1590	16.8	-0.9	-1.2	16.9
3.2	8.07		1589	17.7	3.5	2.1	18.0

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-1.2	-0.1	-0.2	-0.1

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-1.3	-78.64		1169	-0.9	-0.2	-0.3	-0.1
-1.0	-72.47		1349	-1.6	-0.0	-0.2	-0.0
-1.6	-81.32		1590	-1.2	-0.1	-0.2	-0.0
-1.2	-81.68		1589	-1.2	-0.2	-0.2	-0.2
-1.3	-79.39						

NODE	Vxx	Vyy
Cent	0.4	0.1
1169	0.7	0.0
1349	0.7	0.1
1590	0.0	0.1
1589	0.0	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
0.0	7.94	pp imp~1	Cent	0.3	0.0	0.0	0.3
0.1	14.49		1169	0.4	0.1	0.1	0.4
0.0	2.09		1349	0.4	0.0	0.0	0.4
-0.0	-1.06		1590	0.2	-0.0	-0.0	0.2
0.0	16.53		1589	0.3	0.1	0.1	0.3

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-0.0	-61.52	Cent	-0.0	-0.0	-0.0	0.0
-0.0	-34.66	1169	0.0	0.0	-0.0	0.0
-0.0	-75.84	1349	-0.0	-0.0	-0.0	-0.0
-0.0	-70.40	1590	-0.0	-0.0	-0.0	0.0
-0.0	-50.73	1589	-0.0	-0.0	-0.0	0.0

NODE	Vxx	Vyy
Cent	0.0	0.0
1169	0.0	0.0
1349	0.0	0.0
1590	0.0	0.0
1589	0.0	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
0.0	7.90	perm i~1	Cent	0.1	0.0	0.0	0.1
0.0	14.46		1169	0.2	0.0	0.0	0.2

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

			1349	0.2	0.0	0.0	0.2
0.0	2.06		1590	0.1	-0.0	-0.0	0.1
-0.0	-1.10		1589	0.1	0.0	0.0	0.1
0.0	16.47						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-0.0	-0.0	-0.0	0.0
-0.0	-60.95		1169	0.0	0.0	-0.0	0.0
-0.0	-33.88		1349	-0.0	-0.0	-0.0	-0.0
-0.0	-75.68		1590	-0.0	-0.0	-0.0	0.0
-0.0	-70.02		1589	-0.0	-0.0	-0.0	0.0
-0.0	-49.78						
			NODE	Vxx	Vyy		

			Cent	0.0	0.0		
			1169	0.0	0.0		
			1349	0.0	0.0		
			1590	0.0	0.0		
			1589	0.0	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q3	Cent	129.7	13.7	19.3	132.8
10.6	9.23		1169	158.9	31.8	38.2	169.5
21.2	15.49		1349	153.9	6.4	7.6	154.2
6.0	2.94		1590	100.4	-4.3	0.5	100.4
-4.3	0.28		1589	105.5	21.1	31.1	115.7
10.9	18.18						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	1.8	0.3	-0.4	1.9
0.2	-12.97		1169	3.3	0.7	-0.3	3.4
0.6	-6.98		1349	0.3	-0.2	-0.3	0.5
-0.3	-26.06		1590	1.0	-0.0	-0.4	1.1
-0.1	-18.95		1589	2.7	0.5	-0.4	2.8
0.5	-9.86						
			NODE	Vxx	Vyy		

			Cent	2.4	-0.0		
			1169	3.0	0.0		
			1349	3.0	-0.1		

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		LC	NODE	Fxx	Fyy	Fxy	Fmax
			1590	1.8	-0.1		
			1589	1.8	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q5, pon~1	Cent	-75.0	-8.1	-12.3	-5.9
-77.1	-79.94		1169	-92.7	-18.5	-23.6	-11.7
-99.5	-73.78		1349	-89.8	-4.1	-5.0	-3.8
-90.1	-86.69		1590	-57.3	2.4	-0.9	2.4
-57.3	-89.10		1589	-60.2	-12.0	-19.5	-5.1
-67.1	-70.47						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	1.9	0.2	0.2	1.9
0.2	7.46		1169	1.6	0.3	0.3	1.7
0.3	11.01		1349	2.1	0.0	0.2	2.1
-0.0	6.64		1590	1.7	0.1	0.1	1.7
0.0	4.89		1589	1.9	0.4	0.2	2.0
0.4	6.11						
			NODE	Vxx	Vyy		

			Cent	-0.2	-0.1		
			1169	-0.5	-0.0		
			1349	-0.5	-0.2		
			1590	0.1	-0.2		
			1589	0.1	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q5, pon~2	Cent	-70.2	-7.6	-11.5	-5.5
-72.2	-79.96		1169	-86.8	-17.3	-22.0	-10.9
-93.2	-73.79		1349	-84.1	-3.8	-4.6	-3.6
-84.3	-86.70		1590	-53.7	2.2	-0.9	2.3
-53.7	-89.11		1589	-56.4	-11.3	-18.3	-4.8
-62.8	-70.50						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	1.8	0.2	0.2	1.8
0.2	7.44		1169	1.6	0.3	0.3	1.6
0.3	10.97						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-0.0	6.63	1349	2.0	0.0	0.2	2.0
0.0	4.88	1590	1.6	0.1	0.1	1.7
0.4	6.08	1589	1.8	0.4	0.2	1.9

NODE	Vxx	Vyy
Cent	-0.2	-0.1
1169	-0.5	-0.0
1349	-0.5	-0.2
1590	0.1	-0.2
1589	0.1	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-499.1	-80.69	T	Cent	-487.1	-51.6	-73.4	-39.6
-635.2	-74.49		1169	-595.4	-119.0	-143.3	-79.3
-578.0	-86.89		1349	-576.4	-23.8	-30.2	-22.1
-378.8	-89.49		1590	-378.8	15.8	-3.5	15.8
-436.0	-71.88		1589	-397.8	-79.5	-116.6	-41.4

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
2.2	5.77	Cent	21.2	2.4	1.9	21.4
3.8	8.11	1169	21.0	4.2	2.4	21.3
-0.1	5.82	1349	21.8	0.1	2.2	22.0
0.6	3.66	1590	18.8	0.7	1.2	18.9
4.6	4.17	1589	23.4	4.7	1.4	23.5

NODE	Vxx	Vyy
Cent	1.2	-0.9
1169	-1.7	-0.0
1349	-1.7	-1.8
1590	4.0	-1.8
1589	4.0	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
100.2	10.96	So	Cent	1352.8	147.2	242.6	1399.8
197.8	17.19		1169	1708.3	342.4	467.4	1852.9
78.8	3.26		1349	1656.6	83.9	90.0	1661.7
			1590	997.4	-48.0	17.8	997.7

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-48.3	0.97	1589	1049.1	210.5	395.1	1205.9	
53.7	21.65						

		Cent	-721.6	-92.0	13.8	-91.7	
-721.9	88.75	1169	-981.0	-196.3	-4.0	-196.3	
-981.0	-89.71	1349	-462.5	26.5	-2.2	26.5	
-462.5	-89.74	1590	-492.4	-8.2	28.3	-6.6	
-494.0	86.67	1589	-950.7	-190.0	26.4	-189.1	
-951.6	88.01						

		NODE	Vxx	Vyy			
		Cent	-476.2	21.7			
		1169	-503.8	-0.4			
		1349	-503.8	43.8			
		1590	-448.5	43.8			
		1589	-448.5	-0.4			

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Sa	Cent	593.4	64.9	108.9	615.0
43.3	11.19		1169	751.6	150.7	208.7	816.9
85.3	17.39		1349	729.0	37.8	40.6	731.4
35.4	3.35		1590	435.3	-20.9	9.0	435.5
-21.1	1.13		1589	457.9	91.9	177.2	529.6
20.2	22.04						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
		Cent	-337.0	-43.3	6.3	-43.2	
-337.2	88.78	1169	-462.8	-92.6	-1.9	-92.6	
-462.8	-89.71	1349	-211.2	12.6	-1.1	12.6	
-211.2	-89.71	1590	-225.2	-3.6	12.9	-2.9	
-226.0	86.69	1589	-448.9	-89.7	12.1	-89.3	
-449.3	88.07						

		NODE	Vxx	Vyy			
		Cent	-232.2	10.1			
		1169	-245.1	-0.2			
		1349	-245.1	20.4			
		1590	-219.4	20.4			
		1589	-219.4	-0.2			

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, x+	Cent	599.7	64.8	100.7	618.0
46.5	10.31		1169	746.4	149.2	194.1	803.9
91.7	16.51		1349	723.4	34.4	39.3	725.7
32.2	3.25		1590	453.0	-19.7	7.2	453.1
-19.8	0.87		1589	476.0	95.1	162.0	535.6
35.5	20.20						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	9.7	1.3	-1.5	10.0
1.1	-10.07		1169	16.3	3.3	-1.3	16.4
3.1	-5.49		1349	3.0	-0.7	-1.2	3.3
-1.1	-16.61		1590	5.6	0.1	-1.6	6.0
-0.4	-14.68		1589	13.9	2.8	-1.6	14.1
2.5	-8.06						
			NODE	Vxx	Vyy		

			Cent	10.8	-0.2		
			1169	13.3	0.0		
			1349	13.3	-0.4		
			1590	8.3	-0.4		
			1589	8.3	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, y+	Cent	-78.3	-7.9	-9.0	-6.8
-79.4	-82.86		1169	-95.1	-19.0	-19.9	-14.1
-100.0	-76.20		1349	-91.8	-2.8	-2.6	-2.7
-91.9	-88.36		1590	-61.5	3.2	2.0	3.3
-61.6	88.26		1589	-64.8	-12.9	-15.4	-8.7
-69.0	-74.67						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	1.0	0.1	0.9	1.5
-0.5	30.60		1169	-1.0	-0.2	0.9	0.3
-1.6	57.81		1349	3.1	0.2	0.8	3.3
0.0	14.84		1590	1.7	0.1	0.7	2.0

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-0.1	21.17		1589	0.2	0.0	0.8	0.9
-0.7	42.35						

NODE	Vxx	Vyy
Cent	-3.0	-0.1
1169	-4.3	-0.0
1349	-4.3	-0.3
1590	-1.6	-0.3
1589	-1.6	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y-	Cent	556.2	59.0	89.0	571.6
43.5	9.85		1169	695.9	139.5	178.0	748.0
87.4	16.30		1349	674.0	30.0	30.5	675.5
28.6	2.71		1590	416.5	-21.5	-0.0	416.5
-21.5	-0.01		1589	438.3	88.0	147.4	492.1
34.2	20.04						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-369.1	-45.6	7.9	-45.4
-369.3	88.60	1169	-482.5	-96.5	-1.8	-96.5
-482.5	-89.73	1349	-256.5	12.5	-0.5	12.5
-256.5	-89.90	1590	-271.8	-5.2	16.0	-4.3
-272.7	86.59	1589	-465.6	-93.1	14.6	-92.5
-466.1	87.76					

NODE	Vxx	Vyy
Cent	-202.1	11.1
1169	-217.0	-0.2
1349	-217.0	22.4
1590	-187.3	22.4
1589	-187.3	-0.2

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		DSa, x+	Cent	740.4	78.7	116.1	760.1
58.9	9.67		1169	918.6	183.6	230.0	984.6
117.6	16.02		1349	889.7	39.2	42.5	891.8
37.1	2.85		1590	562.2	-26.3	2.2	562.2
-26.3	0.21		1589	591.1	118.1	189.6	657.7
51.5	19.36						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-6.7	-55.31		Cent	-3.5	-0.1	-4.6	3.1
-0.8	-27.77		1169	7.9	1.6	-4.6	10.3
-16.5	-74.09		1349	-15.3	-1.4	-4.3	-0.1
-9.7	-66.31		1590	-7.9	-0.7	-3.9	1.1
-3.5	-41.41		1589	1.3	0.2	-4.2	5.0
			NODE	Vxx	Vyy		
			Cent	16.8	0.6		
			1169	24.0	0.0		
			1349	24.0	1.2		
			1590	9.6	1.2		
			1589	9.6	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-1387.2	-80.19	Dsa, y+	Cent	-1350.0	-143.6	-215.1	-106.4
-1806.2	-73.80		1169	-1682.1	-336.7	-427.0	-212.6
-1633.1	-87.18		1349	-1629.3	-72.7	-77.0	-68.9
-1017.8	-89.83		1590	-1017.8	49.6	-3.2	49.6
-1197.5	-70.24		1589	-1070.6	-214.4	-353.2	-87.5
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
60.5	-1.09		Cent	493.3	60.7	-8.2	493.5
127.7	0.54		1169	638.5	127.7	4.8	638.5
-16.0	0.45		1349	349.5	-16.0	2.8	349.6
6.2	-3.06		1590	366.0	7.3	-19.3	367.1
123.2	-2.00		1589	619.3	123.8	-17.3	619.9
			NODE	Vxx	Vyy		
			Cent	260.5	-15.1		
			1169	276.6	0.2		
			1349	276.6	-30.4		
			1590	244.4	-30.4		
			1589	244.4	0.2		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Dsa, y-		Cent	1350.0	143.6	215.1	1387.2	
106.4	9.81	1169	1682.1	336.7	427.0	1806.2	
212.6	16.20	1349	1629.3	72.7	77.0	1633.1	
68.9	2.82	1590	1017.8	-49.6	3.2	1017.8	
-49.6	0.17	1589	1070.6	214.4	353.2	1197.5	
87.5	19.76						
Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
		Cent	-493.3	-60.7	8.2	-60.5	
-493.5	88.91	1169	-638.5	-127.7	-4.8	-127.7	
-638.5	-89.46	1349	-349.5	16.0	-2.8	16.0	
-349.6	-89.55	1590	-366.0	-7.3	19.3	-6.2	
-367.1	86.94	1589	-619.3	-123.8	17.3	-123.2	
-619.9	88.00						
		NODE	Vxx	Vyy			
		Cent	-260.5	15.1			
		1169	-276.6	-0.2			
		1349	-276.6	30.4			
		1590	-244.4	30.4			
		1589	-244.4	-0.2			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		q7	Cent	90.1	9.5	13.5	92.3
7.4	9.23		1169	110.5	22.1	26.6	117.9
14.7	15.50		1349	107.0	4.4	5.3	107.2
4.2	2.94		1590	69.8	-3.0	0.4	69.8
-3.0	0.28		1589	73.3	14.7	21.6	80.4
7.5	18.20						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	1.2	0.2	-0.3	1.2
0.1	-14.38		1169	2.2	0.4	-0.2	2.2
0.4	-7.64		1349	0.1	-0.1	-0.2	0.3
-0.3	-31.40		1590	0.6	-0.0	-0.3	0.7
-0.1	-21.21		1589	1.8	0.4	-0.3	1.8
0.3	-10.65						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

			NODE	Vxx	Vyy		
			Cent	1.6	-0.0		
			1169	2.1	0.0		
			1349	2.1	-0.0		
			1590	1.2	-0.0		
			1589	1.2	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
ecc.ac~1			Cent	-21.4	-2.3	-3.8	-1.6
-22.2	-79.03		1169	-26.6	-5.3	-7.2	-3.1
-28.8	-73.04		1349	-25.8	-1.3	-1.6	-1.2
-26.0	-86.21		1590	-16.2	0.6	-0.5	0.6
-16.2	-88.27		1589	-17.0	-3.4	-6.0	-1.1
-19.3	-69.17						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
0.1	2.03		Cent	1.0	0.1	0.0	1.0
0.2	3.67		1169	1.1	0.2	0.1	1.1
-0.0	3.22		1349	0.8	-0.0	0.0	0.8
0.0	0.12		1590	0.8	0.0	0.0	0.8
0.2	0.57		1589	1.1	0.2	0.0	1.1
			NODE	Vxx	Vyy		
			Cent	0.2	-0.0		
			1169	0.2	-0.0		
			1349	0.2	-0.1		
			1590	0.3	-0.1		
			1589	0.3	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
8.9	8.33	Q1k Max	Cent	105.3	10.9	14.1	107.4
18.2	14.56		1169	128.1	25.6	28.5	135.5
4.3	2.57		1349	123.9	4.6	5.4	124.1
2.9	0.88		1590	82.5	2.9	1.2	82.5
11.1	16.71		1589	86.7	17.3	22.9	93.6
-92.1	-79.72	Min	Cent	-89.4	-9.6	-15.0	-6.9
			1169	-110.7	-22.1	-28.6	-13.7

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-119.1	-73.59		1349	-107.3	-5.1	-6.1	-4.7
-107.6	-86.59		1590	-68.1	-3.8	-3.5	-3.6
-68.3	-87.39		1589	-71.6	-14.3	-23.8	-5.7
-80.2	-71.21						

Mmin ANGLE NODE Mxx Myy Mxy Mmax

			Max	Cent	1.8	0.2	1.9
0.1	10.76			1169	1.5	0.3	1.6
0.2	15.28			1349	2.3	0.1	2.3
0.0	8.21			1590	1.8	0.1	1.8
0.0	7.72			1589	1.8	0.4	1.8
0.3	10.17		Min	Cent	-3.8	-0.4	-0.2
-4.0	-77.29			1169	-2.9	-0.6	-0.3
-3.2	-74.04			1349	-5.0	-0.2	-0.0
-5.1	-80.58			1590	-3.8	-0.2	-0.1
-3.9	-80.32			1589	-3.8	-0.8	-0.6
-4.0	-77.88						

NODE Vxx Vyy

Max	Cent	1.7	0.2
	1169	3.0	0.0
	1349	3.0	0.4
	1590	0.6	0.4
	1589	0.6	0.0
Min	Cent	-1.1	-0.1
	1169	-1.5	-0.0
	1349	-1.5	-0.2
	1590	-0.8	-0.2
	1589	-0.8	-0.0

Fmin ANGLE LC NODE Fxx Fyy Fxy Fmax

		Q1f	Max	Cent	56.7	5.8	57.4
4.9	8.09			1169	68.5	13.7	72.4
10.8	14.58			1349	66.2	2.4	66.3
2.2	2.49			1590	45.9	1.6	45.9
1.6	0.32			1589	48.3	9.6	50.8
7.2	13.84		Min	Cent	-49.1	-5.3	-3.8
-50.6	-79.65			1169	-60.8	-12.2	-7.5
-65.5	-73.53			1349	-58.9	-2.8	-2.6

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-59.1	-86.55		1590	-37.4	-2.3	-2.1	-2.2
-37.5	-86.63		1589	-39.3	-7.9	-13.2	-3.4
-44.1	-71.50						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
		Max	Cent	1.1	0.1	0.2	1.1
0.1	10.80		1169	0.9	0.2	0.2	1.0
0.1	15.74		1349	1.4	0.0	0.2	1.4
0.0	8.22		1590	1.1	0.0	0.1	1.1
0.0	7.62		1589	1.1	0.2	0.2	1.1
0.2	10.15	Min	Cent	-2.2	-0.2	-0.5	-0.1
-2.3	-76.94		1169	-1.7	-0.3	-0.5	-0.2
-1.9	-73.74		1349	-2.9	-0.1	-0.5	-0.0
-3.0	-80.41		1590	-2.2	-0.1	-0.4	-0.0
-2.3	-80.05		1589	-2.2	-0.4	-0.4	-0.4
-2.3	-77.52						

	NODE	Vxx	Vyy
Max	Cent	1.1	0.1
	1169	1.8	0.0
	1349	1.8	0.3
	1590	0.3	0.3
	1589	0.3	0.0
Min	Cent	-0.6	-0.1
	1169	-0.9	-0.0
	1349	-0.9	-0.1
	1590	-0.5	-0.1
	1589	-0.5	-0.0

Fmin	ANGLE	LC		NODE	Fxx	Fyy	Fxy	Fmax
		INVSLU	Max	Cent	2185.4	233.8	381.1	2257.2
162.0	10.67			1169	2787.6	558.4	761.3	3022.7
323.3	17.17			1349	2702.5	133.1	120.2	2708.1
127.5	2.67			1590	1584.7	-43.9	2.8	1584.7
-44.0	0.10			1589	1669.9	334.9	642.4	1928.8
76.0	21.95		Min	Cent	738.6	80.3	161.9	776.3
42.6	13.09			1169	1017.2	204.5	333.1	1136.3
85.4	19.67			1349	988.7	61.8	30.5	989.7
60.7	1.88			1590	460.0	-91.2	-11.3	460.3

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-91.2 -1.25
-58.4 28.19

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
				1589	488.6	98.8	293.2	645.7
				1169	-1259.6	-252.1	-4.7	-252.0
				1349	-589.7	34.2	-2.4	34.2
				1590	-628.8	-10.5	36.5	-8.4
				1589	-1220.2	-243.8	34.2	-242.6
			Max	Cent	-924.6	-118.1	18.0	-117.7
				1169	-1259.6	-252.1	-4.7	-252.0
				1349	-589.7	34.2	-2.4	34.2
				1590	-628.8	-10.5	36.5	-8.4
				1589	-1220.2	-243.8	34.2	-242.6
			Min	Cent	-983.4	-124.7	12.1	-124.5
				1169	-1316.4	-263.4	-12.1	-263.3
				1349	-651.5	33.6	-9.2	33.7
				1590	-681.6	-12.5	32.7	-10.9
				1589	-1284.4	-256.7	29.8	-255.8

	NODE	Vxx	Vyy	
	Max	Cent	-610.2	30.4
		1169	-639.6	-0.5
		1349	-639.6	61.2
		1590	-578.0	61.2
		1589	-578.0	-0.5
	Min	Cent	-618.4	27.8
		1169	-651.6	-0.6
		1349	-651.6	56.1
		1590	-589.6	56.1
		1589	-589.6	-0.6

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
				1589	3603.2	720.4	1164.9	4015.1
				1169	-2757.3	-550.5	-612.4	-392.0
				1349	-2667.0	-99.1	-143.8	-91.1
				1590	-1848.6	-165.1	-26.7	-10.0
				1589	-1938.9	-386.8	-486.3	-247.0
			Max	Cent	4526.2	480.0	709.5	4647.0
				1169	5626.3	1125.0	1412.3	6032.7
				1349	5449.2	239.8	254.1	5461.6
				1590	3426.1	64.8	13.4	3426.2
				1589	3603.2	720.4	1164.9	4015.1
			Min	Cent	-2302.9	-242.9	-315.0	-195.8
				1169	-2757.3	-550.5	-612.4	-392.0
				1349	-2667.0	-99.1	-143.8	-91.1
				1590	-1848.6	-165.1	-26.7	-10.0
				1589	-1938.9	-386.8	-486.3	-247.0

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-2078.7 -73.96

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
			Max	Cent	451.7	53.2	39.1	453.1
51.8	-3.36			1169	567.0	113.4	8.1	567.5
112.9	-1.90			1349	345.4	52.7	9.5	346.1
-10.4	-2.45			1590	367.3	8.0	68.7	370.0
5.9	-4.86			1589	535.4	107.1	64.0	537.4
105.1	-3.90		Min	Cent	-1514.4	-187.5	-23.5	-186.3
-1515.5	88.32			1169	-1986.7	-397.5	-22.4	-397.5
-1986.7	89.85			1349	-1052.1	-16.0	-21.3	4.2
-1052.2	-83.20			1590	-1109.8	-21.7	-30.8	-17.7
-1114.2	86.48			1589	-1917.1	-383.2	-29.3	-380.5
-1919.8	87.62							

	NODE	Vxx	Vyy
Max	Cent	197.7	46.0
	1169	232.2	0.2
	1349	232.2	92.5
	1590	164.6	92.5
	1589	164.6	0.2
Min	Cent	-854.4	-13.4
	1169	-921.9	-0.7
	1349	-921.9	-26.8
	1590	-788.3	-26.8
	1589	-788.3	-0.7

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		INVSLE	Max	Cent	1652.9	176.9	288.6	1707.3
122.5	10.68			1169	2108.9	422.5	576.4	2287.1
244.3	17.18			1349	2044.6	100.9	90.9	2048.8
96.7	2.67			1590	1198.0	-37.7	2.2	1198.0
-37.7	0.10			1589	1262.4	253.2	486.6	1458.8
56.8	21.98		Min	Cent	702.7	76.0	144.2	734.3
44.4	12.36			1169	945.1	189.8	294.2	1046.2
88.7	18.96			1349	917.9	53.7	32.3	919.1
52.5	2.14			1590	460.2	-68.9	-7.9	460.3
-68.9	-0.90			1589	487.4	98.3	256.2	614.5
-28.8	26.39							

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	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Max Cent	-709.8	-90.6	13.4	-90.3
-710.1	88.76		1169	-965.8	-193.3	-4.0	-193.3
-965.8	-89.70		1349	-453.8	26.3	-2.3	26.3
-453.8	-89.71		1590	-483.2	-8.1	27.8	-6.5
-484.8	86.68		1589	-936.2	-187.1	26.0	-186.2
-937.1	88.02		Min Cent	-750.5	-95.2	9.7	-95.1
-750.6	89.15		1169	-1006.5	-201.4	-8.7	-201.3
-1006.6	-89.38		1349	-495.3	25.8	-6.5	25.9
-495.4	-89.28		1590	-519.1	-9.4	25.2	-8.2
-520.4	87.16		1589	-981.3	-196.1	23.1	-195.4
-982.0	88.31						

	NODE	Vxx	Vyy
Max	Cent	-469.1	23.1
	1169	-492.4	-0.4
	1349	-492.4	46.6
	1590	-443.1	46.6
	1589	-443.1	-0.4
Min	Cent	-475.8	21.4
	1169	-501.4	-0.4
	1349	-501.4	43.1
	1590	-452.4	43.1
	1589	-452.4	-0.4

ELEM	MAT	SEC	LC	NODE	Fxx	Fyy	Fxy	Fmax
1049	2	4	q1, f m~1	Max Cent	26.5	4.4	8.3	29.2
	1.6	18.44		1168	35.0	7.0	10.7	38.6
	3.4	18.65		1352	34.6	5.1	6.8	36.1
	3.6	12.39		1592	18.0	2.3	6.4	20.3
	0.0	19.54		1591	18.4	3.7	9.8	23.3
	-1.2	26.54		Min Cent	-20.0	-3.7	-8.1	-0.3
	-23.3	-67.63		1168	-26.0	-5.2	-9.7	-1.4
	-29.8	-68.49		1352	-25.8	-4.5	-6.9	-2.5
	-27.8	-73.62		1592	-14.0	-2.5	-7.0	0.8
	-17.3	-64.76		1591	-14.1	-2.8	-9.3	2.4
	-19.4	-60.64						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin		LC	NODE	Fxx	Fyy	Fxy	Fmax
0.2	5.80	q1, f m~2	Max Cent	1.3	0.2	0.1	1.4
0.2	5.38		1168	1.3	0.3	0.1	1.3
0.1	9.05		1352	1.2	0.1	0.2	1.2
0.3	7.33		1592	1.4	0.3	0.1	1.4
0.3	3.03		1591	1.6	0.3	0.1	1.6
-2.3	-81.09		Min Cent	-2.2	-0.4	-0.3	-0.4
-2.1	-82.86		1168	-2.1	-0.4	-0.2	-0.4
-1.9	-76.50		1352	-1.8	-0.2	-0.4	-0.1
-2.3	-77.77		1592	-2.3	-0.6	-0.4	-0.5
-2.9	-85.26		1591	-2.8	-0.6	-0.2	-0.6
			NODE	Vxx	Vyy		
			Max Cent	0.2	0.2		
			1168	0.2	0.0		
			1352	0.2	0.3		
			1592	0.2	0.3		
			1591	0.2	0.0		
			Min Cent	-0.5	-0.1		
			1168	-0.5	-0.0		
			1352	-0.5	-0.1		
			1592	-0.7	-0.1		
			1591	-0.7	-0.0		
Mmin		LC	NODE	Mxx	Myy	Mxy	Mmax
2.0	13.94		Max Cent	26.0	3.5	5.9	27.5
4.8	15.53		1168	36.3	7.3	8.7	38.7
3.6	8.52		1352	35.6	4.3	4.8	36.3
0.3	15.94		1592	15.7	1.5	4.4	17.0
-0.1	24.31		1591	16.4	3.3	7.4	19.8
-28.2	-65.47		Min Cent	-23.3	-4.5	-10.8	0.4
-34.7	-66.73		1168	-29.4	-5.9	-12.4	-0.5
-32.5	-70.82		1352	-29.3	-5.5	-9.4	-2.3
-22.2	-62.91		1592	-17.3	-3.4	-9.6	1.5
-24.5	-59.71		1591	-17.3	-3.5	-12.3	3.7

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		Max	Cent	1.1	0.2	0.1	1.1
0.2	7.74		1168	1.1	0.2	0.1	1.1
0.2	6.56		1352	1.0	0.1	0.2	1.0
0.1	11.59		1592	1.2	0.3	0.2	1.2
0.2	10.04		1591	1.3	0.3	0.1	1.3
0.3	4.20	Min	Cent	-3.0	-0.6	-0.4	-0.5
-3.1	-81.57		1168	-2.8	-0.6	-0.3	-0.5
-2.8	-83.03		1352	-2.4	-0.2	-0.5	-0.1
-2.5	-77.46		1592	-3.0	-0.8	-0.5	-0.7
-3.1	-78.36		1591	-3.8	-0.8	-0.2	-0.7
-3.8	-85.47						

		NODE	Vxx	Vyy
Max	Cent		0.2	0.2
	1168		0.2	0.0
	1352		0.2	0.4
	1592		0.2	0.4
	1591		0.2	0.0
Min	Cent		-0.6	-0.1
	1168		-0.5	-0.0
	1352		-0.5	-0.1
	1592		-0.8	-0.1
	1591		-0.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		q1, k m~1	Max	Cent	49.4	8.2	16.1	54.9
2.6	19.04			1168	65.0	13.0	20.6	72.2
5.8	19.18			1352	64.4	9.6	13.3	67.4
6.6	12.95			1592	33.8	4.4	12.5	38.4
-0.1	20.15			1591	34.5	6.9	19.0	44.2
-2.8	27.04		Min	Cent	-34.4	-6.4	-14.4	-0.3
-40.5	-67.12			1168	-44.6	-8.9	-17.1	-2.1
-51.5	-68.12			1352	-44.4	-7.8	-12.3	-4.0
-48.1	-72.99			1592	-24.3	-4.5	-12.7	1.7
-30.5	-63.99			1591	-24.5	-4.9	-16.5	4.5
-34.0	-60.34							
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
			Max	Cent	2.2	0.4	0.2	2.2
0.4	5.94							

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	Company		Client	
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0.4	5.49		1168	2.1	0.4	0.2	2.1
0.1	9.24		1352	1.9	0.2	0.3	1.9
0.4	7.71		1592	2.2	0.4	0.2	2.2
0.5	3.17		1591	2.5	0.5	0.1	2.5
-4.0	-81.44	Min	Cent	-3.9	-0.7	-0.5	-0.7
-3.8	-83.12		1168	-3.7	-0.7	-0.4	-0.7
-3.3	-77.07		1352	-3.1	-0.4	-0.7	-0.2
-4.1	-78.18		1592	-3.9	-1.1	-0.6	-0.9
-4.9	-85.38		1591	-4.9	-1.0	-0.3	-1.0

	NODE	Vxx	Vyy
Max	Cent	0.3	0.3
	1168	0.3	0.0
	1352	0.3	0.5
	1592	0.4	0.5
	1591	0.4	0.0
Min	Cent	-0.9	-0.1
	1168	-0.7	-0.0
	1352	-0.7	-0.2
	1592	-1.1	-0.2
	1591	-1.1	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		q1, k m~2	Max	Cent	43.8	6.9	11.7	47.2
3.5	16.18			1168	60.8	12.2	16.5	65.8
7.1	17.08			1352	59.7	7.9	9.5	61.4
6.3	10.06			1592	29.0	3.0	8.7	31.7
0.4	16.93			1591	29.9	6.0	14.4	36.6
-0.8	25.15		Min	Cent	-42.2	-8.1	-19.5	0.7
-51.0	-65.56			1168	-53.4	-10.7	-22.4	-1.1
-63.0	-66.82			1352	-53.3	-10.0	-16.9	-4.1
-59.1	-70.97			1592	-31.1	-6.2	-17.4	2.8
-40.1	-62.78			1591	-31.2	-6.3	-22.2	6.7
-44.2	-59.69							
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
			Max	Cent	2.1	0.4	0.2	2.2
0.3	7.42			1168	2.0	0.4	0.2	2.1
0.4	6.26							

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	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.1	11.13		1352	1.9	0.2	0.3	1.9
0.4	9.65		1592	2.2	0.5	0.3	2.2
0.5	3.97		1591	2.5	0.5	0.1	2.5
-5.1	-81.78	Min	Cent	-5.0	-1.0	-0.6	-0.9
-4.8	-83.25		1168	-4.7	-0.9	-0.5	-0.9
-4.2	-77.79		1352	-4.1	-0.4	-0.8	-0.2
-5.2	-78.64		1592	-5.1	-1.3	-0.8	-1.2
-6.4	-85.58		1591	-6.4	-1.3	-0.4	-1.2

	NODE	Vxx	Vyy
Max	Cent	0.3	0.3
	1168	0.3	0.0
	1352	0.3	0.7
	1592	0.4	0.7
	1591	0.4	0.0
Min	Cent	-1.0	-0.1
	1168	-0.8	-0.0
	1352	-0.8	-0.3
	1592	-1.4	-0.3
	1591	-1.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
38.5	21.06	SLVx (RS)	Cent	1125.5	199.7	418.6	1286.7
92.3	20.93		1168	1462.3	292.6	523.9	1662.6
148.2	14.81		1352	1451.5	239.3	344.6	1542.6
-15.1	21.31		1592	789.1	107.3	313.7	911.5
-107.4	28.51		1591	799.8	160.1	492.7	1067.3

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
13.4	-12.39	Cent	84.4	16.8	-15.6	87.8
22.1	-6.61	1168	116.9	23.4	-11.0	118.2
16.2	-18.08	1352	82.0	23.2	-21.5	89.0
-17.4	-14.00	1592	65.3	-12.3	-20.6	70.4
14.5	-8.72	1591	80.4	16.1	-10.1	82.0

NODE	Vxx	Vyy
Cent	30.1	6.3
1168	41.3	-0.1
1352	41.3	12.8

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		1592	19.8	12.8			
		1591	19.8	-0.1			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		SLVy (RS)	Cent	1084.3	198.2	437.0	1263.6
18.9	22.31		1168	1401.2	280.4	533.3	1614.4
67.2	21.79		1352	1393.4	241.2	363.9	1498.6
135.9	16.14		1592	768.0	116.8	341.2	914.1
-29.2	23.17		1591	775.9	155.3	510.3	1062.8
-131.6	29.35						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	199.4	39.4	-25.7	203.4
35.3	-8.92		1168	267.9	53.6	-17.4	269.3
52.2	-4.60		1352	189.9	47.5	-34.7	197.9
39.5	-12.98		1592	149.8	21.5	-34.5	158.5
12.9	-14.12		1591	193.9	38.8	-17.1	195.7
36.9	-6.23						
			NODE	Vxx	Vyy		

			Cent	65.4	8.7		
			1168	85.3	-0.1		
			1352	85.3	17.4		
			1592	46.6	17.4		
			1591	46.6	-0.1		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		SLVz (RS)	Cent	-224.5	-39.8	-84.5	-6.9
-257.4	-68.77		1168	-292.3	-58.5	-105.6	-17.9
-332.9	-68.96		1352	-290.2	-47.8	-69.6	-29.2
-308.7	-75.07		1592	-156.9	-21.2	-63.6	4.0
-182.1	-68.41		1591	-159.0	-31.8	-99.5	22.6
-213.5	-61.30						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-50.0	-10.0	8.0	-8.5
-51.5	79.04		1168	-70.1	-14.0	5.5	-13.5
-70.7	84.44						

MIDAS

PROJECT TITLE :

	Company		Client	
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-52.2	74.26	1352	-49.1	-13.5	10.9	-10.4
1.0	17.14	1592	35.6	4.3	10.7	38.9
-46.6	81.99	1591	-45.9	-9.2	5.3	-8.4

NODE	Vxx	Vyy
Cent	-16.3	-2.7
1168	-22.7	0.0
1352	-22.7	-5.5
1592	-10.3	-5.5
1591	-10.3	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-1100.6	-69.16	SLDx (RS)	Cent	-965.9	-170.5	-354.0	-35.8
-1424.8	-69.22		1168	-1255.9	-251.3	-445.2	-82.4
-1321.9	-75.43		1352	-1246.3	-203.8	-290.7	-128.2
-776.8	-69.05		1592	-676.1	-90.0	-263.0	10.7
-910.8	-61.65		1591	-685.6	-137.3	-417.3	87.8

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
4.8	16.81	Cent	40.0	8.0	10.6	43.2
10.4	9.06	1168	58.3	11.6	7.6	59.5
6.6	24.30	1352	39.4	13.3	14.8	46.1
2.5	24.21	1592	33.5	8.8	13.9	39.8
6.1	12.00	1591	38.0	7.6	6.8	39.4

NODE	Vxx	Vyy
Cent	18.2	-4.8
1168	25.3	0.1
1352	25.3	-9.7
1592	11.8	-9.7
1591	11.8	0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
13.0	22.36	SLDy (RS)	Cent	781.7	143.1	316.2	911.8
47.7	21.83		1168	1010.5	202.2	385.7	1165.0
97.8	16.19		1352	1004.9	174.2	263.3	1081.3
			1592	553.7	84.6	247.1	659.9

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-21.5	23.25		1591	559.3	112.0	369.3	767.3
-96.1	29.40						

			Cent	-159.3	-31.5	-20.6	-28.2
-162.5	-81.05		1168	-213.7	-42.7	-13.9	-41.6
-214.8	-85.38		1352	-152.5	-38.3	-27.8	-31.9
-158.9	-77.03		1592	-119.7	-17.0	-27.6	-10.1
-126.7	-75.88		1591	-153.8	-30.8	-13.7	-29.3
-155.4	-83.72						

			NODE	Vxx	Vyy		

			Cent	-50.2	6.9		
			1168	-66.2	-0.1		
			1352	-66.2	13.8		
			1592	-34.9	13.8		
			1591	-34.9	-0.1		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		SLV _y _1 (RS)	Cent	1084.3	198.2	437.0	1263.6
18.9	22.31		1168	1401.2	280.4	533.3	1614.4
67.2	21.79		1352	1393.4	241.2	363.9	1498.6
135.9	16.14		1592	768.0	116.8	341.2	914.1
-29.2	23.17		1591	775.9	155.3	510.3	1062.8
-131.6	29.35						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-199.4	-39.4	-25.7	-35.3
-203.4	-81.08		1168	-267.9	-53.6	-17.4	-52.2
-269.3	-85.40		1352	-189.9	-47.5	-34.7	-39.5
-197.9	-77.02		1592	-149.8	-21.5	-34.5	-12.9
-158.5	-75.88		1591	-193.9	-38.8	-17.1	-36.9
-195.7	-83.77						

			NODE	Vxx	Vyy		

			Cent	-65.4	8.7		
			1168	-85.3	-0.1		
			1352	-85.3	17.4		
			1592	-46.6	17.4		
			1591	-46.6	-0.1		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
38.5	21.06	SLVx_1 (RS)	Cent	1125.5	199.7	418.6	1286.7
92.3	20.93		1168	1462.3	292.6	523.9	1662.6
148.2	14.81		1352	1451.5	239.3	344.6	1542.6
-15.1	21.31		1592	789.1	107.3	313.7	911.5
-107.4	28.51		1591	799.8	160.1	492.7	1067.3
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-87.8	-77.61		Cent	-84.4	-16.8	-15.6	-13.4
-118.2	-83.39		1168	-116.9	-23.4	-11.0	-22.1
-89.0	-71.92		1352	-82.0	-23.2	-21.5	-16.2
-72.3	-71.05		1592	-65.3	-12.3	-20.6	-5.2
-82.0	-81.28		1591	-80.4	-16.1	-10.1	-14.5
			NODE	Vxx	Vyy		
			Cent	-30.1	6.3		
			1168	-41.3	-0.1		
			1352	-41.3	12.8		
			1592	-19.8	12.8		
			1591	-19.8	-0.1		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-263.2	-81.76	pp	Cent	-258.6	-46.6	-31.4	-42.0
-246.7	-81.46		1168	-242.2	-48.4	-29.8	-44.0
-247.4	-79.40		1352	-240.1	-37.7	-39.2	-30.4
-279.6	-82.02		1592	-275.0	-44.7	-32.9	-40.1
-279.6	-84.03		1591	-277.2	-55.4	-23.5	-53.0
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-13.1	-82.97		Cent	-12.9	-2.6	-1.3	-2.4
-12.6	-84.82		1168	-12.5	-2.5	-0.9	-2.4
-10.4	-79.74		1352	-10.1	-1.0	-1.7	-0.7
			1592	-12.4	-3.5	-1.7	-3.2

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-12.7 -79.39
 -16.6 -85.97

NODE	Vxx	Vyy
Cent	-3.3	0.7
1168	-2.2	0.0
1352	-2.2	1.5
1592	-4.4	1.5
1591	-4.4	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
0.9	-2.96	perm	Cent	8.9	0.9	-0.4	8.9
2.5	6.63		1168	13.3	2.7	1.3	13.4
0.8	-4.95		1352	12.9	0.9	-1.0	13.0
-1.5	-19.20		1592	4.5	-0.8	-2.1	5.2
0.9	3.37		1591	4.8	1.0	0.2	4.8

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-1.6	-83.33	Cent	-1.6	-0.3	-0.2	-0.3
-1.5	-84.44	1168	-1.5	-0.3	-0.1	-0.3
-1.3	-80.10	1352	-1.3	-0.1	-0.2	-0.1
-1.6	-80.87	1592	-1.6	-0.4	-0.2	-0.4
-2.0	-86.46	1591	-2.0	-0.4	-0.1	-0.4

NODE	Vxx	Vyy
Cent	-0.3	0.1
1168	-0.2	0.0
1352	-0.2	0.2
1592	-0.4	0.2
1591	-0.4	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
0.0	18.18	pp imp~1	Cent	0.1	0.0	0.0	0.1
0.0	19.13		1168	0.2	0.0	0.1	0.2
0.0	10.69		1352	0.2	0.0	0.0	0.2
-0.0	16.20		1592	0.1	0.0	0.0	0.1
-0.0	28.57		1591	0.1	0.0	0.1	0.1

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-0.0	-74.67		Cent	-0.0	-0.0	-0.0	-0.0
-0.0	-71.25		1168	-0.0	-0.0	-0.0	-0.0
-0.0	-70.39		1352	-0.0	0.0	-0.0	0.0
-0.0	-72.17		1592	-0.0	-0.0	-0.0	-0.0
-0.0	-82.00		1591	-0.0	-0.0	-0.0	-0.0
			NODE	Vxx	Vyy		
			Cent	0.0	0.0		
			1168	0.0	-0.0		
			1352	0.0	0.0		
			1592	-0.0	0.0		
			1591	-0.0	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
0.0	18.05	perm i~1	Cent	0.1	0.0	0.0	0.1
0.0	19.05		1168	0.1	0.0	0.0	0.1
0.0	10.54		1352	0.1	0.0	0.0	0.1
-0.0	15.94		1592	0.0	0.0	0.0	0.0
-0.0	28.54		1591	0.0	0.0	0.0	0.0
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-0.0	-74.40		Cent	-0.0	-0.0	-0.0	-0.0
-0.0	-70.71		1168	-0.0	-0.0	-0.0	-0.0
-0.0	-70.14		1352	-0.0	0.0	-0.0	0.0
-0.0	-71.92		1592	-0.0	-0.0	-0.0	-0.0
-0.0	-81.86		1591	-0.0	-0.0	-0.0	-0.0
			NODE	Vxx	Vyy		
			Cent	0.0	0.0		
			1168	0.0	-0.0		
			1352	0.0	0.0		
			1592	-0.0	0.0		
			1591	-0.0	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-----		-----					
Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
2.2	21.07	q3	Cent	61.8	11.1	23.0	70.7
5.0	20.94		1168	79.3	15.9	28.4	90.2
8.0	15.09		1352	78.8	13.2	19.1	83.9
-0.6	21.30		1592	44.3	6.3	17.5	51.1
-5.4	28.13		1591	44.8	9.0	26.8	59.2
-----		-----					
-0.1	-28.47		Cent	0.8	0.2	-0.4	1.0
0.3	-11.18		1168	1.9	0.4	-0.3	2.0
0.0	-39.52		1352	0.8	0.5	-0.6	1.3
-0.8	-43.18		1592	-0.2	-0.3	-0.6	0.3
-0.0	-26.06		1591	0.5	0.1	-0.3	0.7
-----		-----					
		NODE	Vxx	Vyy			
		Cent	1.0	0.2			
		1168	1.3	-0.0			
		1352	1.3	0.5			
		1592	0.7	0.5			
		1591	0.7	-0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-----		-----					
-42.4	-66.53	q5, pon~1	Cent	-35.7	-6.8	-15.5	-0.1
-52.7	-67.36		1168	-45.1	-9.0	-18.2	-1.4
-49.2	-72.16		1352	-44.9	-8.3	-13.2	-4.1
-32.2	-65.25		1592	-26.3	-4.6	-12.7	1.3
-36.6	-60.38		1591	-26.5	-5.3	-17.8	4.8
-----		-----					
Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-----		-----					
0.4	2.48		Cent	2.1	0.4	0.1	2.1
0.4	2.68		1168	2.2	0.4	0.1	2.2
0.2	4.39		1352	1.8	0.2	0.1	1.8
0.4	2.61		1592	2.0	0.4	0.1	2.0
0.5	0.85		1591	2.4	0.5	0.0	2.4

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

NODE	Vxx	Vyy
Cent	0.4	-0.1
1168	0.3	0.0
1352	0.3	-0.1
1592	0.4	-0.1
1591	0.4	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-39.7	-66.56	q5, pon~2	Cent	-33.4	-6.4	-14.4	-0.1
-49.3	-67.39		1168	-42.2	-8.5	-17.0	-1.4
-46.0	-72.21		1352	-42.1	-7.8	-12.3	-3.8
-30.1	-65.30		1592	-24.6	-4.3	-11.9	1.2
-34.2	-60.40		1591	-24.8	-5.0	-16.6	4.5

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
0.3	2.46	Cent	2.0	0.4	0.1	2.0
0.4	2.67	1168	2.0	0.4	0.1	2.0
0.2	4.37	1352	1.7	0.2	0.1	1.7
0.4	2.59	1592	1.8	0.4	0.1	1.8
0.4	0.85	1591	2.2	0.4	0.0	2.2

NODE	Vxx	Vyy
Cent	0.4	-0.0
1168	0.3	0.0
1352	0.3	-0.1
1592	0.4	-0.1
1591	0.4	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-273.8	-69.38	T	Cent	-241.1	-43.1	-86.8	-10.4
-343.2	-69.35		1168	-303.1	-60.7	-106.5	-20.5
-320.8	-74.83		1352	-300.9	-49.9	-73.5	-30.0
-204.3	-69.42		1592	-179.1	-25.5	-67.1	-0.3
-232.4	-62.95		1591	-181.3	-36.3	-100.2	14.9

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

				Vxx	Vyy		
4.3	1.73	Cent		22.8	4.3	0.6	22.8
5.0	1.71	1168		24.9	5.0	0.6	24.9
2.7	2.99	1352		19.5	2.8	0.9	19.5
4.1	1.98	1592		20.2	4.1	0.6	20.2
5.3	0.75	1591		26.5	5.3	0.3	26.5
		NODE		Vxx	Vyy		
		Cent		5.9	-0.4		
		1168		5.3	0.0		
		1352		5.3	-0.9		
		1592		6.5	-0.9		
		1591		6.5	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-60.5	28.05	So	Cent	550.2	112.8	325.4	723.6
-33.9	25.86		1168	741.2	148.2	375.7	923.3
47.8	21.36		1352	742.4	154.0	271.7	848.6
-90.8	31.44		1592	359.2	77.4	275.1	527.4
-190.4	34.65		1591	358.0	71.6	379.1	620.0
			NODE	Mxx	Myy	Mxy	Mmax
-611.4	83.71		Cent	-605.4	-117.7	54.4	-111.7
-870.8	87.18		1168	-869.1	-173.8	34.4	-172.2
-495.2	79.42		1352	-481.9	-115.2	71.0	-102.0
-395.6	77.95		1592	-379.5	-43.6	75.1	-27.6
-693.6	86.04		1591	-690.9	-138.2	38.5	-135.5
			NODE	Vxx	Vyy		
			Cent	-355.0	-18.5		
			1168	-399.1	-0.0		
			1352	-399.1	-36.9		
			1592	-310.9	-36.9		
			1591	-310.9	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Sa	Cent	239.4	50.1	147.9	320.3

PROJECT TITLE :

MIDAS		Company			Client		
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
-30.8	28.69		1168	322.2	64.4	169.1	406.0
-19.3	26.34		1352	323.1	69.1	123.9	373.6
18.6	22.14		1592	156.5	35.7	126.6	236.4
-44.2	32.25		1591	155.6	31.1	171.8	276.1
-89.4	35.04						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-283.9	-55.2	24.9	-52.5
-286.6	83.86		1168	-411.5	-82.3	15.7	-81.6
-412.3	87.27		1352	-220.5	-52.7	32.4	-46.6
-226.5	79.43		1592	-173.7	-19.7	34.4	-12.4
-181.1	77.96		1591	-330.0	-66.0	17.7	-64.8
-331.2	86.18						
			NODE	Vxx	Vyy		

			Cent	-176.5	-8.5		
			1168	-196.8	-0.0		
			1352	-196.8	-17.1		
			1592	-156.3	-17.1		
			1591	-156.3	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, x+	Cent	270.6	53.0	130.2	331.5
-7.9	25.05		1168	349.5	70.0	152.3	416.4
3.0	23.72		1352	349.0	67.4	109.6	386.6
29.8	18.95		1592	191.8	35.9	108.1	247.1
-19.4	27.11		1591	192.3	38.5	150.7	284.6
-53.8	31.49						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	5.1	1.2	-1.8	5.8
0.5	-21.24		1168	10.5	2.1	-1.3	10.7
1.9	-8.61		1352	4.8	2.7	-2.6	6.5
0.9	-33.84		1592	0.3	-1.0	-2.4	2.2
-2.8	-37.25		1591	4.9	1.0	-1.1	5.2
0.7	-14.94						
			NODE	Vxx	Vyy		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Cent	5.3	1.0
1168	6.2	-0.0
1352	6.2	2.0
1592	4.4	2.0
1591	4.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y+	Cent	-32.6	-4.7	-8.3	-2.4
-34.9	-74.59		1168	-47.0	-9.4	-13.2	-5.2
-51.2	-72.43		1352	-46.2	-5.7	-5.6	-4.9
-47.0	-82.26		1592	-18.2	-0.0	-3.4	0.6
-18.8	-79.71		1591	-19.0	-3.8	-11.0	2.0
-24.7	-62.27						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	2.9	0.5	0.8	3.1
0.3	16.44	1168	1.6	0.3	0.6	1.8
0.1	20.61	1352	2.1	-0.3	1.1	2.5
-0.7	20.75	1592	3.8	1.2	1.0	4.1
0.9	19.09	1591	3.9	0.8	0.5	4.0
0.7	8.61					

NODE	Vxx	Vyy
Cent	-0.2	-0.4
1168	-0.7	0.0
1352	-0.7	-0.9
1592	0.3	-0.9
1591	0.3	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y-	Cent	220.5	40.8	111.2	273.7
-12.4	25.53		1168	309.0	61.7	137.1	369.9
0.8	23.98		1352	307.6	54.9	89.4	336.1
26.5	17.65		1592	132.1	19.8	85.4	178.1
-26.3	28.34		1591	133.4	26.6	133.0	223.4
-63.3	34.07						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-304.2	-59.4	30.0	-55.8

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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-307.8	83.12		1168	-420.5	-84.1	19.1	-83.0
-421.6	86.76		1352	-265.8	-64.0	39.5	-56.6
-273.2	79.32		1592	-208.3	-25.1	41.2	-16.3
-217.2	77.89		1591	-322.1	-64.4	20.8	-62.7
-323.7	85.41						

NODE	Vxx	Vyy
Cent	-136.4	-9.9
1168	-160.2	0.0
1352	-160.2	-19.8
1592	-112.5	-19.8
1591	-112.5	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		DSa, x+	Cent	321.0	59.2	143.6	384.4
-4.2	23.82		1168	429.5	86.0	175.8	503.5
11.9	22.84		1352	427.3	75.4	117.5	463.0
39.8	16.87		1592	212.6	32.5	111.3	265.7
-20.7	25.52		1591	214.7	43.0	169.6	318.9
-61.2	31.58						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-13.6	-2.4	-4.1	-1.1
-15.0	-71.93	1168	-6.3	-1.3	-3.0	0.1
-7.7	-64.93	1352	-10.0	1.9	-5.8	4.2
-12.4	-67.93	1592	-19.3	-6.6	-5.4	-4.6
-21.3	-69.76	1591	-18.9	-3.8	-2.6	-3.3
-19.4	-80.43					

NODE	Vxx	Vyy
Cent	2.2	2.4
1168	4.7	-0.0
1352	4.7	4.8
1592	-0.2	4.8
1591	-0.2	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Dsa, y+	Cent	-563.8	-104.9	-268.7	19.0
-687.6	-65.25		1168	-767.7	-153.5	-328.4	-11.0
-910.2	-66.54						

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-833.1	-72.56		1352	-764.4	-137.1	-218.6	-68.5
-466.3	-63.00		1592	-359.9	-56.2	-208.9	50.2
-568.1	-57.25		1591	-363.1	-72.6	-318.7	132.4

75.9	-6.45		Cent	411.9	80.2	-38.0	416.2
111.4	-3.03		1168	563.1	112.6	-23.9	564.4
75.4	-9.94		1352	359.1	84.1	-49.7	367.8
26.2	-11.33		1592	287.4	36.7	-52.4	297.9
85.6	-4.31		1591	438.0	87.6	-26.6	440.0

			NODE	Vxx	Vyy		

			Cent	180.0	11.9		
			1168	210.8	0.0		
			1352	210.8	23.9		
			1592	149.2	23.9		
			1591	149.2	0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-19.0	24.75	Dsa, y-	Cent	563.8	104.9	268.7	687.6
11.0	23.46		1168	767.7	153.5	328.4	910.2
68.5	17.44		1352	764.4	137.1	218.6	833.1
-50.2	27.00		1592	359.9	56.2	208.9	466.3
-132.4	32.75		1591	363.1	72.6	318.7	568.1

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

-416.2	83.55		Cent	-411.9	-80.2	38.0	-75.9
-564.4	86.97		1168	-563.1	-112.6	23.9	-111.4
-367.8	80.06		1352	-359.1	-84.1	49.7	-75.4
-297.9	78.67		1592	-287.4	-36.7	52.4	-26.2
-440.0	85.69		1591	-438.0	-87.6	26.6	-85.6

			NODE	Vxx	Vyy		

			Cent	-180.0	-11.9		
			1168	-210.8	-0.0		
			1352	-210.8	-23.9		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

1592 -149.2 -23.9
 1591 -149.2 -0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		q7	Cent	42.9	7.7	16.0	49.1
1.5	21.10		1168	55.1	11.0	19.8	62.7
3.4	20.96		1352	54.7	9.2	13.3	58.3
5.6	15.11		1592	30.7	4.4	12.2	35.5
-0.4	21.34		1591	31.1	6.2	18.7	41.1
-3.8	28.16						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	0.4	0.1	-0.3	0.6
-0.1	-31.66	1168	1.2	0.2	-0.2	1.3
0.2	-12.28	1352	0.4	0.4	-0.4	0.8
-0.0	-42.16	1592	-0.2	-0.2	-0.4	0.2
-0.6	-45.94	1591	0.2	0.1	-0.2	0.4
-0.1	-31.38					

NODE	Vxx	Vyy
Cent	0.7	0.2
1168	0.8	-0.0
1352	0.8	0.3
1592	0.5	0.3
1591	0.5	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		ecc.ac~1	Cent	-10.4	-2.1	-5.1	0.3
-12.9	-64.57		1168	-12.8	-2.6	-5.7	0.0
-15.3	-65.86		1352	-12.8	-2.6	-4.5	-0.9
-14.5	-69.39		1592	-8.1	-1.7	-4.5	0.6
-10.4	-62.78		1591	-8.1	-1.6	-5.8	1.8
-11.5	-59.64						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	0.9	0.2	-0.0	0.9
0.2	-2.98	1168	1.1	0.2	-0.0	1.1
0.2	-0.98					

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0.1	-3.82	1352	0.8	0.1	-0.0	0.8
0.1	-5.71	1592	0.7	0.1	-0.1	0.7
0.2	-2.47	1591	0.9	0.2	-0.0	0.9

NODE	Vxx	Vyy
Cent	0.3	0.0
1168	0.3	0.0
1352	0.3	0.0
1592	0.2	0.0
1591	0.2	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
3.5	19.04	Q1k Max	Cent	49.4	8.2	16.1	54.9
7.1	19.18		1168	65.0	13.0	20.6	72.2
6.6	12.95		1352	64.4	9.6	13.3	67.4
0.4	20.15		1592	33.8	4.4	12.5	38.4
-0.8	27.04		1591	34.5	6.9	19.0	44.2
-51.0	-67.12	Min	Cent	-42.2	-8.1	-19.5	-0.3
-63.0	-68.12		1168	-53.4	-10.7	-22.4	-2.1
-59.1	-70.97		1352	-53.3	-10.0	-16.9	-4.1
-40.1	-63.99		1592	-31.1	-6.2	-17.4	1.7
-44.2	-60.34		1591	-31.2	-6.3	-22.2	4.5

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
0.4	5.94	Max Cent	2.2	0.4	0.2	2.2
0.4	5.49		1168	2.1	0.4	2.1
0.1	9.24		1352	1.9	0.2	1.9
0.4	9.65		1592	2.2	0.5	2.2
0.5	3.17		1591	2.5	0.5	2.5
-5.1	-81.78	Min Cent	-5.0	-1.0	-0.6	-0.9
-4.8	-83.25		1168	-4.7	-0.9	-0.9
-4.2	-77.07		1352	-4.1	-0.4	-0.2
-5.2	-78.64		1592	-5.1	-1.3	-1.2
-6.4	-85.58		1591	-6.4	-1.3	-1.2

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

	NODE	Vxx	Vyy
Max	Cent	0.3	0.3
	1168	0.3	0.0
	1352	0.3	0.7
	1592	0.4	0.7
	1591	0.4	0.0
Min	Cent	-1.0	-0.1
	1168	-0.8	-0.0
	1352	-0.8	-0.3
	1592	-1.4	-0.3
	1591	-1.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax		
2.0 4.8 3.6 0.3 -0.1 -28.2 -34.7 -32.5 -22.2 -24.5	18.44 15.53 8.52 19.54 26.54 -67.63 -68.49 -73.62 -64.76 -60.64	Q1f	Max	Cent	26.5	4.4	8.3	29.2	
				1168	36.3	7.3	10.7	38.7	
				1352	35.6	5.1	6.8	36.3	
				1592	18.0	2.3	6.4	20.3	
				1591	18.4	3.7	9.8	23.3	
				Min	Cent	-23.3	-4.5	-10.8	-0.3
					1168	-29.4	-5.9	-12.4	-1.4
					1352	-29.3	-5.5	-9.4	-2.5
					1592	-17.3	-3.4	-9.6	0.8
					1591	-17.3	-3.5	-12.3	2.4

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax			
0.2 0.2 0.1 0.3 0.3 -3.1 -2.8 -2.5 -3.1 -3.8	5.80 5.38 9.05 7.33 3.03 -81.57 -83.03 -76.50 -78.36 -85.47	Max	Cent	1.3	0.2	0.1	1.4		
				1168	1.3	0.3	0.1	1.3	
				1352	1.2	0.1	0.2	1.2	
				1592	1.4	0.3	0.2	1.4	
				1591	1.6	0.3	0.1	1.6	
				Min	Cent	-3.0	-0.6	-0.4	-0.5
					1168	-2.8	-0.6	-0.3	-0.5
					1352	-2.4	-0.2	-0.5	-0.1
					1592	-3.0	-0.8	-0.5	-0.7
					1591	-3.8	-0.8	-0.2	-0.7

NODE	Vxx	Vyy
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Max	Cent	0.2	0.2
	1168	0.2	0.0
	1352	0.2	0.4
	1592	0.2	0.4
	1591	0.2	0.0
Min	Cent	-0.6	-0.1
	1168	-0.5	-0.0
	1352	-0.5	-0.1
	1592	-0.8	-0.1
	1591	-0.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
-145.7	30.03	INVSLU	Max	Cent	735.5	148.9	509.5	1030.1
-88.0	26.97			1168	1108.1	221.7	608.6	1417.8
65.3	21.36			1352	1108.4	224.9	408.0	1268.0
-214.4	35.36			1592	364.8	77.1	411.0	656.4
-394.6	38.30			1591	364.1	72.8	611.0	846.6
-224.2	44.75	Min	Cent	Cent	25.5	21.2	247.5	270.8
-174.6	36.86			1168	211.0	42.1	289.1	427.7
-52.5	34.57			1352	217.7	75.8	186.2	346.0
-300.6	55.64			1592	-160.1	-0.1	205.5	140.4
-416.0	51.09			1591	-166.8	-33.4	308.8	215.8
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
-783.2	83.71	Max	Cent	Cent	-775.5	-151.1	69.7	-143.5
-1117.4	87.17			1168	-1115.2	-223.1	44.2	-220.9
-632.4	79.36			1352	-615.3	-147.7	91.1	-130.6
-505.0	77.92			1592	-484.5	-56.4	96.0	-35.8
-890.5	86.06			1591	-887.1	-177.4	49.1	-174.0
-846.5	84.36	Min	Cent	Cent	-839.8	-163.2	67.2	-156.5
-1186.3	87.46			1168	-1184.5	-236.9	42.0	-235.1
-684.8	80.58			1352	-670.2	-155.2	87.4	-140.6
-560.2	79.22			1592	-542.4	-68.4	93.1	-50.6
-965.3	86.45			1591	-962.3	-192.4	47.7	-189.4
			NODE	Vxx	Vyy			
		Max	Cent	Cent	-458.8	-21.9		
				1168		-515.2	-0.0	

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	1352	-515.2	-43.8
	1592	-402.3	-43.8
	1591	-402.3	-0.0
Min	Cent	-474.7	-23.5
	1168	-529.4	-0.1
	1352	-529.4	-47.0
	1592	-420.0	-47.0
	1591	-420.0	-0.1

Fmin	ANGLE	LC		NODE	Fxx	Fyy	Fxy	Fmax
-37.3	24.20	INVS LV	Max	Cent	1917.6	354.2	880.3	2313.2
59.2	23.07			1168	2594.6	519.3	1080.1	3054.7
238.3	17.00			1352	2582.1	457.5	716.8	2801.3
-92.8	26.17			1592	1241.2	190.0	681.2	1575.9
-157.1	32.18			1591	1253.5	251.1	1044.0	1910.4
-1390.9	-73.62		Min	Cent	-1290.0	-222.3	-343.4	-121.4
-1686.5	-72.52			1168	-1550.0	-310.2	-433.5	-173.7
-1599.7	-77.71			1352	-1534.9	-235.3	-297.2	-170.6
-1097.4	-83.77			1592	-1030.5	-135.2	-253.9	-80.5
-1198.9	-81.58			1591	-1045.5	-209.3	-389.7	-123.3

Mmin	ANGLE			NODE	Mxx	Myy	Mxy	Mmax
61.9	-9.40		Max	Cent	354.3	69.9	124.3	362.4
90.3	-4.93			1168	465.5	93.1	80.0	468.3
75.0	-12.96			1352	357.8	90.0	164.1	372.8
31.8	-12.70			1592	278.5	40.9	170.0	291.8
60.4	-7.05			1591	321.8	64.4	85.9	325.8
-1270.2	83.09		Min	Cent	-1255.1	-245.3	-48.4	-230.2
-1738.9	86.71			1168	-1734.3	-346.9	-32.3	-342.3
-1118.3	79.17			1352	-1086.8	-260.6	-65.1	-229.2
-898.0	78.72			1592	-864.2	-114.3	-65.1	-84.6
-1348.1	85.45			1591	-1341.3	-268.2	-32.3	-261.4

	NODE	Vxx	Vyy
Max	Cent	81.5	16.2
	1168	118.9	0.1
	1352	118.9	32.5
	1592	45.5	32.5

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	Min	1591	45.5	0.1
	Cent	1168	-576.1	-41.0
		1352	-675.0	-0.2
		1592	-675.0	-82.0
		1591	-478.8	-82.0
		1591	-478.8	-0.2

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-111.3	30.10	INVSLE	Max Cent	555.0	112.6	386.3	778.9
-67.6	27.01		1168	837.0	167.4	461.2	1072.1
49.1	21.42		1352	837.4	170.5	309.3	958.7
-163.5	35.46		1592	274.3	58.5	311.9	496.5
-299.3	38.36		1591	273.6	54.8	463.3	640.3
-155.1	40.78	Min	Cent	92.4	29.2	212.8	275.9
-119.3	34.09		1168	250.2	50.0	250.0	419.4
-22.8	30.35		1352	254.7	72.4	162.5	349.9
-208.7	50.92		1592	-65.6	7.7	174.8	149.6
-313.1	48.04		1591	-70.1	-14.1	263.0	222.4

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-602.0	83.76	Max	Cent	-596.2	-116.1	53.6	-110.3
-858.0	87.19		1168	-856.3	-171.3	33.9	-169.6
-485.9	79.45		1352	-473.0	-113.1	70.0	-100.1
-388.9	78.02		1592	-373.4	-43.7	73.9	-28.1
-684.8	86.09		1591	-682.2	-136.4	37.8	-133.9
-645.0	84.30	Min	Cent	-639.8	-124.4	51.8	-119.2
-905.6	87.44		1168	-904.2	-180.9	32.3	-179.4
-521.6	80.47		1352	-510.2	-118.6	67.3	-107.2
-425.7	79.10		1592	-411.9	-51.6	71.7	-37.7
-735.4	86.42		1591	-733.1	-146.6	36.7	-144.3

	Max	NODE	Vxx	Vyy
	Cent	1168	-351.8	-16.9
		1352	-395.0	-0.0
		1592	-395.0	-33.8
		1591	-308.6	-33.8
	Min	Cent	-308.6	-0.0
		1591	-363.4	-18.0

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1168 -405.7 -0.0
 1352 -405.7 -36.1
 1592 -321.3 -36.1
 1591 -321.3 -0.0

ELEM	MAT	SEC	LC	NODE	Fxx	Fyy	Fxy	Fmax	
Fmin		ANGLE							
1050	2	4	q1, f m~1	Max	Cent	5.9	1.1	8.1	11.9
-4.9		36.81			1167	7.5	1.5	9.4	14.4
-5.4		36.18			1355	7.4	1.1	7.4	12.3
-3.8		33.49			1594	8.9	1.9	7.1	13.3
-2.5		31.87			1593	8.9	1.8	8.8	14.9
-4.2		34.03		Min	Cent	-10.0	-2.9	-8.8	3.0
-16.0		-55.94			1167	-7.7	-1.5	-9.4	5.3
-14.5		-54.10			1355	-7.7	-2.8	-8.4	3.5
-14.0		-53.17			1594	-16.5	-5.3	-8.5	-0.8
-21.0		-61.75			1593	-16.1	-3.2	-9.4	1.7
-21.0		-62.25							
Mmin		ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
				Max	Cent	1.6	0.3	0.1	1.6
0.3		5.42			1167	1.7	0.3	0.1	1.7
0.3		2.53			1355	1.4	0.2	0.2	1.5
0.2		7.31			1594	1.4	0.4	0.2	1.4
0.3		10.38			1593	1.7	0.3	0.1	1.7
0.3		4.24		Min	Cent	-3.5	-0.7	-0.4	-0.6
-3.5		-82.55			1167	-3.7	-0.7	-0.3	-0.7
-3.7		-85.18			1355	-2.6	-0.5	-0.5	-0.4
-2.7		-77.84			1594	-2.8	-0.6	-0.5	-0.5
-2.9		-77.83			1593	-4.9	-1.0	-0.3	-1.0
-5.0		-86.03							
				NODE	Vxx	Vyy			
				Max	Cent	0.3	0.1		
					1167	0.3	0.0		
					1355	0.3	0.2		
					1594	0.4	0.2		
					1593	0.4	0.0		
				Min	Cent	-1.7	-0.1		
					1167	-1.2	-0.0		
					1355	-1.2	-0.3		

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	Company		Client	
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		1594	-2.2	-0.3				
		1593	-2.2	-0.0				
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		q1, f m~2	Max	Cent	2.6	0.6	5.6	7.3
-4.1	39.96			1167	4.9	1.0	6.7	9.9
-4.1	36.91			1355	4.8	0.6	5.0	8.1
-2.8	33.72			1594	4.5	1.5	4.7	7.9
-1.9	36.20			1593	4.4	0.9	6.2	9.1
-3.8	36.97		Min	Cent	-15.7	-4.3	-11.9	3.2
-23.3	-57.78			1167	-10.9	-2.2	-12.5	6.7
-19.8	-54.63			1355	-10.9	-4.0	-11.5	4.6
-19.5	-53.42			1594	-24.6	-7.4	-11.6	-1.5
-30.5	-63.20			1593	-24.1	-4.8	-12.4	1.3
-30.2	-63.88							
Mmin	ANGLE			NODE	Mxx	Myy	Mxy	Mmax
			Max	Cent	1.4	0.3	0.1	1.4
0.3	6.30			1167	1.5	0.3	0.1	1.5
0.3	3.50			1355	1.3	0.2	0.2	1.3
0.2	8.46			1594	1.4	0.5	0.2	1.4
0.4	11.75			1593	1.7	0.3	0.1	1.7
0.3	4.39		Min	Cent	-4.6	-0.9	-0.5	-0.9
-4.7	-82.79			1167	-4.9	-1.0	-0.3	-1.0
-5.0	-85.31			1355	-3.4	-0.7	-0.6	-0.6
-3.6	-78.26			1594	-3.7	-0.8	-0.6	-0.7
-3.8	-78.48			1593	-6.6	-1.3	-0.3	-1.3
-6.6	-86.23							
				NODE	Vxx	Vyy		
			Max	Cent	0.3	0.1		
				1167	0.3	0.0		
				1355	0.3	0.1		
				1594	0.4	0.1		
				1593	0.4	0.0		
			Min	Cent	-2.2	-0.2		
				1167	-1.6	-0.0		
				1355	-1.6	-0.3		
				1594	-2.9	-0.3		
				1593	-2.9	-0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-10.1	37.55	q1, k m~1 Max	Cent	10.3	2.0	15.7	22.4
-10.6	36.29		1167	14.4	2.9	18.3	27.8
-7.5	33.49		1355	14.2	2.0	14.4	23.7
-5.9	33.66		1594	14.6	3.2	13.7	23.8
-9.4	35.63		1593	14.6	2.9	17.2	26.9
-28.5	-55.75	Min	Cent	-17.6	-5.0	-15.9	5.8
-26.1	-54.28		1167	-14.1	-2.8	-16.8	9.3
-25.5	-53.43		1355	-14.1	-4.8	-15.3	6.5
-37.0	-60.89		1594	-28.3	-9.0	-15.6	-0.3
-36.6	-61.73		1593	-27.6	-5.5	-16.7	3.5
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
0.5	5.62	Max	Cent	2.5	0.5	0.2	2.5
0.5	2.67		1167	2.7	0.5	0.1	2.7
0.4	7.56		1355	2.3	0.4	0.3	2.3
0.6	10.74		1594	2.3	0.6	0.3	2.4
0.5	4.34		1593	2.8	0.6	0.2	2.8
-6.1	-82.74	Min	Cent	-6.0	-1.2	-0.6	-1.1
-6.4	-85.30		1167	-6.4	-1.3	-0.4	-1.2
-4.6	-78.15		1355	-4.4	-0.9	-0.8	-0.7
-5.0	-77.89		1594	-4.8	-1.2	-0.8	-1.0
-8.5	-86.15		1593	-8.4	-1.7	-0.5	-1.7
			NODE	Vxx	Vyy		
		Max	Cent	0.5	0.2		
			1167	0.4	0.0		
			1355	0.4	0.3		
			1594	0.6	0.3		
			1593	0.6	0.0		
		Min	Cent	-2.9	-0.2		
			1167	-2.0	-0.0		
			1355	-2.0	-0.5		
			1594	-3.7	-0.5		
			1593	-3.7	-0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-8.1	40.12	q1, k m~2	Max Cent	4.9	1.2	11.0	14.2
-8.0	36.87		1167	9.6	1.9	13.2	19.5
-5.5	33.63		1355	9.4	1.1	9.9	16.0
-4.0	36.41		1594	8.5	2.8	9.2	15.3
-7.6	37.29		1593	8.4	1.7	12.2	17.6
-40.4	-56.92		Min Cent	-26.2	-7.1	-21.7	7.0
-35.7	-54.62		1167	-19.7	-3.9	-22.6	12.1
-35.2	-53.70		1355	-19.8	-6.6	-21.0	8.8
-51.7	-61.73		1594	-40.2	-12.1	-21.3	-0.7
-51.1	-62.54		1593	-39.4	-7.9	-22.4	3.8
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
0.5	5.92		Max Cent	2.7	0.6	0.2	2.7
0.6	3.31		1167	2.8	0.6	0.1	2.8
0.3	8.00		1355	2.4	0.4	0.3	2.4
0.8	10.72		1594	2.6	0.8	0.3	2.7
0.6	4.10		1593	3.2	0.6	0.2	3.2
-7.8	-82.89		Min Cent	-7.7	-1.5	-0.8	-1.4
-8.2	-85.39		1167	-8.2	-1.6	-0.5	-1.6
-5.9	-78.47		1355	-5.7	-1.1	-1.0	-0.9
-6.3	-78.71		1594	-6.1	-1.3	-1.0	-1.1
-10.8	-86.30		1593	-10.8	-2.2	-0.6	-2.1
			NODE	Vxx	Vyy		
			Max Cent	0.6	0.1		
			1167	0.5	0.0		
			1355	0.5	0.3		
			1594	0.8	0.3		
			1593	0.8	0.0		
			Min Cent	-3.7	-0.3		
			1167	-2.6	-0.0		
			1355	-2.6	-0.5		
			1594	-4.8	-0.5		
			1593	-4.8	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-362.6	40.40	SLVx (RS)	Cent	105.7	-23.4	398.5	444.9	
-299.4	37.38		1167	324.3	64.8	476.6	688.5	
-212.1	33.82		1355	314.3	24.1	352.6	550.5	
-474.5	50.01		1594	-205.0	-91.4	321.3	178.1	
-568.4	49.97		1593	-194.9	-39.1	444.6	334.4	
-70.4	-78.18		Cent	-68.0	-15.5	-11.5	-13.1	
-67.4	-81.52		1167	-66.2	-13.2	-8.1	-12.0	
-64.9	-78.76		1355	-61.6	18.0	-16.5	21.2	
-78.8	-73.06		1594	-73.9	-25.9	-16.1	-21.0	
-80.2	-83.15		1593	-79.3	-15.9	-7.7	-14.9	
			NODE	Vxx	Vyy			
			Cent	12.9	7.3			
			1167	12.4	0.0			
			1355	12.4	14.6			
			1594	15.3	14.6			
			1593	15.3	0.0			
Fmin		ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-340.6	40.59	SLVy (RS)	Cent	167.3	32.2	435.2	540.1	
-313.9	37.30		1167	345.8	69.1	502.6	728.8	
-224.8	34.61		1355	339.6	44.1	389.5	608.5	
-235.3	40.02		1594	203.7	74.1	368.6	513.2	
-368.9	40.34		1593	197.5	39.6	481.0	605.9	
25.0	-9.31		Cent	118.7	27.6	-15.4	121.2	
26.8	-6.41		1167	141.0	28.2	-12.8	142.5	
35.1	-15.35		1355	123.3	41.7	-24.2	129.9	
-105.3	-76.84		1594	-100.8	-24.4	-18.9	-20.0	
-118.2	-85.34		1593	-117.6	-23.5	-7.7	-22.9	

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

NODE	Vxx	Vyy
Cent	-23.1	8.1
1167	25.9	-0.0
1355	25.9	16.1
1594	-23.2	16.1
1593	-23.2	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-91.6	-50.53	SLVz (RS)	Cent	-25.3	6.1	-80.5	72.4
-138.0	-52.45		1167	-64.0	-12.8	-96.3	61.2
-110.4	-55.84		1355	-61.9	-5.2	-71.3	43.2
-32.2	-38.78		1594	48.6	19.9	-64.9	100.7
-63.6	-39.13		1593	46.6	9.3	-89.7	119.6

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
4.7	13.99	Cent	23.3	5.9	4.6	24.5
5.1	9.41	1167	28.5	5.7	3.9	29.2
-12.2	10.64	1355	26.6	-10.8	7.3	28.0
4.1	19.36	1594	20.4	6.1	5.7	22.4
4.0	7.65	1593	21.6	4.3	2.4	21.9

NODE	Vxx	Vyy
Cent	-5.2	-2.5
1167	-5.1	-0.0
1355	-5.1	-4.9
1594	-6.3	-4.9
1593	-6.3	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-383.0	-47.55	SLDx (RS)	Cent	-77.7	-18.1	-333.8	287.2
-580.8	-52.61		1167	-273.5	-54.6	-402.2	252.8
-459.5	-56.46		1355	-264.3	-15.3	-294.5	180.0
-142.6	-39.94		1594	174.8	80.0	-265.8	397.4
-279.5	-39.97		1593	165.7	33.2	-373.1	478.4

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

				Vxx	Vyy		
9.1	12.62	Cent		48.9	11.1	8.9	50.8
7.0	9.80	1167		40.0	8.0	5.7	41.0
4.4	19.24	1355		39.4	8.7	12.2	43.7
18.3	17.72	1594		59.0	22.4	13.0	63.2
11.4	7.45	1593		61.1	12.2	6.5	61.9
		NODE		Vxx	Vyy		
		Cent		8.7	-6.1		
		1167		8.4	-0.0		
		1355		8.4	-12.2		
		1594		10.4	-12.2		
		1593		10.4	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-237.8	40.15	SLDy (RS)	Cent	135.8	28.1	315.2	401.7
-226.2	37.24		1167	252.4	50.4	363.8	529.0
-159.9	34.66		1355	248.2	35.2	282.2	443.3
-387.3	50.90		1594	-170.0	-58.3	267.4	159.0
-453.9	50.38		1593	-165.4	-33.1	348.3	255.3
			NODE	Mxx	Myy	Mxy	Mmax
-95.5	-80.88		Cent	-93.6	-21.9	-11.8	-20.1
-112.3	-83.60		1167	-111.1	-22.2	-10.1	-21.1
-103.0	-74.74		1355	-97.8	-33.6	-18.9	-28.5
-82.1	-77.23		1594	-78.8	-18.8	-14.3	-15.6
-92.7	-85.64		1593	-92.3	-18.5	-5.7	-18.0
			NODE	Vxx	Vyy		
			Cent	-18.0	6.2		
			1167	-19.1	0.0		
			1355	-19.1	12.4		
			1594	-19.0	12.4		
			1593	-19.0	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLVy_1 (RS)	Cent	167.3	32.2	435.2	540.1

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-340.6	40.59		1167	345.8	69.1	502.6	728.8
-313.9	37.30		1355	339.6	44.1	389.5	608.5
-224.8	34.61		1594	-203.7	-74.1	368.6	235.3
-513.2	49.98		1593	-197.5	-39.6	481.0	368.9
-605.9	49.66						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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-121.2	-80.69		Cent	-118.7	-27.6	-15.4	-25.0
-142.5	-83.59		1167	-141.0	-28.2	-12.8	-26.8
-129.9	-74.65		1355	-123.3	-41.7	-24.2	-35.1
-105.3	-76.84		1594	-100.8	-24.4	-18.9	-20.0
-118.2	-85.34		1593	-117.6	-23.5	-7.7	-22.9

	NODE	Vxx	Vyy
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Cent	-23.1	8.1
1167	-25.9	0.0
1355	-25.9	16.1
1594	-23.2	16.1
1593	-23.2	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
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-336.2	42.05	SLVx_1 (RS)	Cent	105.7	23.4	398.5	465.2
-299.4	37.38		1167	324.3	64.8	476.6	688.5
-212.1	33.82		1355	314.3	24.1	352.6	550.5
-474.5	50.01		1594	-205.0	-91.4	321.3	178.1
-568.4	49.97		1593	-194.9	-39.1	444.6	334.4

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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-70.4	-78.18		Cent	-68.0	-15.5	-11.5	-13.1
-67.4	-81.52		1167	-66.2	-13.2	-8.1	-12.0
-67.1	-71.48		1355	-61.6	-18.0	-16.5	-12.4
-78.8	-73.06		1594	-73.9	-25.9	-16.1	-21.0
-80.2	-83.15		1593	-79.3	-15.9	-7.7	-14.9

	NODE	Vxx	Vyy
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Cent	-12.9	7.3
1167	-12.4	0.0
1355	-12.4	14.6
1594	-15.3	14.6
1593	-15.3	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-344.5	-84.65	pp	Cent	-342.1	-67.0	-26.0	-64.5
-319.0	-85.42		1167	-317.4	-63.5	-20.5	-61.8
-321.0	-82.71		1355	-316.8	-60.5	-33.3	-56.2
-370.1	-84.00		1594	-366.8	-70.5	-31.5	-67.2
-368.5	-86.39		1593	-367.4	-73.5	-18.6	-72.3

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

-20.4	-81.16		Cent	-20.0	-4.4	-2.5	-4.0
-21.9	-84.81		1167	-21.8	-4.4	-1.6	-4.2
-14.6	-76.02		1355	-13.9	-3.6	-2.7	-2.9
-14.6	-74.13		1594	-13.7	-3.4	-3.2	-2.5
-30.9	-85.25		1593	-30.8	-6.2	-2.1	-6.0

NODE	Vxx	Vyy
Cent	-12.9	-0.1
1167	-8.2	-0.0
1355	-8.2	-0.1
1594	-17.5	-0.1
1593	-17.5	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-8.8	-72.61	perm	Cent	-8.1	-2.1	-2.1	-1.5
-3.5	-78.77		1167	-3.4	-0.7	-0.6	-0.6
-5.8	-53.76		1355	-3.6	-1.7	-3.0	0.4
-14.1	-71.09		1594	-12.9	-3.6	-3.6	-2.3
-12.8	-83.28		1593	-12.7	-2.5	-1.2	-2.4

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-2.3	-0.4	-0.2	-0.4

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-2.3	-84.35		1167	-2.5	-0.5	-0.1	-0.5
-2.5	-86.04		1355	-1.7	-0.4	-0.2	-0.3
-1.8	-80.55		1594	-1.7	-0.2	-0.2	-0.2
-1.7	-82.08		1593	-3.2	-0.6	-0.1	-0.6
-3.2	-87.40						

NODE	Vxx	Vyy
Cent	-1.1	-0.0
1167	-0.8	0.0
1355	-0.8	-0.1
1594	-1.5	-0.1
1593	-1.5	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.1	59.85	pp imp~1	Cent	-0.1	-0.0	0.0	0.0
-0.0	45.12		1167	-0.0	-0.0	0.0	0.0
-0.0	38.11		1355	-0.0	-0.0	0.0	0.0
-0.1	79.49		1594	-0.1	-0.0	0.0	-0.0
-0.1	67.91		1593	-0.1	-0.0	0.0	-0.0

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-0.0	-80.46	Cent	-0.0	-0.0	-0.0	-0.0
-0.0	-84.01	1167	-0.0	-0.0	-0.0	-0.0
-0.0	-76.22	1355	-0.0	-0.0	-0.0	-0.0
-0.0	-74.94	1594	-0.0	-0.0	-0.0	-0.0
-0.0	-84.29	1593	-0.0	-0.0	-0.0	-0.0

NODE	Vxx	Vyy
Cent	-0.0	0.0
1167	-0.0	0.0
1355	-0.0	0.0
1594	-0.0	0.0
1593	-0.0	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.0	60.60	perm i~1	Cent	-0.0	-0.0	0.0	-0.0
-0.0	45.41		1167	-0.0	-0.0	0.0	0.0

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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-0.0	38.33		1355	-0.0	-0.0	0.0	0.0
-0.0	80.40		1594	-0.0	-0.0	0.0	-0.0
-0.1	68.48		1593	-0.0	-0.0	0.0	-0.0
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

-0.0	-80.36		Cent	-0.0	-0.0	-0.0	-0.0
-0.0	-83.93		1167	-0.0	-0.0	-0.0	-0.0
-0.0	-76.06		1355	-0.0	-0.0	-0.0	-0.0
-0.0	-74.79		1594	-0.0	-0.0	-0.0	-0.0
-0.0	-84.23		1593	-0.0	-0.0	-0.0	-0.0
			NODE	Vxx	Vyy		

			Cent	-0.0	0.0		
			1167	-0.0	0.0		
			1355	-0.0	0.0		
			1594	-0.0	0.0		
			1593	-0.0	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-18.2	40.00	q3	Cent	8.3	0.4	22.2	26.9
-15.1	36.27		1167	20.5	4.1	26.1	39.6
-11.2	32.59		1355	20.0	1.6	19.9	32.7
-21.9	45.56		1594	-3.9	-3.2	18.4	14.8
-26.6	46.60		1593	-3.4	-0.7	24.5	22.5
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

-1.7	-72.92		Cent	-1.5	-0.4	-0.4	-0.2
-0.7	-68.77		1167	-0.6	-0.1	-0.2	-0.0
-1.3	-69.75		1355	-1.1	0.2	-0.5	0.4
-2.7	-69.22		1594	-2.5	-1.1	-0.6	-0.9
-2.0	-79.18		1593	-1.9	-0.4	-0.3	-0.3
			NODE	Vxx	Vyy		

			Cent	0.5	0.3		
			1167	0.6	0.0		
			1355	0.6	0.7		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		1594	0.5	0.7			
		1593	0.5	0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q5, pon~1	Cent	-8.6	-1.5	-16.3	11.6
-21.8	-51.12		1167	-14.3	-2.9	-17.9	10.2
-27.4	-53.89		1355	-14.3	-2.5	-15.0	7.7
-24.5	-55.74		1594	-2.9	-0.2	-14.7	13.2
-16.4	-47.60		1593	-3.0	-0.6	-17.7	15.9
-19.5	-46.93						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	2.2	0.4	-0.0	2.2
0.4	-1.53		1167	2.5	0.5	-0.0	2.5
0.5	-0.09		1355	2.0	0.3	-0.0	2.0
0.3	-1.64		1594	1.9	0.3	-0.1	1.9
0.3	-3.32		1593	2.3	0.5	-0.0	2.3
0.5	-1.41						
			NODE	Vxx	Vyy		

			Cent	0.4	-0.0		
			1167	0.4	-0.0		
			1355	0.4	-0.0		
			1594	0.4	-0.0		
			1593	0.4	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q5, pon~2	Cent	-8.0	-1.4	-15.2	10.9
-20.3	-51.09		1167	-13.4	-2.7	-16.7	9.5
-25.6	-53.88		1355	-13.3	-2.3	-14.0	7.2
-22.8	-55.74		1594	-2.6	-0.2	-13.8	12.4
-15.2	-47.54		1593	-2.7	-0.5	-16.5	14.9
-18.2	-46.88						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	2.0	0.4	-0.0	2.0
0.4	-1.53		1167	2.3	0.5	-0.0	2.3
0.5	-0.08						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.3	-1.64	1355	1.9	0.3	-0.0	1.9
0.3	-3.35	1594	1.7	0.3	-0.1	1.7
0.4	-1.42	1593	2.1	0.4	-0.0	2.2

NODE	Vxx	Vyy
Cent	0.4	0.0
1167	0.4	-0.0
1355	0.4	0.0
1594	0.4	0.0
1593	0.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-115.9	-53.18	T	Cent	-54.1	-5.7	-82.5	56.1
-162.6	-55.97		1167	-97.3	-19.4	-96.7	45.8
-138.5	-59.98		1355	-95.2	-8.8	-75.0	34.5
-70.4	-48.95		1594	-10.9	8.1	-68.3	67.6
-98.0	-46.66		1593	-13.1	-2.6	-90.1	82.4

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
4.4	0.58	Cent	23.6	4.4	0.2	23.6
5.6	1.02	1167	28.1	5.6	0.4	28.1
4.3	0.71	1355	20.1	4.3	0.2	20.1
2.0	-0.68	1594	17.2	2.0	-0.2	17.2
5.8	0.06	1593	29.0	5.8	0.0	29.0

NODE	Vxx	Vyy
Cent	10.0	0.6
1167	8.2	-0.0
1355	8.2	1.2
1594	11.7	1.2
1593	11.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-389.5	47.07	So	Cent	-64.5	-14.0	349.4	311.1
-336.8	42.29		1167	92.0	18.1	390.1	446.9
-257.7	41.54		1355	91.7	16.5	309.6	365.9
			1594	-220.9	-46.0	308.6	187.3

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-454.2	52.91		1593	-220.6	-44.4	389.2	266.5
-531.5	51.38						

			Cent	-341.9	-74.6	48.5	-66.0
-350.4	80.03		1167	-520.7	-104.1	36.6	-100.9
-523.9	85.02		1355	-295.1	-95.9	69.3	-74.1
-316.9	72.59		1594	-198.4	-27.6	61.3	-7.9
-218.2	72.16		1593	-353.3	-70.7	28.6	-67.8
-356.2	84.28						

			NODE	Vxx	Vyy		

			Cent	-196.7	-16.7		
			1167	-238.0	0.0		
			1355	-238.0	-33.5		
			1594	-155.4	-33.5		
			1593	-155.4	0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Sa	Cent	-25.9	-4.6	161.1	146.2
-176.7	46.89		1167	41.6	8.2	178.0	203.7
-153.9	42.32		1355	41.9	9.8	143.2	169.9
-118.2	41.79		1594	-93.3	-17.3	144.2	93.8
-204.4	52.39		1593	-93.6	-18.9	179.0	126.6
-239.1	50.90						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-161.8	-34.9	23.2	-30.8
-165.9	79.96		1167	-251.0	-50.2	17.3	-48.7
-252.5	85.12		1355	-134.9	-43.2	32.7	-32.8
-145.4	72.24		1594	-90.6	-11.9	29.5	-2.1
-100.4	71.58		1593	-170.8	-34.2	14.0	-32.8
-172.2	84.20						

			NODE	Vxx	Vyy		

			Cent	-101.2	-7.7		
			1167	-121.9	0.0		
			1355	-121.9	-15.4		
			1594	-80.5	-15.4		
			1593	-80.5	0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, x+	Cent	36.3	7.7	141.0	163.7
-119.7	42.10		1167	87.7	17.5	154.0	210.5
-105.3	38.58		1355	87.9	18.4	127.4	185.3
-78.9	37.38		1594	-15.1	-2.1	128.0	119.6
-136.8	46.45		1593	-15.3	-3.1	154.6	145.5
-163.8	46.13						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-5.3	-1.8	-1.8	-1.0
-6.1	-66.94		1167	0.2	0.0	-0.8	1.0
-0.7	-41.62		1355	-4.1	1.3	-2.4	2.2
-5.0	-69.23		1594	-12.4	-7.4	-3.3	-5.8
-14.0	-63.64		1593	-5.0	-1.0	-1.7	-0.4
-5.7	-69.70						
			NODE	Vxx	Vyy		

			Cent	5.7	2.4		
			1167	4.9	-0.0		
			1355	4.9	4.8		
			1594	6.5	4.8		
			1593	6.5	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, y+	Cent	20.7	6.5	-3.6	21.6
5.6	-13.57		1167	5.5	1.1	-9.0	12.5
-5.9	-38.13		1355	6.5	6.0	-1.4	7.6
4.9	-40.36		1594	36.0	11.9	1.7	36.1
11.8	3.99		1593	35.0	7.0	-5.9	36.2
5.8	-11.46						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	7.1	1.6	1.0	7.3
1.4	10.38		1167	6.2	1.2	0.6	6.3
1.2	6.50		1355	5.1	0.7	1.3	5.5
0.4	15.11		1594	7.4	2.6	1.6	7.9

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

2.2 16.43
 1.9 6.12

NODE	Vxx	Vyy
Cent	1.8	-0.5
1167	1.1	-0.0
1355	1.1	-1.0
1594	2.6	-1.0
1593	2.6	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y-	Cent	-86.1	-24.6	104.6	53.7
-164.4	53.20		1167	-2.0	-0.5	130.6	129.4
-131.9	45.16		1355	-5.0	-15.6	88.0	77.9
-98.4	43.28		1594	-170.3	-48.6	78.7	-10.0
-208.9	63.86		1593	-167.3	-33.6	121.3	38.1
-238.9	59.43						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-164.7	-37.4	22.4	-33.5
-168.5	80.29	1167	-233.4	-46.7	17.7	-45.0
-235.1	84.63	1355	-161.7	-55.8	33.9	-45.9
-171.6	73.70	1594	-106.6	-15.6	28.2	-7.6
-114.6	74.12	1593	-157.0	-31.4	12.0	-30.3
-158.1	84.60					

NODE	Vxx	Vyy
Cent	-64.2	-10.0
1167	-78.1	0.0
1355	-78.1	-19.9
1594	-50.2	-19.9
1593	-50.2	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		DSa, x+	Cent	-33.5	-13.9	139.8	116.4
-163.8	47.00		1167	56.5	11.3	167.2	202.6
-134.9	41.15		1355	53.5	-3.7	121.6	149.8
-100.1	38.38		1594	-123.4	-39.1	112.3	38.7
-201.2	55.29		1593	-120.4	-24.1	157.9	92.8
-237.3	53.48						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-39.0	-79.00		Cent	-37.9	-9.2	-5.8	-8.0
-31.7	-83.33		1167	-31.4	-6.3	-3.0	-5.9
-29.5	-74.98		1355	-27.6	-3.3	-7.0	-1.4
-45.2	-72.16		1594	-42.3	-17.0	-9.1	-14.1
-50.9	-82.97		1593	-50.3	-10.1	-5.0	-9.4
			NODE	Vxx	Vyy		
			Cent	-6.7	3.7		
			1167	-3.4	0.0		
			1355	-3.4	7.4		
			1594	-9.9	7.4		
			1593	-9.9	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-188.9	-40.66	Dsa, y+	Cent	116.3	36.2	-262.1	341.3
-352.6	-47.22		1167	-60.8	-12.0	-315.3	279.8
-248.5	-49.42		1355	-55.5	14.6	-225.3	207.6
-44.7	-31.71		1594	293.4	84.4	-208.8	422.4
-147.3	-34.46		1593	288.0	57.8	-298.8	493.1
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
50.5	-8.28		Cent	238.0	54.5	-27.3	241.9
63.1	-4.89		1167	325.2	65.0	-22.4	327.1
64.9	-14.28		1355	229.9	75.6	-42.0	240.6
23.3	-13.11		1594	165.4	31.1	-33.1	173.1
45.3	-4.16		1593	231.3	46.3	-13.5	232.3
			NODE	Vxx	Vyy		
			Cent	85.2	10.8		
			1167	103.5	-0.0		
			1355	103.5	21.7		
			1594	66.8	21.7		
			1593	66.8	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Dsa, y-		Cent					
-341.3	49.34	1167	60.8	12.0	315.3	352.6	
-279.8	42.78	1355	55.5	-14.6	225.3	248.5	
-207.6	40.58	1594	-293.4	-84.4	208.8	44.7	
-422.4	58.29	1593	-288.0	-57.8	298.8	147.3	
-493.1	55.54						
Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	

		Cent					
-241.9	81.72	1167	-325.2	-65.0	22.4	-63.1	
-327.1	85.11	1355	-229.9	-75.6	42.0	-64.9	
-240.6	75.72	1594	-165.4	-31.1	33.1	-23.3	
-173.1	76.89	1593	-231.3	-46.3	13.5	-45.3	
-232.3	85.84						
		NODE	Vxx	Vyy			

		Cent	-85.2	-10.8			
		1167	-103.5	0.0			
		1355	-103.5	-21.7			
		1594	-66.8	-21.7			
		1593	-66.8	0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q7	Cent				
-12.7	40.07		1167	14.2	2.8	18.2	27.5
-10.5	36.32		1355	13.8	1.1	13.9	22.7
-7.8	32.66		1594	-2.8	-2.2	12.8	10.3
-15.3	45.66		1593	-2.5	-0.5	17.1	15.6
-18.6	46.66						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent				
-1.2	-74.26		1167	-0.6	-0.1	-0.2	-0.1
-0.6	-72.22		1355	-0.9	0.1	-0.4	0.2
-1.0	-70.90		1594	-1.8	-0.8	-0.4	-0.6
-1.9	-70.29		1593	-1.4	-0.3	-0.2	-0.3
-1.5	-80.08						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

NODE	Vxx	Vyy
Cent	0.3	0.2
1167	0.3	0.0
1355	0.3	0.5
1594	0.3	0.5
1593	0.3	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-8.8	-53.39	ecc.ac~1	Cent	-4.5	-1.0	-5.8	3.3
-9.7	-55.11		1167	-5.5	-1.1	-6.0	3.1
-9.3	-55.50		1355	-5.6	-1.4	-5.5	2.4
-8.0	-51.49		1594	-3.6	-1.0	-5.6	3.5
-8.4	-51.43		1593	-3.5	-0.7	-6.1	4.2

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
0.1	-12.64	Cent	0.5	0.1	-0.1	0.5
0.2	-4.49	1167	0.8	0.2	-0.0	0.8
0.1	-14.68	1355	0.6	0.1	-0.1	0.6
-0.1	-21.12	1594	0.3	-0.1	-0.2	0.4
0.1	-13.74	1593	0.4	0.1	-0.1	0.4

NODE	Vxx	Vyy
Cent	0.1	0.0
1167	0.2	0.0
1355	0.2	0.1
1594	0.1	0.1
1593	0.1	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-8.1	37.55	Q1k Max	Cent	10.3	2.0	15.7	22.4
-8.0	36.29		1167	14.4	2.9	18.3	27.8
-5.5	33.49		1355	14.2	2.0	14.4	23.7
-4.0	33.66		1594	14.6	3.2	13.7	23.8
-7.6	35.63		1593	14.6	2.9	17.2	26.9
-40.4	-55.75	Min	Cent	-26.2	-7.1	-21.7	5.8
			1167	-19.7	-3.9	-22.6	9.3

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-35.7	-54.28		1355	-19.8	-6.6	-21.0	6.5
-35.2	-53.43		1594	-40.2	-12.1	-21.3	-0.7
-51.7	-61.73		1593	-39.4	-7.9	-22.4	3.5
-51.1	-61.73						

Mmin ANGLE NODE Mxx Myy Mxy Mmax

		Max	Cent	2.7	0.6	0.2	2.7
0.5	5.92		1167	2.8	0.6	0.1	2.8
0.6	3.31		1355	2.4	0.4	0.3	2.4
0.4	8.00		1594	2.6	0.8	0.3	2.7
0.8	10.72		1593	3.2	0.6	0.2	3.2
0.6	4.10	Min	Cent	-7.7	-1.5	-0.8	-1.4
-7.8	-82.89		1167	-8.2	-1.6	-0.5	-1.6
-8.2	-85.39		1355	-5.7	-1.1	-1.0	-0.9
-5.9	-78.47		1594	-6.1	-1.3	-1.0	-1.1
-6.3	-78.71		1593	-10.8	-2.2	-0.6	-2.1
-10.8	-86.30						

NODE Vxx Vyy

Max	Cent	0.6	0.2
	1167	0.5	0.0
	1355	0.5	0.3
	1594	0.8	0.3
	1593	0.8	0.0
Min	Cent	-3.7	-0.3
	1167	-2.6	-0.0
	1355	-2.6	-0.5
	1594	-4.8	-0.5
	1593	-4.8	-0.0

Fmin ANGLE LC NODE Fxx Fyy Fxy Fmax

		Q1f	Max	Cent	5.9	1.1	8.1	11.9
-4.1	36.81			1167	7.5	1.5	9.4	14.4
-4.1	36.18			1355	7.4	1.1	7.4	12.3
-2.8	33.49			1594	8.9	1.9	7.1	13.3
-1.9	31.87			1593	8.9	1.8	8.8	14.9
-3.8	34.03		Min	Cent	-15.7	-4.3	-11.9	3.0
-23.3	-55.94			1167	-10.9	-2.2	-12.5	5.3
-19.8	-54.10			1355	-10.9	-4.0	-11.5	3.5

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
-19.5	-53.17		1594	-24.6	-7.4	-11.6	-1.5	
-30.5	-63.20		1593	-24.1	-4.8	-12.4	1.3	
-30.2	-63.88							


		Max	Cent	1.6	0.3	0.1	1.6	
0.3	5.42		1167	1.7	0.3	0.1	1.7	
0.3	2.53		1355	1.4	0.2	0.2	1.5	
0.2	7.31		1594	1.4	0.5	0.2	1.4	
0.4	10.38		1593	1.7	0.3	0.1	1.7	
0.3	4.24	Min	Cent	-4.6	-0.9	-0.5	-0.9	
-4.7	-82.79		1167	-4.9	-1.0	-0.3	-1.0	
-5.0	-85.31		1355	-3.4	-0.7	-0.6	-0.6	
-3.6	-78.26		1594	-3.7	-0.8	-0.6	-0.7	
-3.8	-78.48		1593	-6.6	-1.3	-0.3	-1.3	
-6.6	-86.23							

			NODE	Vxx	Vyy			
		Max	Cent	0.3	0.1			
			1167	0.3	0.0			
			1355	0.3	0.2			
			1594	0.4	0.2			
			1593	0.4	0.0			
		Min	Cent	-2.2	-0.2			
			1167	-1.6	-0.0			
			1355	-1.6	-0.3			
			1594	-2.9	-0.3			
			1593	-2.9	-0.0			

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	

		INVSLU	Max	Cent	-476.0	-101.8	540.9	283.5
-771.9	54.54			1167	-173.6	-35.2	623.7	523.1
-652.1	48.17			1355	-176.3	-48.3	466.9	359.0
-557.2	48.90			1594	-769.6	-147.4	458.7	80.1
-899.2	61.71			1593	-768.2	-154.1	615.1	225.8
-972.6	58.29		Min	Cent	-650.6	-126.5	286.5	0.6
-862.8	66.25			1167	-457.8	-91.9	329.9	102.3
-733.2	59.51			1355	-455.1	-80.7	234.5	32.1
-586.1	64.30			1594	-864.7	-182.2	242.8	-83.4

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-1038.6 72.40
 -1159.4 67.57

Mmin ANGLE NODE Mxx Myy Mxy Mmax

		Max	Cent	-442.3	-97.4	59.9	-87.3
-452.3	80.44		1167	-671.5	-134.3	45.8	-130.4
-675.4	85.16		1355	-376.8	-124.1	86.7	-97.4
-403.6	72.80		1594	-254.6	-37.5	75.8	-14.1
-278.1	72.67		1593	-466.0	-93.2	34.5	-90.1
-469.1	84.78	Min	Cent	-511.1	-110.4	58.1	-102.0
-519.5	81.85		1167	-752.3	-150.4	44.2	-147.2
-755.6	85.81		1355	-435.3	-136.3	84.4	-113.8
-457.8	75.17		1594	-306.2	-45.1	73.2	-25.4
-325.9	75.05		1593	-550.9	-110.2	33.3	-107.7
-553.4	85.64						

			NODE	Vxx	Vyy
Max	Cent		1167	-261.9	-20.9
			1355	-311.1	0.1
			1594	-311.1	-41.8
			1593	-212.7	-41.8
Min	Cent		1167	-212.7	0.1
			1355	-290.1	-22.8
			1594	-334.0	0.1
			1593	-334.0	-45.6
			1594	-246.1	-45.6
			1593	-246.1	0.1

			NODE	Fxx	Fyy	Fxy	Fmax
Fmin	ANGLE	LC					
-218.5	46.41	INVSLV	Max	Cent	-36.2	9.1	885.6
-230.1	41.76			1167	294.1	58.5	1035.5
-199.5	39.99			1355	281.3	24.1	777.2
-27.4	47.95			1594	132.5	111.5	736.9
-105.8	52.47			1593	115.7	23.3	994.2
-1077.4	-87.64		Min	Cent	-780.6	-176.4	-308.4
-895.5	-89.13			1167	-707.1	-141.5	-363.6
-813.0	-84.61			1355	-696.4	-134.1	-288.4
-1423.9	78.89			1594	-1254.5	-343.3	-254.3
				1593	-1236.3	-247.8	-328.7

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-1619.6 -89.87

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
			Max	Cent	207.6	50.5	90.5	209.3
48.8	-5.88			1167	226.3	45.3	72.2	227.7
43.9	-4.90			1355	234.9	79.0	137.1	239.4
62.1	-9.05			1594	-4.3	15.0	112.9	43.7
-19.6	60.71			1593	-50.6	-10.1	48.2	-9.4
-51.4	-82.27		Min	Cent	-746.4	-168.9	-28.3	-158.4
-756.9	82.39			1167	-1013.5	-202.7	-23.9	-197.7
-1018.5	85.53			1355	-702.1	-229.1	-45.3	-187.8
-729.9	75.98			1594	-322.1	-74.4	-34.8	-72.5
-353.1	84.80			1593	-522.7	-104.6	-13.7	-100.8
-526.6	84.57							

	NODE	Vxx	Vyy
Max	Cent	-46.1	15.4
	1167	5.4	0.1
	1355	5.4	30.8
	1594	-47.8	30.8
	1593	-47.8	0.1
Min	Cent	-247.1	-39.6
	1167	-343.9	-0.0
	1355	-343.9	-79.3
	1594	-200.0	-79.3
	1593	-200.0	-0.0

Fmin	ANGLE	LC		NODE	Fxx	Fyy	Fxy	Fmax
			Max	Cent	-362.9	-76.8	410.9	215.0
-588.9	54.59	INVSLE		1167	-133.8	-27.1	473.4	396.0
-494.5	48.21			1355	-135.6	-36.3	354.6	272.1
-422.3	48.99			1594	-577.7	-112.0	348.8	61.4
-689.5	61.74			1593	-576.5	-115.6	467.4	171.2
-752.3	58.30		Min	Cent	-478.6	-94.5	240.4	21.1
-655.1	64.31			1167	-315.4	-63.4	277.9	115.7
-556.9	57.20			1355	-314.1	-59.1	198.4	49.2
-444.0	61.37			1594	-649.2	-137.2	202.4	-58.2
-787.9	71.10			1593	-649.8	-130.3	282.3	-6.4
-881.4	66.31							

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-349.5	80.53	Max	Cent	-341.9	-75.3	46.2	-67.6
-520.3	85.19		1167	-517.4	-103.5	35.2	-100.5
-311.7	73.00		1355	-291.5	-95.3	66.8	-75.0
-216.5	72.89		1594	-198.9	-29.0	58.4	-11.1
-362.2	84.83		1593	-359.8	-72.0	26.6	-69.6
-393.9	81.75	Min	Cent	-387.3	-83.8	44.8	-77.3
-574.0	85.76		1167	-571.5	-114.3	34.0	-111.8
-347.2	74.99		1355	-329.7	-103.7	65.0	-86.2
-246.8	75.01		1594	-231.5	-34.5	56.5	-19.3
-418.8	85.59		1593	-416.8	-83.4	25.7	-81.4

	NODE	Vxx	Vyy
Max	Cent	-200.2	-15.8
	1167	-238.3	0.0
	1355	-238.3	-31.7
	1594	-162.1	-31.7
	1593	-162.1	0.0
Min	Cent	-220.7	-17.4
	1167	-254.8	0.0
	1355	-254.8	-34.9
	1594	-186.5	-34.9
	1593	-186.5	0.0

ELEM	MAT	SEC	LC	NODE	Fxx	Fyy	Fxy	Fmax
1057	2	3	q1, f m~1	Max	Cent	24.4	3.3	7.2
	1.0	17.23			1155	29.4	5.9	6.7
	4.1	14.80			1358	28.7	2.6	7.9
	0.4	15.64			1596	19.4	1.2	8.0
	-1.8	20.67			1595	20.0	4.0	6.6
	1.7	19.68		Min	Cent	-57.5	-10.0	-17.4
	-63.2	-71.86			1155	-65.7	-13.1	-18.7
	-71.7	-72.28			1358	-65.1	-10.2	-16.8
	-69.8	-74.25			1596	-49.3	-7.0	-16.2
	-54.7	-71.27			1595	-49.9	-10.0	-18.0
	-56.8	-68.98						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin		ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
1.3	15.93		Max	Cent	12.3	2.2	3.1	13.2
2.2	11.78			1155	13.6	2.7	2.4	14.1
0.0	17.92			1358	10.1	1.1	3.3	11.2
1.6	21.58			1596	11.6	3.1	4.0	13.1
2.2	13.72			1595	14.5	2.9	3.0	15.3
-15.9	-85.01		Min	Cent	-15.8	-2.2	-1.2	-2.1
-20.6	-86.11			1155	-20.5	-4.1	-1.1	-4.0
-12.6	-84.09			1358	-12.4	-0.2	-1.3	-0.1
-13.3	-83.15			1596	-13.1	-2.0	-1.4	-1.8
-17.2	-84.91			1595	-17.1	-3.4	-1.2	-3.3
				NODE	Vxx	Vyy		
			Max	Cent	3.3	0.9		
				1155	4.0	0.0		
				1358	4.0	1.7		
				1596	3.5	1.7		
				1595	3.5	0.0		
			Min	Cent	-5.8	-1.0		
				1155	-7.4	-0.0		
				1358	-7.4	-2.0		
				1596	-4.2	-2.0		
				1595	-4.2	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
2.0	14.90	q1, f m~2	Max	Cent	18.1	3.1	4.3	19.3
3.8	11.13			1155	22.8	4.6	3.7	23.5
2.2	13.70			1358	22.5	3.4	4.9	23.7
-0.2	20.30			1596	13.5	1.7	5.1	15.4
1.6	16.97			1595	13.8	2.8	3.7	14.9
-87.4	-73.64		Min	Cent	-81.1	-13.8	-21.6	-7.4
-99.4	-73.02			1155	-91.8	-18.4	-24.7	-10.8
-96.0	-75.90			1358	-90.8	-13.3	-20.8	-8.1
-75.6	-74.33			1596	-70.4	-9.2	-18.6	-4.0
-79.2	-70.89			1595	-71.4	-14.3	-22.5	-6.5
Mmin	ANGLE			NODE	Mxx	Myy	Mxy	Mmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		Max	Cent	15.3	2.7	4.1	16.5
1.5	16.39		1155	16.5	3.3	2.9	17.1
2.7	12.03		1358	12.3	1.4	4.2	13.7
0.0	18.72		1596	14.1	3.6	5.2	16.2
1.5	22.29		1595	18.5	3.7	3.9	19.5
2.7	13.91	Min	Cent	-14.7	-1.9	-0.6	-1.8
-14.7	-87.42		1155	-20.9	-4.2	-0.7	-4.2
-21.0	-87.67		1358	-11.6	-0.1	-0.6	-0.0
-11.6	-86.81		1596	-11.5	-1.5	-0.6	-1.5
-11.6	-86.77		1595	-14.4	-2.9	-0.6	-2.9
-14.5	-87.01						

	NODE	Vxx	Vyy
Max	Cent	4.3	0.8
	1155	4.6	0.0
	1358	4.6	1.6
	1596	4.7	1.6
	1595	4.7	0.0
Min	Cent	-5.7	-1.1
	1155	-9.2	-0.0
	1358	-9.2	-2.3
	1596	-3.3	-2.3
	1595	-3.3	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		q1, k m~1	Max	Cent	39.8	5.5	13.0	44.2
1.1	18.50			1155	48.2	9.6	11.6	51.4
6.4	15.50			1358	47.1	4.9	14.6	51.7
0.4	17.32			1596	31.5	2.3	14.7	37.6
-3.9	22.63			1595	32.5	6.5	11.4	36.8
2.2	20.57		Min	Cent	-97.0	-16.9	-29.9	-7.0
-107.0	-71.61			1155	-111.4	-22.3	-32.1	-11.9
-121.7	-72.13			1358	-110.3	-17.1	-29.2	-8.7
-118.7	-73.96			1596	-82.7	-11.6	-28.0	-1.9
-92.5	-70.86			1595	-83.8	-16.8	-30.7	-4.8
-95.7	-68.74							

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
		Max	Cent	21.9	3.8	5.3	23.3
2.4	15.18						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

4.1	11.33		1155	24.4	4.9	4.1	25.2
0.0	17.36		1358	17.9	1.8	5.6	19.6
2.8	20.75		1596	20.3	5.3	6.6	22.9
4.0	13.00		1595	25.9	5.2	5.1	27.1
-30.1	-86.04	Min	Cent	-30.0	-4.2	-1.8	-4.0
-38.7	-86.51		1155	-38.5	-7.7	-1.9	-7.6
-23.7	-84.84		1358	-23.5	-0.3	-2.1	-0.2
-25.3	-84.69		1596	-25.1	-3.8	-2.0	-3.7
-33.1	-86.10		1595	-32.9	-6.6	-1.8	-6.5

	NODE	Vxx	Vyy
Max	Cent	6.2	1.6
	1155	7.4	0.0
	1358	7.4	3.3
	1596	6.5	3.3
	1595	6.5	0.0
Min	Cent	-11.1	-1.7
	1155	-14.8	-0.0
	1358	-14.8	-3.4
	1596	-8.1	-3.4
	1595	-8.1	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
3.6	14.89	q1, k m~2	Max	Cent	34.2	5.7	8.1	36.3
7.1	11.02			1155	42.4	8.5	6.9	43.7
4.0	14.03			1358	42.0	6.4	9.5	44.3
-0.6	20.56			1596	25.5	3.1	9.8	29.2
3.1	16.72			1595	25.9	5.2	6.8	28.0
-142.6	-72.87		Min	Cent	-131.2	-22.3	-37.1	-10.9
-162.3	-72.58			1155	-149.2	-29.9	-41.6	-16.8
-157.2	-75.07			1358	-147.6	-21.7	-36.1	-12.0
-123.2	-73.12			1596	-113.2	-14.8	-32.9	-4.8
-128.6	-70.17			1595	-114.9	-23.0	-38.1	-9.2
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
3.1	14.92		Max	Cent	28.0	4.9	6.7	29.8
5.2	10.99			1155	30.8	6.2	5.0	31.8

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.1	17.38		1358	22.3	2.3	7.0	24.5
3.1	20.61		1596	25.5	6.3	8.4	28.7
5.3	12.60		1595	33.8	6.8	6.4	35.2
-24.5	-87.48	Min	Cent	-24.4	-3.5	-0.9	-3.4
-35.3	-87.57		1155	-35.2	-7.0	-1.2	-7.0
-19.3	-86.54		1358	-19.2	-0.1	-1.2	-0.0
-21.6	-87.25		1596	-21.6	-2.9	-0.9	-2.8
-27.9	-87.60		1595	-27.8	-5.6	-0.9	-5.5

	NODE	Vxx	Vyy
Max	Cent	8.3	1.4
	1155	9.0	0.0
	1358	9.0	2.9
	1596	8.9	2.9
	1595	8.9	0.0
Min	Cent	-9.7	-2.0
	1155	-15.4	-0.0
	1358	-15.4	-4.0
	1596	-6.4	-4.0
	1595	-6.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-1141.9	73.04	SLVx (RS)	Cent	-1053.2	-188.4	290.7	-99.7
-1347.4	78.03		1155	-1298.6	-259.8	230.5	-210.9
-1388.6	73.79		1358	-1289.2	-213.2	341.7	-113.9
-963.2	66.85		1596	-808.6	-117.4	361.6	37.2
-899.3	71.60		1595	-817.9	-163.6	244.7	-82.3

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-774.6	-86.41	Cent	-772.1	-125.1	-40.7	-122.5
-873.6	-85.46	1155	-869.2	-173.8	-55.6	-169.4
-646.6	-84.54	1358	-640.6	4.3	-62.2	10.3
-710.0	-86.51	1596	-708.0	-154.7	-33.9	-152.6
-872.7	-87.76	1595	-871.6	-174.4	-27.3	-173.3

NODE	Vxx	Vyy
Cent	-191.6	58.2
1155	-211.7	0.1
1358	-211.7	116.3

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

1596 -172.3 116.3
 1595 -172.3 0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-1116.6	69.68	SLVy (RS)	Cent	-987.7	-176.4	348.1	-47.5
-1339.0	74.50		1155	-1255.3	-251.1	301.7	-167.5
-1379.1	71.41		1358	-1246.5	-207.1	394.3	-74.4
-925.3	63.51		1596	-720.8	-102.0	410.3	102.5
-864.1	66.60		1595	-729.7	-146.0	310.7	-11.6

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-724.7	-87.87		Cent	-723.9	-113.4	-22.7	-112.6
-869.5	-87.42		1155	-868.1	-173.6	-31.4	-172.2
-566.7	-86.53		1358	-564.6	10.1	-35.0	12.2
-629.3	-87.18		1596	-628.0	-112.9	-25.4	-111.6
-836.9	-88.02		1595	-836.1	-167.3	-23.1	-166.5

NODE	Vxx	Vyy
Cent	-249.9	40.8
1155	-290.0	0.1
1358	-290.0	81.4
1596	-210.9	81.4
1595	-210.9	0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
23.5	-16.18	SLVz (RS)	Cent	225.7	40.5	-58.6	242.7
46.0	-11.86		1155	282.0	56.4	-49.5	292.4
28.3	-15.23		1358	280.1	46.9	-68.6	298.8
-4.8	-22.38		1596	170.5	24.9	-72.2	200.2
17.5	-18.34		1595	172.4	34.5	-51.3	189.4

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
25.8	4.48		Cent	161.6	26.6	10.6	162.5
35.1	5.04		1155	181.4	36.3	12.9	182.5

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-5.4	5.98	1358	134.7	-3.9	14.7	136.2
32.6	4.96	1596	148.5	33.4	10.1	149.4
36.1	3.20	1595	182.6	36.5	8.2	183.1

NODE	Vxx	Vyy
Cent	40.9	-12.3
1155	45.4	-0.0
1358	45.4	-24.7
1596	37.0	-24.7
1595	37.0	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
93.3	-16.24	SLDx (RS)	Cent	906.9	162.4	-237.0	976.0
187.0	-11.10		1155	1113.1	222.7	-181.7	1148.7
103.6	-15.71		1358	1105.1	182.9	-281.8	1184.4
-21.9	-22.51		1596	701.1	102.3	-299.7	825.3
80.9	-17.30		1595	709.0	141.9	-195.6	770.0

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
105.9	3.79	Cent	665.4	108.3	37.0	667.8
144.0	4.81	1155	741.3	148.2	50.3	745.6
-7.9	5.70	1358	556.9	-2.3	56.4	562.6
135.3	-3.62	1596	615.0	137.3	-30.4	616.9
148.8	-2.30	1595	748.6	149.8	-24.1	749.6

NODE	Vxx	Vyy
Cent	152.8	-51.8
1155	165.6	-0.1
1358	165.6	-103.5
1596	140.2	-103.5
1595	140.2	-0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-849.4	69.96	SLDy (RS)	Cent	-754.3	-134.5	260.8	-39.4
-1031.6	74.17		1155	-964.2	-192.9	237.8	-125.5
-1051.2	72.03		1358	-957.3	-158.9	289.4	-65.0
			1596	-545.1	-76.6	299.9	69.7

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-691.4	64.00		1595	-551.9	-110.4	241.3	-4.1
-658.2	66.23						

-530.3	-88.12		Cent	-529.8	-83.1	-14.7	-82.6
-638.0	-87.62		1155	-637.1	-127.4	-21.2	-126.5
-414.5	-86.82		1358	-413.2	8.6	-23.5	9.9
-458.9	87.33		1596	-458.1	-81.6	17.6	-80.8
-612.5	88.14		1595	-612.0	-122.5	15.9	-121.9

			NODE	Vxx	Vyy		

			Cent	-184.7	29.2		
			1155	-213.9	0.1		
			1358	-213.9	58.4		
			1596	-156.1	58.4		
			1595	-156.1	0.1		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-1116.6	69.68	SLV _{Vy} _1 (RS)	Cent	-987.7	-176.4	348.1	-47.5
-1339.0	74.50		1155	-1255.3	-251.1	301.7	-167.5
-1379.1	71.41		1358	-1246.5	-207.1	394.3	-74.4
-925.3	63.51		1596	-720.8	-102.0	410.3	102.5
-864.1	66.60		1595	-729.7	-146.0	310.7	-11.6

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

-724.7	-87.87		Cent	-723.9	-113.4	-22.7	-112.6
-869.5	-87.42		1155	-868.1	-173.6	-31.4	-172.2
-566.7	-86.53		1358	-564.6	10.1	-35.0	12.2
-629.3	87.18		1596	-628.0	-112.9	25.4	-111.6
-836.9	88.02		1595	-836.1	-167.3	23.1	-166.5

			NODE	Vxx	Vyy		

			Cent	-249.9	40.8		
			1155	-290.0	0.1		
			1358	-290.0	81.4		
			1596	-210.9	81.4		
			1595	-210.9	0.1		

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-1141.9	73.04	SLVx_1 (RS)	Cent	-1053.2	-188.4	290.7	-99.7
-1347.4	78.03		1155	-1298.6	-259.8	230.5	-210.9
-1388.6	73.79		1358	-1289.2	-213.2	341.7	-113.9
-963.2	66.85		1596	-808.6	-117.4	361.6	37.2
-899.3	71.60		1595	-817.9	-163.6	244.7	-82.3
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-774.6	-86.41		Cent	-772.1	-125.1	-40.7	-122.5
-873.6	-85.46		1155	-869.2	-173.8	-55.6	-169.4
-646.6	-84.54		1358	-640.6	4.3	-62.2	10.3
-710.0	86.51		1596	-708.0	-154.7	33.9	-152.6
-872.7	87.76		1595	-871.6	-174.4	27.3	-173.3
			NODE	Vxx	Vyy		
			Cent	-191.6	58.2		
			1155	-211.7	0.1		
			1358	-211.7	116.3		
			1596	-172.3	116.3		
			1595	-172.3	0.1		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-758.0	-80.72	pp	Cent	-740.9	-120.3	-104.2	-103.3
-823.9	-78.54		1155	-796.6	-159.3	-134.7	-132.1
-800.5	-81.53		1358	-785.0	-101.3	-104.1	-85.8
-694.1	-83.14		1596	-685.2	-81.3	-73.8	-72.4
-715.7	-79.74		1595	-696.8	-139.4	-104.3	-120.5
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-38.6	60.73		Cent	-26.5	-0.3	21.4	11.7
-71.6	76.05		1155	-68.0	-13.6	14.4	-10.0
-19.3	58.13		1358	-6.1	14.8	21.2	28.0
			1596	-10.3	1.9	26.7	23.2

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-31.6	51.45		1595	-21.7	-4.4	19.9	8.6
-34.7	56.79						

NODE	Vxx	Vyy
Cent	-35.3	4.9
1155	-59.7	0.0
1358	-59.7	9.8
1596	-10.8	9.8
1595	-10.8	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-42.0	-76.01	perm	Cent	-39.8	-6.6	-8.8	-4.4
-47.8	-74.23		1155	-44.7	-9.0	-11.0	-5.8
-45.8	-78.45		1358	-44.2	-6.1	-8.1	-4.5
-36.2	-78.26		1596	-34.8	-4.2	-6.6	-2.9
-38.3	-73.05		1595	-35.4	-7.1	-9.5	-4.2

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-4.7	64.39	Cent	-3.7	-0.1	2.2	0.9
-7.2	75.92	1155	-6.9	-1.4	1.5	-1.0
-3.8	64.40	1358	-2.7	0.8	2.2	1.8
-4.2	59.52	1596	-2.6	0.5	2.8	2.2
-3.9	57.83	1595	-2.5	-0.5	2.1	0.8

NODE	Vxx	Vyy
Cent	-1.8	0.1
1155	-4.0	0.0
1358	-4.0	0.2
1596	0.3	0.2
1595	0.3	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.3	-81.81	pp imp~1	Cent	-0.3	-0.1	-0.0	-0.1
-0.4	-78.53		1155	-0.4	-0.1	-0.1	-0.1
-0.4	-86.76		1358	-0.4	-0.1	-0.0	-0.1
-0.3	-87.33		1596	-0.3	-0.0	-0.0	-0.0
-0.3	-74.38		1595	-0.3	-0.1	-0.1	-0.0

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-0.2	-87.07		Cent	-0.2	-0.0	-0.0	-0.0
-0.2	-85.36		1155	-0.2	-0.0	-0.0	-0.0
-0.1	-85.58		1358	-0.1	-0.0	-0.0	0.0
-0.1	-88.35		1596	-0.1	-0.0	-0.0	-0.0
-0.2	-88.25		1595	-0.2	-0.0	-0.0	-0.0
			NODE	Vxx	Vyy		
			Cent	-0.0	0.0		
			1155	-0.0	0.0		
			1358	-0.0	0.0		
			1596	-0.0	0.0		
			1595	-0.0	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.2	-81.55	perm i~1	Cent	-0.2	-0.0	-0.0	-0.0
-0.2	-78.34		1155	-0.2	-0.0	-0.0	-0.0
-0.2	-86.54		1358	-0.2	-0.0	-0.0	-0.0
-0.1	-86.96		1596	-0.1	-0.0	-0.0	-0.0
-0.1	-74.10		1595	-0.1	-0.0	-0.0	-0.0
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-0.1	-87.01		Cent	-0.1	-0.0	-0.0	-0.0
-0.1	-85.30		1155	-0.1	-0.0	-0.0	-0.0
-0.1	-85.53		1358	-0.1	-0.0	-0.0	0.0
-0.1	-88.27		1596	-0.1	-0.0	-0.0	-0.0
-0.1	-88.19		1595	-0.1	-0.0	-0.0	-0.0
			NODE	Vxx	Vyy		
			Cent	-0.0	0.0		
			1155	-0.0	0.0		
			1358	-0.0	0.0		
			1596	-0.0	0.0		
			1595	-0.0	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-48.7	64.70	q3	Cent	-39.5	-7.2	19.6	2.1	
-54.1	69.38		1155	-47.8	-9.6	16.8	-3.3	
-57.2	66.06		1358	-47.5	-8.2	21.8	1.5	
-44.1	60.14		1596	-31.2	-4.9	22.5	8.0	
-40.4	62.85		1595	-31.4	-6.3	17.5	2.7	
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-38.3	-85.70		Cent	-38.2	-6.3	-2.4	-6.1	
-42.2	-84.85		1155	-41.9	-8.4	-3.0	-8.1	
-32.2	-83.62		1358	-31.8	0.1	-3.6	0.5	
-35.9	-85.58		1596	-35.8	-8.2	-2.1	-8.1	
-43.2	-87.38		1595	-43.1	-8.6	-1.6	-8.6	
			NODE	Vxx	Vyy			
			Cent	-8.4	3.1			
			1155	-9.0	0.0			
			1358	-9.0	6.1			
			1596	-7.8	6.1			
			1595	-7.8	0.0			
Fmin		ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-9.9	-36.82	q5, pon~1		Cent	11.7	2.2	-16.2	23.8
-6.8	-33.66			1155	15.6	3.1	-14.9	25.5
-9.3	-34.89			1358	15.5	2.8	-17.3	27.6
-13.2	-39.70			1596	7.8	1.2	-17.5	22.3
-10.7	-39.13			1595	7.8	1.6	-15.1	20.1
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
2.8	-2.04		Cent	18.8	2.8	-0.6	18.8	
4.8	-0.12		1155	23.9	4.8	-0.0	23.9	
-0.1	0.31		1358	13.2	-0.1	0.1	13.2	
2.1	-3.99		1596	15.5	2.1	-0.9	15.6	
4.5	-3.30		1595	22.6	4.5	-1.0	22.7	

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

NODE	Vxx	Vyy
Cent	8.7	-0.7
1155	10.3	-0.0
1358	10.3	-1.4
1596	7.1	-1.4
1595	7.1	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		q5, pon~2	Cent	11.2	2.1	-15.1	22.4
-9.1	-36.63		1155	14.8	3.0	-13.9	24.0
-6.2	-33.46		1358	14.7	2.6	-16.1	25.9
-8.5	-34.70		1596	7.5	1.2	-16.3	20.9
-12.3	-39.52		1595	7.6	1.5	-14.1	18.9
-9.9	-38.94						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	17.6	2.6	-0.6	17.6
2.6	-2.15	1155	22.3	4.5	-0.1	22.3
4.5	-0.19	1358	12.3	-0.1	0.0	12.3
-0.1	0.17	1596	14.5	2.0	-0.9	14.6
1.9	-4.14	1595	21.1	4.2	-1.0	21.2
4.2	-3.40					

NODE	Vxx	Vyy
Cent	8.1	-0.7
1155	9.7	-0.0
1358	9.7	-1.3
1596	6.6	-1.3
1595	6.6	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		T	Cent	148.2	32.2	-32.1	156.5
23.9	-14.46		1155	181.1	36.2	-23.2	184.7
32.6	-8.89		1358	182.1	41.5	-43.7	194.6
29.1	-15.92		1596	115.3	28.2	-40.9	131.5
12.0	-21.59		1595	114.3	22.9	-20.4	118.6
18.5	-12.05						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
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MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

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		LC	NODE	Fxx	Fyy	Fxy	Fmax
10.1	-10.43		Cent	100.3	13.2	-16.6	103.3
28.2	-5.16		1155	145.8	29.1	-10.6	146.8
-6.8	-10.93		1358	64.2	-4.2	-13.7	66.9
-1.2	-15.42		1596	75.7	4.6	-21.2	81.6
19.7	-10.72		1595	115.4	23.1	-18.1	118.8
			NODE	Vxx	Vyy		
			Cent	58.9	-2.7		
			1155	79.6	-0.0		
			1358	79.6	-5.3		
			1596	38.3	-5.3		
			1595	38.3	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-1121.3	-88.62	So	Cent	-1120.7	-179.1	-22.7	-178.6
-1599.6	-81.90		1155	-1573.6	-314.8	-182.9	-288.8
-1560.6	86.23		1358	-1554.8	-220.8	88.4	-215.0
-696.8	78.11		1596	-667.8	-43.4	137.6	-14.5
-717.5	-77.02		1595	-686.6	-137.4	-133.7	-106.6
			NODE	Mxx	Myy	Mxy	Mmax

-771.8	86.82		Cent	-769.8	-145.7	34.8	-143.8
-1013.1	88.26		1155	-1012.3	-202.4	24.7	-201.7
-547.6	86.20		1358	-545.5	-72.9	31.5	-70.8
-587.5	85.05		1596	-584.0	-120.1	40.5	-116.5
-939.0	87.43		1595	-937.5	-187.6	33.7	-186.1
			NODE	Vxx	Vyy		
			Cent	-415.0	16.1		
			1155	-468.6	0.1		
			1358	-468.6	32.1		
			1596	-361.4	32.1		
			1595	-361.4	0.1		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Sa	Cent	-498.8	-77.6	-16.6	-76.9

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-499.5	-87.75		1155	-709.2	-141.9	-91.7	-127.5
-723.7	-81.05		1358	-700.0	-95.5	34.2	-93.6
-701.9	86.77		1596	-288.4	-13.2	58.5	-1.3
-300.3	78.49		1595	-297.7	-59.6	-67.4	-41.8
-315.4	-75.24						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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			Cent	-355.5	-68.4	16.0	-67.5
-356.4	86.82		1155	-471.0	-94.2	11.9	-93.8
-471.4	88.19		1358	-248.9	-36.3	15.2	-35.3
-250.0	85.94		1596	-264.8	-55.5	18.1	-53.9
-266.4	85.08		1595	-437.4	-87.5	14.9	-86.9
-438.0	87.56						

NODE	Vxx	Vyy
Cent	-200.2	6.5
1155	-223.8	0.0
1358	-223.8	13.0
1596	-176.6	13.0
1595	-176.6	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
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		Fh, x+	Cent	-178.5	-25.7	151.0	67.1
-271.3	58.42		1155	-220.9	-44.2	133.2	27.3
-292.4	61.78		1358	-216.7	-23.4	157.8	65.0
-305.1	60.75		1596	-136.2	-7.3	168.7	108.9
-252.3	55.46		1595	-140.3	-28.1	144.1	70.4
-238.9	55.64						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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			Cent	-237.2	-40.4	-30.5	-35.8
-241.8	-81.40		1155	-258.8	-51.8	-31.1	-47.2
-263.4	-81.63		1358	-189.1	-6.8	-38.1	0.8
-196.8	-78.66		1596	-202.1	-43.4	-30.5	-37.7
-207.7	-79.49		1595	-298.6	-59.7	-23.5	-57.4
-300.9	-84.44						

NODE	Vxx	Vyy
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Cent	-81.8	13.8
1155	-64.5	0.0
1358	-64.5	27.6
1596	-99.2	27.6
1595	-99.2	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, y+	Cent	114.5	20.2	23.6	120.1
14.6	13.28		1155	145.0	29.0	34.2	154.3
19.7	15.26		1358	143.9	23.4	15.9	145.9
21.3	7.39		1596	84.1	11.4	12.9	86.3
9.2	9.81		1595	85.2	17.0	31.2	97.3
4.9	21.26						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax

		Cent	46.1	7.3	2.3	46.2
7.1	3.43	1155	51.7	10.3	3.8	52.0
10.0	5.24	1358	41.1	0.1	3.4	41.4
-0.2	4.65	1596	41.1	8.5	1.2	41.2
8.5	2.13	1595	50.4	10.1	1.7	50.5
10.0	2.38					

NODE	Vxx	Vyy
Cent	9.3	-3.4
1155	9.0	-0.0
1358	9.0	-6.9
1596	9.5	-6.9
1595	9.5	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, y-	Cent	-647.1	-115.6	-89.4	-100.9
-661.7	-80.70		1155	-875.3	-175.1	-165.9	-137.8
-912.6	-77.32		1358	-869.5	-146.1	-28.1	-145.1
-870.5	-87.78		1596	-418.9	-56.0	-12.9	-55.6
-419.3	-87.96		1595	-424.6	-85.0	-150.7	-27.7
-481.9	-69.21						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax

		Cent	-297.6	-53.5	35.2	-48.5

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-302.6	81.95		1155	-400.8	-80.1	26.6	-77.9
-403.0	85.29		1358	-218.0	-22.9	34.3	-17.1
-223.9	80.31		1596	-239.1	-44.2	40.9	-35.9
-247.3	78.60		1595	-332.7	-66.6	33.2	-62.5
-336.8	82.99						

NODE	Vxx	Vyy
Cent	-138.4	6.9
1155	-182.1	0.1
1358	-182.1	13.8
1596	-94.7	13.8
1595	-94.7	0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		DSa, x+	Cent	-536.2	-92.1	12.8	-91.7
-536.6	88.35		1155	-702.3	-140.5	-45.3	-136.9
-705.9	-85.42		1358	-696.0	-108.8	54.4	-103.8
-701.0	84.75		1596	-370.2	-43.7	70.9	-28.9
-384.9	78.26		1595	-376.5	-75.3	-28.7	-72.6
-379.2	-84.61						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-381.1	-61.6	-34.2	-57.9
-384.8	-83.95	1155	-435.2	-87.0	-41.2	-82.2
-440.0	-83.34	1358	-310.9	-7.2	-44.5	-0.8
-317.3	-81.83	1596	-312.8	-59.0	-28.6	-55.8
-316.0	-83.66	1595	-465.7	-93.1	-25.3	-91.4
-467.4	-86.14					

NODE	Vxx	Vyy
Cent	-135.1	20.9
1155	-115.1	0.0
1358	-115.1	41.8
1596	-155.2	41.8
1595	-155.2	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Dsa, y+	Cent	1184.4	206.3	34.5	1185.6
205.1	2.02		1155	1573.2	314.7	168.1	1595.2
292.6	7.48						

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

			NODE	Mxx	Myy	Mxy	Mmax
247.6	-2.87		1358	1560.4	250.9	-65.8	1563.7
84.1	-7.93		1596	795.6	97.9	-99.1	809.4
134.8	11.31		1595	808.4	161.7	134.8	835.4
Mmin	ANGLE						

115.1	-2.04		Cent	663.4	115.8	-19.5	664.1
165.9	-0.43		1155	829.8	165.9	-5.0	829.8
36.5	-1.28		1358	508.5	36.8	-10.5	508.7
104.9	-3.75		1596	546.9	106.8	-28.9	548.8
152.8	-2.18		1595	768.3	153.7	-23.4	769.2
			NODE	Vxx	Vyy		

			Cent	269.7	-25.4		
			1155	314.0	-0.1		
			1358	314.0	-50.7		
			1596	225.3	-50.7		
			1595	225.3	-0.1		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-1185.6	-87.98	Dsa, y-	Cent	-1184.4	-206.3	-34.5	-205.1
-1595.2	-82.52		1155	-1573.2	-314.7	-168.1	-292.6
-1563.7	87.13		1358	-1560.4	-250.9	65.8	-247.6
-809.4	82.07		1596	-795.6	-97.9	99.1	-84.1
-835.4	-78.69		1595	-808.4	-161.7	-134.8	-134.8
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

-664.1	87.96		Cent	-663.4	-115.8	19.5	-115.1
-829.8	89.57		1155	-829.8	-165.9	5.0	-165.9
-508.7	88.72		1358	-508.5	-36.8	10.5	-36.5
-548.8	86.25		1596	-546.9	-106.8	28.9	-104.9
-769.2	87.82		1595	-768.3	-153.7	23.4	-152.8
			NODE	Vxx	Vyy		

			Cent	-269.7	25.4		
			1155	-314.0	0.1		
			1358	-314.0	50.7		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

1596 -225.3 50.7
1595 -225.3 0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-34.1	65.00	q7	Cent	-27.8	-5.1	13.5	1.2
-37.9	69.76		1155	-33.7	-6.7	11.5	-2.5
-40.1	66.34		1358	-33.5	-5.7	15.1	0.9
-30.8	60.34		1596	-21.9	-3.4	15.6	5.5
-28.2	63.15		1595	-22.1	-4.4	12.0	1.7
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-26.6	-85.91		Cent	-26.5	-4.4	-1.6	-4.2
-29.5	-85.03		1155	-29.3	-5.9	-2.1	-5.7
-22.3	-83.81		1358	-22.0	0.1	-2.4	0.3
-24.9	-85.87		1596	-24.8	-5.6	-1.4	-5.5
-30.1	-87.57		1595	-30.0	-6.0	-1.0	-6.0
			NODE	Vxx	Vyy		
			Cent	-6.0	2.1		
			1155	-6.5	0.0		
			1358	-6.5	4.2		
			1596	-5.5	4.2		
			1595	-5.5	0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-9.5	-50.65	ecc.ac~1	Cent	-3.5	-0.6	-7.3	5.4
-10.0	-50.80		1155	-3.8	-0.8	-7.5	5.3
-9.6	-51.36		1358	-3.8	-0.5	-7.3	5.3
-9.0	-50.49		1596	-3.1	-0.4	-7.2	5.5
-9.4	-49.94		1595	-3.2	-0.6	-7.4	5.5
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
0.4	-9.76		Cent	3.6	0.5	-0.6	3.7
1.0	-5.67		1155	5.4	1.1	-0.4	5.4

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-0.1	-12.12	1358	1.7	-0.0	-0.4	1.8
-0.2	-13.39	1596	2.5	-0.0	-0.6	2.7
0.8	-9.76	1595	4.8	1.0	-0.7	4.9

NODE	Vxx	Vyy
Cent	2.9	0.1
1155	3.7	-0.0
1358	3.7	0.1
1596	2.2	0.1
1595	2.2	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
3.6	18.50	Q1k Max	Cent	39.8	5.7	13.0	44.2
7.1	15.50		1155	48.2	9.6	11.6	51.4
4.0	17.32		1358	47.1	6.4	14.6	51.7
-0.6	22.63		1596	31.5	3.1	14.7	37.6
3.1	20.57		1595	32.5	6.5	11.4	36.8
-142.6	-72.87	Min	Cent	-131.2	-22.3	-37.1	-10.9
-162.3	-72.58		1155	-149.2	-29.9	-41.6	-16.8
-157.2	-75.07		1358	-147.6	-21.7	-36.1	-12.0
-123.2	-73.12		1596	-113.2	-14.8	-32.9	-4.8
-128.6	-70.17		1595	-114.9	-23.0	-38.1	-9.2

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
3.1	14.92	Max Cent	28.0	4.9	6.7	29.8
5.2	10.99		1155	30.8	6.2	31.8
0.1	17.38		1358	22.3	2.3	24.5
3.1	20.61		1596	25.5	6.3	28.7
5.3	12.60		1595	33.8	6.8	35.2
-30.1	-86.04	Min Cent	-30.0	-4.2	-1.8	-4.0
-38.7	-86.51		1155	-38.5	-7.7	-7.6
-23.7	-84.84		1358	-23.5	-0.3	-2.1
-25.3	-84.69		1596	-25.1	-3.8	-2.0
-33.1	-86.10		1595	-32.9	-6.6	-6.5

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

	NODE	Vxx	Vyy
Max	Cent	8.3	1.6
	1155	9.0	0.0
	1358	9.0	3.3
	1596	8.9	3.3
	1595	8.9	0.0
Min	Cent	-11.1	-2.0
	1155	-15.4	-0.0
	1358	-15.4	-4.0
	1596	-8.1	-4.0
	1595	-8.1	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax			
2.0	17.23	Q1f	Max	Cent	24.4	3.3	7.2	26.6		
				1155	29.4	5.9	6.7	31.2		
				1358	28.7	3.4	7.9	31.0		
				1596	19.4	1.7	8.0	22.4		
				1595	20.0	4.0	6.6	22.4		
		-87.4	-73.64		Min	Cent	-81.1	-13.8	-21.6	-7.4
						1155	-91.8	-18.4	-24.7	-10.8
						1358	-90.8	-13.3	-20.8	-8.1
						1596	-70.4	-9.2	-18.6	-4.0
						1595	-71.4	-14.3	-22.5	-6.5

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax			
1.5	16.39		Max	Cent	15.3	2.7	4.1	16.5		
				1155	16.5	3.3	2.9	17.1		
				1358	12.3	1.4	4.2	13.7		
				1596	14.1	3.6	5.2	16.2		
				1595	18.5	3.7	3.9	19.5		
		-15.9	-85.01		Min	Cent	-15.8	-2.2	-1.2	-2.1
						1155	-20.9	-4.2	-1.1	-4.2
						1358	-12.4	-0.2	-1.3	-0.1
						1596	-13.1	-2.0	-1.4	-1.8
						1595	-17.1	-3.4	-1.2	-3.3

	NODE	Vxx	Vyy
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Max	Cent	4.3	0.9
	1155	4.6	0.0
	1358	4.6	1.7
	1596	4.7	1.7
	1595	4.7	0.0
Min	Cent	-5.8	-1.1
	1155	-9.2	-0.0
	1358	-9.2	-2.3
	1596	-4.2	-2.3
	1595	-4.2	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-2316.2	-83.43	INVSLU	Max Cent	-2290.3	-359.3	-108.2	-333.3
-3001.4	-79.08		1155	-2911.4	-582.4	-372.8	-492.3
-2873.7	-87.85		1358	-2870.2	-375.2	50.4	-371.6
-1669.4	89.39		1596	-1669.2	-134.9	156.5	-134.7
-1797.9	-76.23		1595	-1710.4	-342.2	-266.8	-254.7
-2821.9	-86.16		Min Cent	-2809.4	-463.5	-269.9	-452.9
-3601.5	-81.61		1155	-3537.7	-707.7	-520.8	-644.8
-3496.6	89.94		1358	-3496.6	-502.5	-132.7	-502.5
-2087.6	87.58		1596	-2083.6	-219.4	-19.7	-213.9
-2195.5	-80.03		1595	-2126.0	-425.4	-407.3	-368.3

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-889.3	85.07		Max Cent	-883.9	-168.1	103.1	-162.7
-1200.8	87.34		1155	-1198.7	-239.7	70.3	-237.6
-622.8	82.46		1358	-615.9	-66.7	94.7	-54.4
-663.2	79.82		1596	-652.9	-139.1	125.8	-124.5
-1071.6	86.26		1595	-1068.0	-213.7	101.4	-210.1
-1211.0	85.14		Min Cent	-1203.8	-213.6	55.1	-206.4
-1645.3	87.18		1155	-1642.2	-328.4	39.2	-325.2
-846.6	84.82		1358	-839.2	-79.1	54.3	-74.1
-925.7	82.15		1596	-911.3	-171.8	64.3	-157.5
-1442.7	85.86		1595	-1436.7	-287.5	49.1	-281.5

	NODE	Vxx	Vyy
Max	Cent	-505.4	35.6
	1155	-584.2	0.2

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	1358	-584.2	70.9
	1596	-425.5	70.9
	1595	-425.5	0.2
Min	Cent	-676.1	22.4
	1155	-812.5	0.1
	1358	-812.5	44.6
	1596	-542.0	44.6
	1595	-542.0	0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-348.7	-53.74	INVS LV	Max Cent	-66.7	10.8	462.1	376.0
-352.3	-53.68		1155	-30.4	-6.1	369.5	388.4
-328.8	-47.72		1358	-20.3	44.3	597.6	352.7
-354.0	-53.52		1596	-102.4	28.1	696.0	380.4
-371.4	-50.68		1595	-112.4	-22.5	411.5	444.0
-3382.5	85.88		Min Cent	-3367.8	-566.4	-699.2	-551.7
-4216.9	-88.43		1155	-4214.4	-843.0	-949.7	-840.5
-4212.3	83.78		1358	-4169.6	-619.3	-550.4	-576.7
-2631.3	-85.52		1596	-2522.1	-290.1	-500.3	-197.7
-2566.9	89.51		1595	-2566.8	-513.5	-859.0	-513.4

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
53.7	10.71	Max Cent	431.3	67.2	133.0	444.8
58.2	13.40		1155	383.1	76.6	401.5
-28.9	11.60		1358	419.1	26.0	438.1
99.5	10.64		1596	463.4	112.4	476.2
84.7	8.03		1595	460.8	92.2	468.2
-1898.4	-88.34	Min Cent	-1897.0	-320.8	-81.1	-319.5
-2278.1	-87.33		1155	-2274.2	-454.8	-113.9
-1493.3	84.37		1358	-1488.1	-94.6	-123.5
-1593.7	-89.12		1596	-1593.4	-331.5	-64.4
-2233.7	-89.44		1595	-2233.5	-446.9	-55.3

NODE	Vxx	Vyy
Max Cent	-23.9	111.7
1155	-51.3	0.2
1358	-51.3	223.3
1596	4.1	223.3

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	1595	4.1	0.2
Min	Cent	-706.6	-52.9
	1155	-755.5	-0.0
	1358	-755.5	-105.8
	1596	-658.4	-105.8
	1595	-658.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-1781.5	-83.86	INVSLE	Max Cent	-1766.2	-279.2	-80.0	-263.9
-2311.5	-79.43		1155	-2249.4	-450.0	-282.3	-387.4
-2220.0	-89.19		1358	-2218.9	-293.2	42.3	-292.8
-1284.0	87.24		1596	-1282.9	-104.8	122.6	-102.1
-1371.0	-76.60		1595	-1313.4	-262.8	-202.2	-201.0
-2140.6	-86.50		Min Cent	-2129.1	-349.1	-201.8	-341.1
-2737.6	-81.82		1155	-2682.8	-536.7	-393.1	-489.7
-2651.0	-89.41		1358	-2650.8	-376.6	-96.6	-376.4
-1577.8	87.60		1596	-1575.3	-161.5	-10.8	-159.0
-1659.6	-80.04		1595	-1607.4	-321.6	-307.0	-278.6

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-706.0	84.55	Max Cent	-700.8	-131.8	75.4	-126.5
-956.8	87.07		1155	-954.8	-190.9	51.9
-492.4	82.31		1358	-485.8	-52.5	70.1
-526.9	79.94		1596	-516.8	-107.3	91.7
-849.1	85.75		1595	-845.4	-169.2	73.5
-931.2	85.14		Min Cent	-925.7	-164.3	38.6
-1254.0	87.56		1155	-1252.1	-250.4	25.8
-650.9	85.71		1358	-645.2	-61.6	36.2
-711.7	82.16		1596	-700.7	-131.9	45.8
-1109.8	85.86		1595	-1105.1	-221.2	35.3

	NODE	Vxx	Vyy
Max	Cent	-402.5	27.1
	1155	-463.3	0.2
	1358	-463.3	54.0
	1596	-335.9	54.0
	1595	-335.9	0.2
Min	Cent	-507.0	17.1

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1155 -604.5 0.1
 1358 -604.5 34.1
 1596 -411.1 34.1
 1595 -411.1 0.1

ELEM	MAT	SEC	LC	NODE	Fxx	Fyy	Fxy	Fmax	
Fmin		ANGLE							
1058	2	3	q1, f m~1	Max	Cent	6.4	1.3	6.3	10.6
-2.9		33.98			1159	11.4	2.3	6.2	14.6
-0.9		26.91			1361	11.2	1.8	6.7	14.7
-1.7		27.56			1598	5.1	1.3	6.3	9.8
-3.4		36.74			1597	5.0	1.0	6.0	9.4
-3.3		35.75		Min	Cent	-51.1	-10.4	-19.7	-2.5
-59.1		-67.96			1159	-48.7	-9.7	-18.5	-2.4
-56.0		-68.26			1361	-48.7	-10.7	-21.2	-1.3
-58.2		-65.91			1598	-54.7	-11.6	-20.9	-3.1
-63.2		-67.88			1597	-54.6	-10.9	-18.5	-4.2
-61.4		-69.91							
Mmin		ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
				Max	Cent	18.7	3.6	3.7	19.5
2.7		13.16			1159	18.8	3.8	3.0	19.4
3.2		10.78			1361	13.6	2.0	4.8	15.4
0.3		19.74			1598	17.6	4.4	4.6	19.1
2.9		17.44			1597	25.7	5.1	2.8	26.0
4.8		7.63		Min	Cent	-12.6	-2.3	-1.7	-2.1
-12.8		-80.80			1159	-14.9	-3.0	-1.3	-2.8
-15.0		-83.95			1361	-12.3	-3.1	-2.1	-2.7
-12.7		-77.49			1598	-10.6	-1.8	-2.2	-1.3
-11.1		-76.85			1597	-14.0	-2.8	-1.3	-2.6
-14.2		-83.28							
				NODE	Vxx	Vyy			
				Max	Cent	7.8	0.5		
					1159	5.9	0.0		
					1361	5.9	1.0		
					1598	9.8	1.0		
					1597	9.8	0.0		
				Min	Cent	-4.8	-1.0		
					1159	-4.0	-0.0		
					1361	-4.0	-2.0		

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				1598	-5.6	-2.0		
				1597	-5.6	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	

0.1	25.50	q1, f m~2	Max Cent	7.4	1.8	3.5	9.1	
0.5	21.69		1159	9.2	1.8	3.5	10.6	
0.7	23.97		1361	9.4	2.4	3.8	11.1	
-0.3	30.43		1598	5.6	1.7	3.5	7.7	
-0.7	28.51		1597	5.5	1.1	3.4	7.4	
-79.3	-70.83		Min Cent	-71.3	-13.8	-22.8	-5.9	
-77.1	-70.58		1159	-69.2	-13.8	-22.3	-6.0	
-78.1	-69.44		1361	-69.0	-13.6	-24.2	-4.6	
-81.9	-70.97		1598	-73.8	-14.1	-23.4	-6.0	
-81.4	-71.71		1597	-74.1	-14.8	-22.0	-7.5	
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	

2.9	13.65		Max Cent	22.0	4.1	4.6	23.1	
3.9	11.16		1159	23.0	4.6	3.8	23.7	
0.0	20.35		1361	16.2	2.2	6.0	18.4	
2.7	17.98		1598	19.9	4.5	5.6	21.7	
5.6	7.75		1597	30.4	6.1	3.4	30.9	
-9.5	-82.21		Min Cent	-9.4	-1.8	-1.1	-1.6	
-11.4	-85.83		1159	-11.3	-2.3	-0.7	-2.2	
-10.6	-80.46		1361	-10.4	-3.6	-1.2	-3.4	
-8.3	-77.24		1598	-7.9	-1.6	-1.5	-1.2	
-10.5	-83.63		1597	-10.4	-2.1	-0.9	-2.0	
			NODE	Vxx	Vyy			
			Max Cent	10.5	0.4			
			1159	8.0	0.0			
			1361	8.0	0.9			
			1598	13.1	0.9			
			1597	13.1	0.0			
			Min Cent	-3.0	-1.1			
			1159	-2.7	-0.0			
			1361	-2.7	-2.3			
			1598	-3.3	-2.3			
			1597	-3.3	-0.0			

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-4.7	33.83	q1, k m~1	Max Cent	11.2	2.5	10.7	18.4
-1.7	27.27		1159	19.0	3.8	10.7	24.5
-3.0	28.38		1361	18.6	3.3	11.7	24.9
-5.6	36.71		1598	8.8	2.4	10.8	16.8
-5.5	35.52		1597	8.7	1.7	10.2	16.0
-97.5	-67.43		Min Cent	-83.6	-17.2	-33.3	-3.4
-93.2	-67.84		1159	-80.4	-16.1	-31.4	-3.3
-96.6	-65.68		1361	-80.5	-17.9	-35.6	-1.9
-103.2	-67.21		1598	-88.3	-19.2	-35.3	-4.3
-100.3	-69.05		1597	-88.2	-17.6	-31.7	-5.5
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
4.6	12.87		Max Cent	32.2	6.1	6.3	33.7
5.7	10.39		1159	32.9	6.6	5.0	33.8
0.8	19.43		1361	23.6	3.6	8.1	26.5
4.8	17.27		1598	29.9	7.2	7.8	32.3
8.3	7.45		1597	44.5	8.9	4.7	45.1
-24.9	-82.92		Min Cent	-24.6	-4.5	-2.5	-4.2
-29.3	-85.43		1159	-29.2	-5.8	-1.9	-5.7
-23.9	-80.15		1361	-23.4	-5.8	-3.1	-5.3
-21.2	-79.63		1598	-20.6	-3.3	-3.3	-2.7
-27.6	-84.80		1597	-27.4	-5.5	-2.0	-5.3
			NODE	Vxx	Vyy		
			Max Cent	14.0	0.8		
			1159	10.8	0.0		
			1361	10.8	1.5		
			1598	17.3	1.5		
			1597	17.3	0.0		
			Min Cent	-8.8	-1.7		
			1159	-7.8	-0.0		
			1361	-7.8	-3.4		
			1598	-9.8	-3.4		
			1597	-9.8	-0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

0.3	25.09	q1, k m~2	Max Cent	13.8	3.3	6.3	16.8
1.0	21.24		1159	17.4	3.5	6.4	19.9
1.3	23.62		1361	17.6	4.4	7.1	20.7
-0.5	30.09		1598	10.5	3.2	6.4	14.1
-1.2	28.06		1597	10.2	2.1	6.1	13.5
-126.9	-69.76		Min Cent	-112.7	-22.1	-38.7	-7.8
-124.0	-69.67		1159	-110.0	-22.0	-37.8	-8.0
-125.9	-68.52		1361	-109.8	-22.1	-40.8	-6.1
-130.5	-69.76		1598	-115.8	-22.7	-39.7	-8.1
-129.4	-70.52		1597	-116.1	-23.2	-37.6	-9.9

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

5.4	12.86		Max Cent	38.7	7.1	7.6	40.5
7.1	10.31		1159	41.0	8.2	6.2	42.1
0.7	19.35		1361	28.8	4.2	9.9	32.2
4.7	17.21		1598	34.6	7.6	9.3	37.4
10.0	7.32		1597	53.4	10.7	5.6	54.1
-18.5	-83.12		Min Cent	-18.3	-3.4	-1.8	-3.2
-22.0	-86.27		1159	-21.9	-4.4	-1.1	-4.3
-19.7	-81.19		1361	-19.4	-6.0	-2.1	-5.7
-16.0	-78.69		1598	-15.4	-2.8	-2.6	-2.2
-20.5	-84.24		1597	-20.3	-4.1	-1.7	-3.9

			NODE	Vxx	Vyy		
			Max Cent	18.4	0.8		
			1159	14.4	0.0		
			1361	14.4	1.6		
			1598	22.6	1.6		
			1597	22.6	0.0		
			Min Cent	-5.7	-1.9		
			1159	-5.4	-0.0		
			1361	-5.4	-3.8		
			1598	-6.1	-3.8		
			1597	-6.1	-0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-----		SLVx (RS)	Cent	-486.8	-127.9	224.0	-20.3
-594.4	64.35		1159	-574.0	-114.8	224.8	-23.1
-665.7	67.80		1361	-586.7	-178.5	257.0	-54.4
-710.8	64.23		1598	-400.3	-141.1	223.3	-12.4
-528.9	60.06		1597	-387.7	-77.6	195.4	16.8
-482.0	64.22						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-----			Cent	-896.4	-174.8	-38.1	-172.8
-898.4	-86.99		1159	-937.5	-187.5	-30.5	-186.3
-938.8	-87.67		1361	-772.5	-125.5	-52.4	-121.2
-776.7	-85.40		1598	-855.5	-185.1	-48.8	-181.5
-859.0	-85.86		1597	-1022.2	-204.5	-27.0	-203.6
-1023.1	-88.11						
			NODE	Vxx	Vyy		
-----			Cent	-170.1	16.0		
			1159	-164.8	0.0		
			1361	-164.8	32.0		
			1598	-175.7	32.0		
			1597	-175.7	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-----		SLVy (RS)	Cent	-378.2	-99.0	303.8	95.8
-572.9	57.34		1159	-473.2	-94.7	299.3	70.2
-638.0	61.15		1361	-482.9	-143.6	326.7	54.8
-681.4	58.72		1598	-285.3	-103.3	308.4	127.2
-515.9	53.22		1597	-275.9	-55.2	284.9	140.0
-471.1	55.59						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-----			Cent	-696.6	-130.0	31.4	-128.3
-698.3	86.83		1159	-811.9	-162.4	-20.4	-161.7
-812.5	-88.20		1361	-630.3	-125.6	36.5	-122.9
-633.0	85.89		1598	-584.8	-88.7	46.9	-84.3
-589.2	84.65		1597	-762.9	-152.6	30.5	-151.1
-764.4	87.14						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

NODE	Vxx	Vyy
Cent	-182.7	-14.8
1159	-187.3	0.0
1361	-187.3	-29.5
1598	-178.5	-29.5
1597	-178.5	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLVz (RS)	Cent	103.0	26.9	-47.4	125.8
4.1	-25.63		1159	120.3	24.1	-48.2	140.2
4.1	-22.51		1361	122.9	37.6	-52.8	148.1
12.4	-25.52		1598	87.2	29.7	-46.7	113.3
3.6	-29.22		1597	84.8	17.0	-43.7	106.2
-4.4	-26.09						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	192.8	38.1	11.2	193.6
37.3	4.12	1159	199.1	39.8	8.8	199.6
39.3	3.17	1361	163.7	26.6	15.0	165.3
25.0	6.15	1598	186.0	42.3	14.3	187.4
40.9	5.62	1597	223.2	44.6	8.2	223.6
44.3	2.62					

NODE	Vxx	Vyy
Cent	38.4	-4.1
1159	36.2	-0.0
1361	36.2	-8.1
1598	41.0	-8.1
1597	41.0	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLDx (RS)	Cent	427.9	112.6	-174.9	505.7
34.8	-23.98		1159	501.8	100.4	-176.7	568.5
33.7	-20.68		1361	513.1	156.6	-205.7	607.0
62.7	-24.55		1598	354.1	124.8	-173.1	447.1
31.8	-28.24		1597	342.9	68.6	-147.4	407.2
4.4	-23.53						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

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		LC	NODE	Vxx	Vyy		
153.1	-3.00		Cent	790.9	154.9	-33.4	792.7
162.3	-2.39		1159	817.2	163.4	-27.4	818.4
103.2	-4.65		1361	677.9	107.0	-46.8	681.7
165.3	-4.01		1598	763.1	168.2	-41.9	766.0
180.5	-1.77		1597	905.8	181.2	-22.4	906.5
			NODE	Vxx	Vyy		
			Cent	143.6	13.8		
			1159	137.2	-0.0		
			1361	137.2	27.6		
			1598	150.2	27.6		
			1597	150.2	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLDy (RS)	Cent	-282.0	-74.0	238.5	82.2
-438.2	56.78		1159	-354.8	-71.0	236.0	62.5
-488.2	60.51		1361	-362.1	-107.8	250.6	46.0
-516.0	58.45		1598	-211.0	-77.1	241.1	106.2
-394.3	52.76		1597	-203.9	-40.8	229.9	121.6
-366.3	54.77						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-505.7	-94.8	23.3	-93.5
-507.0	86.76		1159	-591.5	-118.3	14.3	-117.9
-591.9	88.27		1361	-458.3	-92.4	26.4	-90.5
-460.2	85.89		1598	-423.0	-65.5	35.5	-62.0
-426.5	84.39		1597	-552.9	-110.6	23.2	-109.4
-554.1	87.01						
			NODE	Vxx	Vyy		
			Cent	-134.3	-11.2		
			1159	-138.1	0.0		
			1361	-138.1	-22.5		
			1598	-130.6	-22.5		
			1597	-130.6	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLVy_1 (RS)	Cent	-378.2	-99.0	303.8	95.8

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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-572.9	57.34		1159	-473.2	-94.7	299.3	70.2
-638.0	61.15		1361	-482.9	-143.6	326.7	54.8
-681.4	58.72		1598	-285.3	-103.3	308.4	127.2
-515.9	53.22		1597	-275.9	-55.2	284.9	140.0
-471.1	55.59						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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			Cent	-696.6	-130.0	31.4	-128.3
-698.3	86.83		1159	-811.9	-162.4	20.4	-161.7
-812.5	88.20		1361	-630.3	-125.6	36.5	-122.9
-633.0	85.89		1598	-584.8	-88.7	46.9	-84.3
-589.2	84.65		1597	-762.9	-152.6	30.5	-151.1
-764.4	87.14						

	NODE	Vxx	Vyy
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Cent	-182.7	-14.8
1159	-187.3	0.0
1361	-187.3	-29.5
1598	-178.5	-29.5
1597	-178.5	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
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		SLVx_1 (RS)	Cent	-486.8	-127.9	224.0	-20.3
-594.4	64.35		1159	-574.0	-114.8	224.8	-23.1
-665.7	67.80		1361	-586.7	-178.5	257.0	-54.4
-710.8	64.23		1598	-400.3	-141.1	223.3	-12.4
-528.9	60.06		1597	-387.7	-77.6	195.4	16.8
-482.0	64.22						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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			Cent	-896.4	-174.8	38.1	-172.8
-898.4	86.99		1159	-937.5	-187.5	30.5	-186.3
-938.8	87.67		1361	-772.5	-125.5	52.4	-121.2
-776.7	85.40		1598	-855.5	-185.1	48.8	-181.5
-859.0	85.86		1597	-1022.2	-204.5	27.0	-203.6
-1023.1	88.11						

	NODE	Vxx	Vyy
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Cent	-170.1	-16.0
1159	-164.8	0.0
1361	-164.8	-32.0
1598	-175.7	-32.0
1597	-175.7	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		pp	Cent	-692.4	-133.2	-91.7	-118.6
-707.0	-80.92		1159	-688.6	-137.7	-94.3	-122.0
-704.3	-80.55		1361	-686.4	-126.8	-96.5	-110.6
-702.6	-80.48		1598	-696.1	-128.8	-89.0	-115.1
-709.8	-81.29		1597	-698.3	-139.7	-86.8	-126.5
-711.5	-81.37						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	37.9	5.3	19.9	47.4
-4.1	25.36		1159	26.5	5.3	17.1	36.0
-4.2	29.10		1361	6.9	-11.0	26.5	25.9
-30.1	35.69		1598	38.9	11.1	23.3	52.1
-2.1	29.57		1597	79.4	15.9	13.8	82.3
13.0	11.75						

NODE	Vxx	Vyy
Cent	29.7	-4.8
1159	17.4	0.0
1361	17.4	-9.7
1598	42.0	-9.7
1597	42.0	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		perm	Cent	-33.0	-6.7	-9.5	-3.6
-36.1	-72.00		1159	-33.2	-6.6	-9.5	-3.6
-36.2	-72.23		1361	-33.3	-6.9	-9.4	-3.9
-36.3	-72.24		1598	-32.8	-6.9	-9.6	-3.7
-36.0	-71.77		1597	-32.8	-6.6	-9.7	-3.4
-36.0	-71.77						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	3.9	0.6	2.4	5.2

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-0.7	27.67		1159	3.0	0.6	2.0	4.1
-0.5	29.50		1361	-0.4	-1.5	3.2	2.3
-4.1	40.44		1598	3.5	1.2	2.9	5.5
-0.7	34.03		1597	9.5	1.9	1.7	9.8
1.5	12.12						

NODE	Vxx	Vyy
Cent	4.7	-0.6
1159	3.2	0.0
1361	3.2	-1.2
1598	6.2	-1.2
1597	6.2	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		pp imp~1	Cent	-0.2	-0.0	-0.1	-0.0
-0.2	-65.25		1159	-0.2	-0.0	-0.1	-0.0
-0.2	-68.23		1361	-0.2	-0.1	-0.1	-0.0
-0.2	-69.98		1598	-0.1	-0.0	-0.1	-0.0
-0.2	-61.50		1597	-0.1	-0.0	-0.1	0.0
-0.2	-60.91						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-0.2	-0.0	-0.0	-0.0
-0.2	-87.73	1159	-0.2	-0.0	-0.0	-0.0
-0.2	-88.22	1361	-0.1	-0.0	-0.0	-0.0
-0.1	-86.42	1598	-0.2	-0.0	-0.0	-0.0
-0.2	-86.89	1597	-0.2	-0.0	-0.0	-0.0
-0.2	-88.66					

NODE	Vxx	Vyy
Cent	-0.0	0.0
1159	-0.0	0.0
1361	-0.0	0.0
1598	-0.0	0.0
1597	-0.0	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		perm i~1	Cent	-0.1	-0.0	-0.0	-0.0
-0.1	-65.00		1159	-0.1	-0.0	-0.0	-0.0
-0.1	-67.97						

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-0.1	-69.65		1361	-0.1	-0.0	-0.0	-0.0
-0.1	-61.27		1598	-0.1	-0.0	-0.0	-0.0
-0.1	-60.74		1597	-0.1	-0.0	-0.0	0.0

-0.1	-87.63		Cent	-0.1	-0.0	-0.0	-0.0
-0.1	-88.16		1159	-0.1	-0.0	-0.0	-0.0
-0.1	-86.28		1361	-0.1	-0.0	-0.0	-0.0
-0.1	-86.74		1598	-0.1	-0.0	-0.0	-0.0
-0.1	-88.58		1597	-0.1	-0.0	-0.0	-0.0

			NODE	Vxx	Vyy		
			Cent	-0.0	0.0		
			1159	-0.0	0.0		
			1361	-0.0	0.0		
			1598	-0.0	0.0		
			1597	-0.0	0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-29.0	55.99	q3	Cent	-18.1	-5.0	16.2	5.9
-31.5	59.01		1159	-21.7	-4.3	16.3	5.5
-34.4	56.25		1361	-22.3	-7.3	18.1	4.8
-26.8	52.64		1598	-14.5	-5.7	16.1	6.5
-23.7	55.66		1597	-13.9	-2.8	14.3	7.0

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

-46.6	-86.80		Cent	-46.5	-9.0	-2.1	-8.9
-47.9	-87.34		1159	-47.9	-9.6	-1.8	-9.5
-39.9	-84.96		1361	-39.7	-6.0	-3.0	-5.8
-45.1	-85.85		1598	-44.9	-9.7	-2.6	-9.5
-53.7	-88.19		1597	-53.6	-10.7	-1.4	-10.7

			NODE	Vxx	Vyy		
			Cent	-8.5	0.8		
			1159	-8.0	0.0		
			1361	-8.0	1.6		

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1598 -9.1 1.6
 1597 -9.1 0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-14.2	-44.37	q5, pon~1	Cent	1.2	0.5	-15.0	15.9
-12.9	-42.56		1159	3.2	0.6	-14.7	16.7
-13.5	-43.12		1361	3.3	1.2	-15.7	17.9
-15.5	-46.12		1598	-0.8	0.4	-15.3	15.1
-14.9	-45.74		1597	-0.9	-0.2	-14.3	13.8

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
1.9	-9.58	Cent	14.2	2.3	-2.1	14.6
3.9	-4.29	1159	19.8	4.0	-1.2	19.9
2.8	-11.89	1361	13.9	3.3	-2.3	14.4
-1.9	-16.47	1598	8.7	-1.0	-3.1	9.6
2.6	-9.46	1597	14.5	2.9	-2.0	14.8

NODE	Vxx	Vyy
Cent	5.7	1.0
1159	6.1	-0.0
1361	6.1	2.0
1598	5.4	2.0
1597	5.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-13.1	-44.18	q5, pon~2	Cent	1.3	0.5	-14.0	14.9
-11.9	-42.37		1159	3.2	0.6	-13.8	15.7
-12.5	-42.92		1361	3.3	1.1	-14.6	16.9
-14.4	-45.93		1598	-0.5	0.4	-14.3	14.2
-13.8	-45.56		1597	-0.6	-0.1	-13.4	13.0

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
1.8	-9.81	Cent	13.2	2.1	-2.0	13.5
3.6	-4.42	1159	18.4	3.7	-1.1	18.5

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2.6	-12.18	1361	12.9	3.1	-2.2	13.4
-1.9	-16.78	1598	8.0	-1.0	-3.0	8.9
2.4	-9.71	1597	13.4	2.7	-1.9	13.7

NODE	Vxx	Vyy
Cent	5.3	0.9
1159	5.7	-0.0
1361	5.7	1.9
1598	4.9	1.9
1597	4.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
31.1	-2.31	T	Cent	120.0	31.3	-3.6	120.2
20.6	-6.98		1159	109.6	21.9	-10.9	110.9
36.5	-5.07		1361	112.6	37.1	-6.8	113.2
40.5	2.36		1598	130.5	40.6	3.7	130.7
25.5	-0.24		1597	127.5	25.5	-0.4	127.5

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-4.1	-28.86	Cent	35.6	7.9	-21.9	47.7
8.3	-16.43	1159	67.2	13.4	-17.4	72.4
6.8	-30.80	1361	54.7	23.8	-28.6	71.8
-26.9	-35.52	1598	11.5	-7.3	-27.4	31.1
-11.2	-38.78	1597	8.9	1.8	-16.2	21.9

NODE	Vxx	Vyy
Cent	5.4	6.9
1159	15.5	-0.0
1361	15.5	13.8
1598	-4.7	13.8
1597	-4.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-345.9	-65.68	So	Cent	-288.2	-63.7	-127.5	-6.1
-439.4	-68.23		1159	-381.4	-76.3	-145.0	-18.4
-415.4	-72.76		1361	-384.0	-89.0	-101.3	-57.5
			1598	-195.0	-51.2	-110.0	8.3

MIDAS

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Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-254.5	-61.59		1597	-192.5	-38.5	-153.7	56.4
-287.4	-58.30						

-702.2	88.83		Cent	-702.0	-149.3	11.3	-149.1
-874.9	88.72		1159	-874.6	-174.9	15.6	-174.6
-558.9	87.04		1361	-557.8	-143.2	21.5	-142.1
-525.4	88.80		1598	-525.2	-109.0	8.7	-108.8
-850.4	89.76		1597	-850.4	-170.1	2.8	-170.1

			NODE	Vxx	Vyy		
			Cent	-331.3	-8.5		
			1159	-330.0	0.0		
			1361	-330.0	-17.1		
			1598	-332.7	-17.1		
			1597	-332.7	0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-152.9	-63.86	Sa	Cent	-122.3	-25.6	-62.5	5.0
-193.7	-66.24		1159	-162.5	-32.5	-71.0	-1.3
-181.6	-70.38		1361	-163.0	-34.9	-52.3	-16.3
-113.0	-60.20		1598	-82.1	-18.8	-53.9	12.1
-128.6	-57.09		1597	-81.6	-16.3	-72.7	30.7

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-326.2	89.03		Cent	-326.1	-69.2	4.3	-69.2
-410.7	88.87		1159	-410.6	-82.1	6.5	-82.0
-253.4	87.33		1361	-253.0	-64.8	8.8	-64.4
-239.1	89.08		1598	-239.1	-49.6	3.0	-49.5
-401.8	89.87		1597	-401.8	-80.4	0.7	-80.4

			NODE	Vxx	Vyy		
			Cent	-165.2	-3.8		
			1159	-163.9	0.0		
			1361	-163.9	-7.7		
			1598	-166.4	-7.7		
			1597	-166.4	0.0		

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Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, x+	Cent	-83.1	-18.6	146.3	99.0
-200.6	51.21		1159	-98.1	-19.6	144.1	90.5
-208.2	52.61		1361	-98.9	-23.7	151.3	94.6
-217.2	51.98		1598	-68.0	-17.6	148.4	107.8
-193.4	49.82		1597	-67.2	-13.5	141.3	103.5
-184.1	50.38						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-321.1	-59.8	-22.2	-57.9
-322.9	-85.19		1159	-357.7	-71.5	-20.2	-70.1
-359.1	-85.98		1361	-233.7	-26.7	-31.4	-22.0
-238.4	-81.55		1598	-276.4	-57.6	-25.0	-54.8
-279.2	-83.56		1597	-416.5	-83.3	-13.8	-82.7
-417.1	-87.63						
			NODE	Vxx	Vyy		

			Cent	-132.8	6.9		
			1159	-122.3	0.0		
			1361	-122.3	13.8		
			1598	-143.4	13.8		
			1597	-143.4	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, y+	Cent	51.1	13.8	34.7	71.9
-6.9	30.86		1159	59.8	12.0	34.3	77.8
-5.9	27.55		1361	61.3	19.4	29.9	76.9
3.8	27.50		1598	42.4	15.6	35.1	66.6
-8.5	34.55		1597	40.9	8.2	39.5	67.3
-18.2	33.74						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	54.4	11.1	2.8	54.5
11.0	3.67		1159	55.2	11.0	1.9	55.3
11.0	2.48		1361	46.1	7.5	3.5	46.4
7.1	5.18		1598	53.8	13.6	3.9	54.2

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	Company		Client	
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13.2	5.52		1597	62.4	12.5	2.3	62.5
12.4	2.63						

NODE	Vxx	Vyy
Cent	9.1	-1.4
1159	8.9	-0.0
1361	8.9	-2.8
1598	9.4	-2.8
1597	9.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y-	Cent	-188.7	-49.5	-160.2	55.6
-293.8	-56.74		1159	-247.1	-49.4	-165.8	44.8
-341.3	-60.40		1361	-252.0	-73.9	-137.7	1.0
-326.9	-61.44		1598	-130.3	-49.6	-154.6	69.8
-249.8	-52.32		1597	-125.4	-25.1	-182.8	114.3
-264.8	-52.67						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-210.7	-50.2	20.5	-47.6
-213.3	82.82	1159	-258.6	-51.7	21.9	-49.4
-260.9	84.02	1361	-209.4	-70.9	32.1	-63.8
-216.5	77.59	1598	-168.3	-37.0	20.4	-33.9
-171.4	81.37	1597	-206.6	-41.3	10.3	-40.7
-207.2	86.46					

NODE	Vxx	Vyy
Cent	-48.0	-7.9
1159	-56.3	0.0
1361	-56.3	-15.8
1598	-39.7	-15.8
1597	-39.7	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		DSa, x+	Cent	-200.9	-50.9	-36.9	-42.3
-209.5	-76.91		1159	-245.1	-49.0	-39.9	-41.2
-252.9	-78.92		1361	-249.6	-71.3	-18.4	-69.4
-251.5	-84.16		1598	-156.7	-52.7	-33.8	-42.7
-166.7	-73.47		1597	-152.3	-30.5	-55.3	-9.1
-173.6	-68.87						

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Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-467.0	-86.60		Cent	-465.7	-88.1	-22.5	-86.8
-528.7	-87.17		1159	-527.6	-105.5	-20.9	-104.5
-354.7	-83.97		1361	-351.3	-47.8	-32.4	-44.4
-398.8	-85.46		1598	-396.8	-81.7	-25.2	-79.7
-587.4	-88.33		1597	-587.0	-117.4	-13.7	-117.0

NODE	Vxx	Vyy
Cent	-184.8	7.6
1159	-175.1	0.0
1361	-175.1	15.2
1598	-194.5	15.2
1597	-194.5	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
37.2	22.95	Dsa, y+	Cent	393.0	101.0	150.7	456.8
43.2	19.39		1159	496.8	99.4	159.7	553.0
115.4	15.65		1361	506.1	146.1	109.4	536.8
26.3	28.33		1598	289.1	102.6	141.7	365.5
-54.3	29.88		1597	279.8	56.0	191.9	390.1

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
132.5	-0.72		Cent	624.9	132.5	-6.2	625.0
144.3	-1.05		1159	722.6	144.5	-10.6	722.8
127.8	-1.83		1361	539.3	128.3	-13.2	539.7
115.4	-0.32		1598	528.3	115.5	-2.3	528.3
141.9	0.03		1597	709.4	141.9	0.2	709.4

NODE	Vxx	Vyy
Cent	189.2	3.3
1159	191.4	-0.0
1361	191.4	6.5
1598	186.9	6.5
1597	186.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
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Dsa, y-		Cent	1159	1361	1598	1597			
-456.8	-67.05	-393.0	-101.0	-150.7	-37.2				
-553.0	-70.61	-496.8	-99.4	-159.7	-43.2				
-536.8	-74.35	-506.1	-146.1	-109.4	-115.4				
-365.5	-61.67	-289.1	-102.6	-141.7	-26.3				
-390.1	-60.12	-279.8	-56.0	-191.9	54.3				
Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax			

		Cent	-624.9	-132.5	6.2	-132.5			
-625.0	89.28	1159	-722.6	-144.5	10.6	-144.3			
-722.8	88.95	1361	-539.3	-128.3	13.2	-127.8			
-539.7	88.17	1598	-528.3	-115.5	2.3	-115.4			
-528.3	89.68	1597	-709.4	-141.9	-0.2	-141.9			
-709.4	-89.97								
		NODE	Vxx	Vyy					

		Cent	-189.2	-3.3					
		1159	-191.4	0.0					
		1361	-191.4	-6.5					
		1598	-186.9	-6.5					
		1597	-186.9	0.0					
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax		

		q7	Cent	-12.8	-3.5	11.2	3.9		
-20.2	56.25		1159	-15.3	-3.1	11.2	3.6		
-21.9	59.29		1361	-15.7	-5.1	12.5	3.2		
-23.9	56.52		1598	-10.2	-4.0	11.1	4.4		
-18.6	52.89		1597	-9.8	-2.0	9.8	4.7		
-16.5	55.91								
Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax			

		Cent	-31.9	-6.2	-1.3	-6.1			
-32.0	-87.05	1159	-33.1	-6.6	-1.1	-6.6			
-33.1	-87.52	1361	-27.3	-4.2	-1.9	-4.1			
-27.5	-85.29	1598	-30.6	-6.5	-1.6	-6.4			
-30.8	-86.21	1597	-36.7	-7.3	-0.8	-7.3			
-36.8	-88.37								

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NODE	Vxx	Vyy
Cent	-5.9	0.5
1159	-5.6	0.0
1361	-5.6	1.0
1598	-6.3	1.0
1597	-6.3	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		ecc.ac~1	Cent	-3.6	-0.9	-7.6	5.5
-9.9	-50.16		1159	-3.4	-0.7	-7.4	5.5
-9.6	-50.18		1361	-3.4	-1.0	-7.5	5.4
-9.8	-49.69		1598	-3.8	-1.0	-7.7	5.4
-10.3	-50.15		1597	-3.8	-0.8	-7.6	5.5
-10.0	-50.62						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	0.5	-0.1	-1.2	1.5
-1.1	-37.82	1159	2.9	0.6	-0.8	3.2
0.4	-16.73	1361	1.2	0.7	-1.5	2.5
-0.5	-40.01	1598	-1.9	-1.8	-1.8	-0.1
-3.7	-45.90	1597	-0.3	-0.1	-1.1	1.0
-1.3	-47.77					

NODE	Vxx	Vyy
Cent	1.6	0.6
1159	1.8	-0.0
1361	1.8	1.2
1598	1.4	1.2
1597	1.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Q1k Max	Cent	13.8	3.3	10.7	18.4
0.3	33.83		1159	19.0	3.8	10.7	24.5
1.0	27.27		1361	18.6	4.4	11.7	24.9
1.3	28.38		1598	10.5	3.2	10.8	16.8
-0.5	36.71		1597	10.2	2.1	10.2	16.0
-1.2	35.52	Min	Cent	-112.7	-22.1	-38.7	-7.8
-126.9	-69.76		1159	-110.0	-22.0	-37.8	-8.0

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	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-124.0	-69.67		1361	-109.8	-22.1	-40.8	-6.1
-125.9	-68.52		1598	-115.8	-22.7	-39.7	-8.1
-130.5	-69.76		1597	-116.1	-23.2	-37.6	-9.9
-129.4	-70.52						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

		Max	Cent	38.7	7.1	7.6	40.5
5.4	12.86		1159	41.0	8.2	6.2	42.1
7.1	10.31		1361	28.8	4.2	9.9	32.2
0.8	19.35		1598	34.6	7.6	9.3	37.4
4.8	17.21		1597	53.4	10.7	5.6	54.1
10.0	7.32	Min	Cent	-24.6	-4.5	-2.5	-4.2
-24.9	-82.92		1159	-29.2	-5.8	-1.9	-5.7
-29.3	-85.43		1361	-23.4	-6.0	-3.1	-5.7
-23.9	-81.19		1598	-20.6	-3.3	-3.3	-2.7
-21.2	-79.63		1597	-27.4	-5.5	-2.0	-5.3
-27.6	-84.80						

	NODE	Vxx	Vyy

Max	Cent	18.4	0.8
	1159	14.4	0.0
	1361	14.4	1.6
	1598	22.6	1.6
	1597	22.6	0.0
Min	Cent	-8.8	-1.9
	1159	-7.8	-0.0
	1361	-7.8	-3.8
	1598	-9.8	-3.8
	1597	-9.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Q1f	Max	Cent	7.4	1.8	6.3
0.1	33.98			1159	11.4	2.3	14.6
0.5	26.91			1361	11.2	2.4	14.7
0.7	27.56			1598	5.6	1.7	9.8
-0.3	36.74			1597	5.5	1.1	9.4
-0.7	35.75		Min	Cent	-71.3	-13.8	-22.8
-79.3	-70.83			1159	-69.2	-13.8	-22.3
-77.1	-70.58			1361	-69.0	-13.6	-24.2
							-4.6

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-78.1	-69.44		1598	-73.8	-14.1	-23.4	-6.0
-81.9	-70.97		1597	-74.1	-14.8	-22.0	-7.5
-81.4	-71.71						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			-----	-----	-----	-----	-----
		Max	Cent	22.0	4.1	4.6	23.1
2.9	13.65		1159	23.0	4.6	3.8	23.7
3.9	11.16		1361	16.2	2.2	6.0	18.4
0.3	20.35		1598	19.9	4.5	5.6	21.7
2.9	17.98		1597	30.4	6.1	3.4	30.9
5.6	7.75	Min	Cent	-12.6	-2.3	-1.7	-2.1
-12.8	-80.80		1159	-14.9	-3.0	-1.3	-2.8
-15.0	-83.95		1361	-12.3	-3.6	-2.1	-3.4
-12.7	-80.46		1598	-10.6	-1.8	-2.2	-1.3
-11.1	-76.85		1597	-14.0	-2.8	-1.3	-2.6
-14.2	-83.28						

	NODE	Vxx	Vyy
Max	Cent	10.5	0.5
	1159	8.0	0.0
	1361	8.0	1.0
	1598	13.1	1.0
	1597	13.1	0.0
Min	Cent	-4.8	-1.1
	1159	-4.0	-0.0
	1361	-4.0	-2.3
	1598	-5.6	-2.3
	1597	-5.6	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		INVS LU	-----	-----	-----	-----	-----
		Max	Cent	-1199.2	-231.6	-256.1	-139.8
-1278.8	-73.60		1159	-1320.9	-264.2	-277.2	-160.6
-1415.6	-73.36		1361	-1317.9	-247.5	-222.3	-175.0
-1383.3	-75.86		1598	-1073.0	-198.3	-229.7	-118.0
-1139.2	-73.84		1597	-1076.2	-215.3	-289.6	-100.4
-1176.1	-71.05	Min	Cent	-1595.7	-328.5	-370.8	-254.4
-1689.6	-76.77		1159	-1700.9	-340.2	-400.9	-264.4
-1797.0	-77.38		1361	-1703.3	-360.3	-348.9	-302.2
-1778.1	-78.49		1598	-1494.9	-317.8	-346.4	-246.4

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-1583.2 -76.54
 -1605.3 -74.91

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
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		Max	Cent	-765.8	-168.8	79.2	-166.5
-768.1	86.42		1159	-968.0	-193.6	73.1	-192.5
-969.1	87.84		1361	-616.7	-168.5	112.5	-165.0
-620.2	84.97		1598	-562.9	-108.7	89.8	-94.0
-565.9	80.31		1597	-894.3	-178.9	50.3	-178.4
-894.8	88.51	Min	Cent	-974.7	-209.3	14.4	-205.0
-978.9	85.74		1159	-1248.5	-249.7	22.4	-246.6
-1251.5	86.83		1361	-838.8	-239.5	28.8	-224.8
-850.2	82.23		1598	-716.7	-146.7	7.9	-146.1
-723.4	88.13		1597	-1096.7	-219.4	1.5	-218.0
-1098.1	87.76						

	NODE	Vxx	Vyy
Max	Cent	-350.5	-8.5
	1159	-365.2	0.0
	1361	-365.2	-17.1
	1598	-328.7	-17.1
	1597	-328.7	0.0
Min	Cent	-411.4	-29.1
	1159	-434.1	0.0
	1361	-434.1	-58.3
	1598	-395.5	-58.3
	1597	-395.5	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		INVSLV	Max	Cent	-311.5	-25.3	432.1	401.1
-463.0	-56.17			1159	-250.4	-50.1	424.1	403.1
-436.7	-51.66			1361	-235.0	27.2	433.0	453.2
-425.4	-52.88			1598	-372.1	-0.3	440.2	417.8
-495.2	-55.60			1597	-387.5	-77.5	436.9	470.1
-505.8	-54.82		Min	Cent	-1709.6	-386.3	-852.3	-386.3
-1711.1	89.92			1159	-1918.0	-383.7	-874.1	-383.5
-1918.2	-89.38			1361	-1936.4	-476.2	-817.5	-472.1
-1940.5	86.97			1598	-1501.5	-389.1	-830.7	-388.7
-1549.3	88.96			1597	-1483.1	-296.7	-893.0	-292.5

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-1544.3 -86.62

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Max Cent	664.6	126.9	76.1	675.2
116.3	7.91		1159	606.5	121.3	91.0	611.6
116.3	5.79		1361	561.7	59.4	103.0	582.0
39.1	11.15		1598	713.0	172.1	96.3	729.6
155.4	9.80		1597	778.5	155.7	58.7	783.4
150.8	5.03		Min Cent	-2067.4	-413.3	-60.4	-411.1
-2069.6	-87.91		1159	-2315.6	-463.1	-57.7	-462.5
-2316.2	-88.99		1361	-1689.2	-307.6	-79.2	-303.1
-1693.8	-86.73		1598	-1814.3	-392.9	-80.9	-388.3
-1818.9	-86.75		1597	-2451.8	-490.4	-46.6	-489.3
-2452.9	-88.64						

	NODE	Vxx	Vyy
Max	Cent	56.0	23.4
	1159	36.8	0.0
	1361	36.8	46.8
	1598	75.4	46.8
	1597	75.4	0.0
Min	Cent	-647.0	-30.2
	1159	-635.1	0.0
	1361	-635.1	-60.4
	1598	-659.1	-60.4
	1597	-659.1	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		INVSLE	Max Cent	-905.2	-176.1	-195.2	-113.2
-956.9	-73.76		1159	-1006.1	-201.2	-211.0	-127.5
-1066.4	-73.64		1361	-1004.3	-191.3	-169.0	-142.3
-1042.3	-76.00		1598	-802.1	-150.4	-173.5	-98.4
-845.4	-73.88		1597	-804.2	-160.9	-221.2	-81.1
-873.2	-71.28		Min Cent	-1199.2	-245.0	-278.6	-190.7
-1271.1	-77.18		1159	-1281.1	-256.3	-302.1	-198.5
-1353.4	-77.31		1361	-1283.2	-267.9	-261.6	-228.1
-1339.2	-79.09		1598	-1118.8	-234.2	-259.9	-183.1
-1189.5	-77.02		1597	-1116.9	-223.4	-296.7	-151.3
-1206.2	-75.10						

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-593.4	86.68	Max	Cent	-591.8	-130.2	55.6	-128.7
-753.6	87.18		1159	-752.1	-150.4	52.0	-149.0
-486.8	83.11		1361	-481.6	-135.3	79.6	-130.1
-438.2	80.83		1598	-436.2	-84.1	62.4	-74.0
-694.6	88.66		1597	-694.3	-138.9	34.8	-138.6
-752.7	85.73	Min	Cent	-749.4	-161.0	9.2	-157.7
-962.7	86.82		1159	-960.4	-192.1	15.0	-189.7
-653.5	82.20		1361	-644.7	-181.7	18.9	-172.8
-555.7	89.38		1598	-550.6	-114.8	4.5	-114.8
-844.5	87.75		1597	-843.5	-168.7	0.6	-167.7

	NODE	Vxx	Vyy
Max	Cent	-271.9	-6.3
	1159	-282.1	0.0
	1361	-282.1	-12.7
	1598	-255.9	-12.7
	1597	-255.9	0.0
Min	Cent	-317.0	-20.6
	1159	-334.4	0.0
	1361	-334.4	-41.2
	1598	-307.1	-41.2
	1597	-307.1	0.0

ELEM	MAT	SEC	LC	NODE	Fxx	Fyy	Fxy	Fmax
1059	2	3	q1, f m~1	Max	Cent	2.6	0.7	6.1
-4.5		40.67			1160	2.3	0.5	7.1
-4.4		40.42			1367	2.3	1.0	7.5
-4.2		41.63			1600	3.0	1.0	9.8
-5.8		41.47			1599	2.9	0.6	9.7
-6.2		40.80		Min	Cent	-81.0	-11.4	-13.9
-83.7		-79.08			1160	-81.5	-16.3	-13.2
-84.6		-77.95			1367	-79.5	-7.7	-15.7
-82.8		-78.18			1600	-83.1	-8.9	-13.4
-85.5		-80.05			1599	-85.4	-17.1	-12.4
-87.6		-80.04						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin		LC	NODE	Fxx	Fyy	Fxy	Fmax
5.7	5.75	q1, f m~2	Max Cent	32.5	6.0	2.7	32.7
7.7	4.09		1160	39.4	7.9	2.3	39.5
3.2	9.43		1367	25.2	3.8	3.6	25.8
5.4	8.18		1600	28.2	5.9	3.3	28.6
8.0	3.44		1599	40.7	8.1	2.0	40.8
-11.3	-80.85		Min Cent	-11.0	-1.9	-1.5	-1.6
-15.4	-85.41		1160	-15.3	-3.1	-1.0	-3.0
-9.0	-76.16		1367	-8.5	-1.7	-1.8	-1.3
-9.7	-73.48		1600	-9.0	-2.1	-2.2	-1.4
-13.7	-82.32		1599	-13.5	-2.7	-1.5	-2.5
			NODE	Vxx	Vyy		
			Max Cent	16.6	0.6		
			1160	16.5	0.0		
			1367	16.5	1.2		
			1600	16.7	1.2		
			1599	16.7	0.0		
			Min Cent	-6.6	-0.9		
			1160	-7.2	-0.0		
			1367	-7.2	-1.8		
			1600	-6.1	-1.8		
			1599	-6.1	-0.0		
Mmin		LC	NODE	Mxx	Myy	Mxy	Mmax
-3.2	41.41	q1, f m~2	Max Cent	1.4	0.4	4.1	5.0
-2.7	41.09		1160	1.1	0.2	3.3	4.0
-3.0	42.76		1367	1.2	0.5	3.9	4.7
-5.4	42.58		1600	1.8	0.7	6.6	7.8
-5.1	41.70		1599	1.8	0.4	6.1	7.2
-82.9	-77.09		Min Cent	-79.1	-11.8	-16.3	-8.1
-87.2	-76.11		1160	-82.8	-16.6	-17.5	-12.3
-85.2	-76.98		1367	-81.2	-9.0	-17.6	-4.9
-81.6	-78.22		1600	-78.4	-8.3	-15.3	-5.1
-83.7	-77.46		1599	-80.4	-16.1	-15.0	-12.7

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		Max	Cent	32.2	5.6	1.8	32.3
5.5	3.94		1160	42.2	8.4	1.6	42.3
8.4	2.72		1367	24.5	4.0	2.6	24.8
3.7	7.06		1600	25.0	4.4	2.2	25.3
4.2	6.03		1599	40.4	8.1	1.3	40.4
8.0	2.27	Min	Cent	-11.9	-2.3	-2.3	-1.8
-12.4	-77.39		1160	-12.6	-2.5	-1.5	-2.3
-12.8	-81.67		1367	-9.7	-1.5	-2.7	-0.7
-10.5	-73.53		1600	-12.0	-3.4	-3.3	-2.3
-13.1	-71.20		1599	-14.6	-2.9	-2.2	-2.5
-15.0	-79.71						

	NODE	Vxx	Vyy
Max	Cent	19.6	0.9
	1160	20.0	0.0
	1367	20.0	1.8
	1600	19.3	1.8
	1599	19.3	0.0
Min	Cent	-3.5	-0.6
	1160	-3.7	-0.0
	1367	-3.7	-1.3
	1600	-3.4	-1.3
	1599	-3.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		q1, k m~1	Max	Cent	4.8	1.3	10.2	13.4
-7.3	40.13			1160	4.0	0.8	9.5	12.1
-7.3	40.23			1367	4.1	1.6	9.7	12.7
-6.9	41.43			1600	5.8	1.9	12.5	16.5
-8.8	40.62			1599	5.7	1.1	12.8	16.4
-9.6	39.95		Min	Cent	-126.3	-18.4	-24.1	-13.3
-131.4	-77.98			1160	-127.9	-25.6	-25.3	-19.7
-133.8	-76.84			1367	-124.9	-12.6	-26.9	-6.4
-131.1	-77.20			1600	-130.2	-14.2	-23.1	-9.8
-134.6	-79.16			1599	-133.6	-26.7	-21.5	-22.6
-137.8	-79.04							

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
		Max	Cent	53.3	9.8	5.4	53.9
9.1	6.99						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

12.8	4.75		1160	65.6	13.1	4.4	66.0
			1367	41.0	6.3	7.2	42.4
4.9	11.29		1600	46.5	10.3	6.7	47.7
9.1	10.13		1599	67.4	13.5	4.0	67.7
13.2	4.21	Min	Cent	-17.4	-3.2	-3.1	-2.5
-18.1	-78.07		1160	-24.3	-4.9	-2.0	-4.7
-24.6	-84.11		1367	-14.2	-3.3	-3.7	-2.1
-15.3	-73.04		1600	-15.5	-4.0	-4.6	-2.4
-17.1	-70.65		1599	-20.8	-4.2	-3.0	-3.6
-21.3	-80.11						

	NODE	Vxx	Vyy
Max	Cent	27.7	1.2
	1160	27.7	0.0
	1367	27.7	2.5
	1600	27.8	2.5
	1599	27.8	0.0
Min	Cent	-9.8	-1.9
	1160	-10.8	-0.0
	1367	-10.8	-3.8
	1600	-8.9	-3.8
	1599	-8.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		q1, k m~2	Max	Cent	2.8	0.8	6.9	8.8
-5.2	40.78			1160	2.1	0.4	5.8	7.2
-4.6	40.82			1367	2.2	1.0	6.6	8.2
-5.1	42.37			1600	3.6	1.2	10.4	12.9
-8.0	41.74			1599	3.6	0.7	9.8	12.0
-7.7	40.85	Min	Cent	-126.1	-19.1	-28.0	-12.2	
-133.0	-76.17		1160	-130.7	-26.1	-30.0	-18.1	
-138.7	-75.05		1367	-128.1	-14.4	-30.3	-6.9	
-135.7	-75.97		1600	-123.9	-13.4	-26.3	-7.4	
-129.8	-77.26		1599	-126.9	-25.4	-26.0	-19.1	
-133.1	-76.45							
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
		Max	Cent	53.5	9.3	3.7	53.8	
8.9	4.81		1160	70.6	14.1	3.2	70.8	
13.9	3.20							

PROJECT TITLE :

	Company		Client	
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6.1	8.43		1367	40.7	6.8	5.1	41.5
7.1	7.64		1600	41.3	7.8	4.6	41.9
13.3	2.85		1599	67.0	13.4	2.7	67.1
-21.2	-74.97	Min	Cent	-19.9	-3.8	-4.7	-2.6
-21.4	-79.90		1160	-20.9	-4.2	-3.1	-3.6
-18.3	-70.57		1367	-16.4	-2.7	-5.5	-0.8
-23.0	-68.17		1600	-20.3	-6.2	-6.7	-3.5
-24.9	-77.82		1599	-24.0	-4.8	-4.3	-3.9

	NODE	Vxx	Vyy
Max	Cent	32.2	1.8
	1160	32.9	0.0
	1367	32.9	3.6
	1600	31.6	3.6
	1599	31.6	0.0
Min	Cent	-5.5	-1.3
	1160	-5.9	-0.0
	1367	-5.9	-2.6
	1600	-5.2	-2.6
	1599	-5.2	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-354.8	61.26	SLVx (RS)	Cent	-270.2	-73.4	154.3	11.2
-336.6	61.52		1160	-252.4	-50.5	155.3	33.7
-351.2	59.43		1367	-260.3	-90.7	153.8	0.1
-375.4	60.89		1600	-289.0	-96.6	155.3	-10.2
-360.3	62.94		1599	-280.9	-56.2	155.4	23.2

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-1002.5	86.99	Cent	-1000.3	-194.2	42.5	-192.0
-1101.9	88.00	1160	-1100.9	-220.2	30.9	-219.1
-920.9	85.87	1367	-917.0	-178.1	53.7	-174.3
-907.4	85.61	1600	-903.1	-168.7	56.7	-164.3
-1086.2	87.77	1599	-1084.9	-217.0	33.9	-215.7

NODE	Vxx	Vyy
Cent	-185.0	-16.7
1160	-187.5	-0.0
1367	-187.5	-33.3

MIDAS

PROJECT TITLE :

	Company		Client	
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		1600	-183.2	-33.3			
		1599	-183.2	-0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLVy (RS)	Cent	157.7	38.2	283.8	388.0
-192.1	39.05		1160	136.4	27.3	276.9	364.0
-200.4	39.43		1367	138.9	41.1	285.4	379.6
-199.6	40.14		1600	184.3	50.5	291.2	416.2
-181.5	38.53		1599	181.6	36.3	282.5	400.6
-182.7	37.79						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	380.0	74.5	106.3	413.4
41.1	17.41		1160	427.9	85.6	78.2	444.9
68.6	12.27		1367	347.3	-93.5	135.5	385.6
-131.9	15.80		1600	377.2	119.3	140.0	438.6
58.0	23.67		1599	441.9	88.4	82.6	460.2
70.0	12.52						
			NODE	Vxx	Vyy		
			Cent	81.7	-41.9		
			1160	-94.7	0.0		
			1367	-94.7	-83.7		
			1600	78.1	-83.7		
			1599	78.1	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLVz (RS)	Cent	79.5	18.3	-38.8	98.4
-0.6	-25.87		1160	75.5	15.1	-39.3	94.9
-4.2	-26.21		1367	76.2	21.0	-37.6	95.3
2.0	-26.87		1600	83.7	22.6	-38.9	102.6
3.7	-25.91		1599	82.9	16.6	-40.2	101.9
-2.4	-25.24						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	241.1	46.5	4.4	241.2
46.4	1.31		1160	266.3	53.3	3.9	266.4
53.2	1.06						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

39.6	2.00	1367	215.3	39.9	6.1	215.5
39.8	1.77	1600	215.8	39.9	5.5	215.9
53.5	0.88	1599	267.8	53.6	3.3	267.9

NODE	Vxx	Vyy
Cent	55.5	-1.4
1160	54.9	0.0
1367	54.9	-2.9
1600	56.2	-2.9
1599	56.2	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-285.5	-66.04	SLDx (RS)	Cent	-242.2	-66.2	-97.5	-22.9
-272.0	-65.95		1160	-226.9	-45.4	-101.2	-0.2
-281.1	-64.09		1367	-234.2	-82.3	-96.6	-35.4
-301.1	-65.80		1600	-257.9	-87.2	-96.1	-44.1
-291.3	-67.64		1599	-250.5	-50.1	-99.2	-9.3

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-915.2	-89.22	Cent	-915.0	-177.6	-10.1	-177.5
201.4	-0.40	1160	1007.2	201.4	-5.6	1007.2
161.1	-0.90	1367	838.7	161.3	-10.6	838.8
-824.0	-88.66	1600	-823.6	-149.8	-15.8	-149.4
-991.2	-89.24	1599	-991.1	-198.2	-10.5	-198.1

NODE	Vxx	Vyy
Cent	170.0	3.8
1160	171.5	-0.0
1367	171.5	7.6
1600	-168.5	7.6
1599	-168.5	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-163.0	39.36	SLDy (RS)	Cent	124.7	30.5	236.0	318.2
-171.9	39.83		1160	105.7	21.1	231.5	298.8
-168.6	40.49		1367	107.9	32.9	236.0	309.3
			1600	147.2	40.8	240.8	340.6

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-152.7	38.77		1599	144.9	29.0	236.1	330.1
-156.2	38.10						

36.6	16.48		Cent	306.2	60.2	79.8	329.8
-344.6	78.06		1160	-332.1	-66.4	58.8	-54.0
-312.4	67.39		1367	-270.0	-67.8	101.9	-25.4
52.9	22.24		1600	309.5	95.8	104.9	352.4
60.1	11.52		1599	363.6	72.7	61.8	376.2

			NODE	Vxx	Vyy		
			Cent	-65.0	-31.4		
			1160	-71.9	0.0		
			1367	-71.9	-62.8		
			1600	65.1	-62.8		
			1599	65.1	0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-192.1	39.05	SLV _{Vy} _1 (RS)	Cent	157.7	38.2	283.8	388.0
-200.4	39.43		1160	136.4	27.3	276.9	364.0
-199.6	40.14		1367	138.9	41.1	285.4	379.6
-181.5	38.53		1600	184.3	50.5	291.2	416.2
-182.7	37.79		1599	181.6	36.3	282.5	400.6

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
41.1	17.41		Cent	380.0	74.5	106.3	413.4
-444.9	77.73		1160	-427.9	-85.6	78.2	-68.6
-406.0	66.55		1367	-347.3	-93.5	135.5	-34.7
58.0	23.67		1600	377.2	119.3	140.0	438.6
70.0	12.52		1599	441.9	88.4	82.6	460.2

			NODE	Vxx	Vyy		
			Cent	-81.7	-41.9		
			1160	-94.7	0.0		
			1367	-94.7	-83.7		
			1600	78.1	-83.7		
			1599	78.1	0.0		

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-11.2	28.74	SLVx_1 (RS)	Cent	270.2	73.4	154.3	354.8
-33.7	28.48		1160	252.4	50.5	155.3	336.6
-0.1	30.57		1367	260.3	90.7	153.8	351.2
10.2	29.11		1600	289.0	96.6	155.3	375.4
-23.2	27.06		1599	280.9	56.2	155.4	360.3
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
192.0	3.01		Cent	1000.3	194.2	42.5	1002.5
-1101.9	88.00		1160	-1100.9	-220.2	30.9	-219.1
-920.9	85.87		1367	-917.0	-178.1	53.7	-174.3
164.3	4.39		1600	903.1	168.7	56.7	907.4
215.7	2.23		1599	1084.9	217.0	33.9	1086.2
			NODE	Vxx	Vyy		
			Cent	-185.0	-16.7		
			1160	-187.5	0.0		
			1367	-187.5	-33.3		
			1600	183.2	-33.3		
			1599	183.2	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-739.5	-85.61	pp	Cent	-736.0	-134.4	-46.4	-130.8
-742.8	-84.76		1160	-737.8	-147.6	-54.6	-142.6
-737.4	-84.90		1367	-732.5	-120.9	-55.0	-116.0
-736.5	-86.44		1600	-734.1	-121.3	-38.3	-118.9
-741.9	-86.35		1599	-739.4	-147.9	-37.9	-145.5
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
20.3	-0.65		Cent	119.1	20.3	-1.1	119.1
31.2	0.64		1160	156.3	31.3	1.4	156.3
10.5	0.67		1367	84.1	10.5	0.9	84.1
			1600	82.2	8.9	-3.7	82.4

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

8.7	-2.87		1599	153.8	30.8	-3.1	153.9
30.7	-1.46						

NODE	Vxx	Vyy
Cent	71.9	0.4
1160	72.3	0.0
1367	72.3	0.8
1600	71.5	0.8
1599	71.5	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-36.4	-76.17	perm	Cent	-34.5	-5.9	-7.5	-4.1
-37.1	-74.82		1160	-34.9	-7.0	-8.2	-4.8
-36.6	-75.64		1367	-34.5	-5.0	-8.1	-2.9
-35.7	-77.51		1600	-34.2	-4.9	-6.8	-3.4
-36.2	-76.73		1599	-34.6	-6.9	-6.9	-5.3

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
2.3	-1.12	Cent	13.8	2.3	-0.2	13.8
3.8	0.46	1160	19.0	3.8	0.1	19.0
1.0	0.11	1367	9.1	1.0	0.0	9.1
0.7	-4.12	1600	8.7	0.7	-0.6	8.8
3.7	-1.83	1599	18.4	3.7	-0.5	18.5

NODE	Vxx	Vyy
Cent	9.8	0.1
1160	9.9	0.0
1367	9.9	0.1
1600	9.7	0.1
1599	9.7	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.1	-48.92	pp imp~1	Cent	-0.0	-0.0	-0.1	0.1
-0.1	-50.11		1160	-0.0	-0.0	-0.1	0.1
-0.1	-49.99		1367	-0.0	-0.0	-0.1	0.1
-0.1	-47.69		1600	-0.0	-0.0	-0.1	0.1
-0.1	-47.92		1599	-0.0	-0.0	-0.1	0.1

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-----	-----	-----	-----	-----	-----	-----
-0.2	88.89	Cent	-0.2	-0.0	0.0	-0.0
-0.2	89.55	1160	-0.2	-0.0	0.0	-0.0
-0.2	88.80	1367	-0.2	-0.0	0.0	-0.0
-0.2	88.03	1600	-0.2	-0.0	0.0	-0.0
-0.2	88.89	1599	-0.2	-0.0	0.0	-0.0

NODE	Vxx	Vyy
-----	-----	-----
Cent	-0.0	-0.0
1160	-0.0	-0.0
1367	-0.0	-0.0
1600	-0.0	-0.0
1599	-0.0	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-----	-----	-----	-----	-----	-----	-----	-----
-0.1	-48.97	perm i~1	Cent	-0.0	-0.0	-0.0	0.0
-0.1	-50.14		1160	-0.0	-0.0	-0.0	0.0
-0.1	-50.00		1367	-0.0	-0.0	-0.0	0.0
-0.1	-47.76		1600	-0.0	-0.0	-0.0	0.0
-0.1	-48.01		1599	-0.0	-0.0	-0.0	0.0

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-----	-----	-----	-----	-----	-----	-----
-0.1	89.08	Cent	-0.1	-0.0	0.0	-0.0
-0.1	89.68	1160	-0.1	-0.0	0.0	-0.0
-0.1	89.07	1367	-0.1	-0.0	0.0	-0.0
-0.1	88.31	1600	-0.1	-0.0	0.0	-0.0
-0.1	89.03	1599	-0.1	-0.0	0.0	-0.0

NODE	Vxx	Vyy
-----	-----	-----
Cent	-0.0	-0.0
1160	-0.0	-0.0
1367	-0.0	-0.0
1600	-0.0	-0.0
1599	-0.0	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-----	-----	-----	-----	-----	-----	-----	-----

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-15.3	57.34	q3	Cent	-10.3	-3.2	7.7	1.7	
-14.9	56.30		1160	-9.1	-1.8	8.8	4.0	
-15.6	54.01		1367	-9.6	-4.2	8.2	1.8	
-15.7	58.64		1600	-11.6	-4.6	6.7	-0.5	
-15.2	60.74		1599	-11.1	-2.2	7.2	1.8	
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-51.4	88.56		Cent	-51.4	-9.9	1.0	-9.9	
-57.6	89.34		1160	-57.6	-11.5	0.5	-11.5	
-47.6	88.36		1367	-47.6	-9.4	1.1	-9.3	
-45.4	87.56		1600	-45.3	-7.7	1.6	-7.6	
-55.1	88.65		1599	-55.1	-11.0	1.0	-11.0	
			NODE	Vxx	Vyy			
			Cent	-10.0	-0.4			
			1160	-10.2	-0.0			
			1367	-10.2	-0.8			
			1600	-9.7	-0.8			
			1599	-9.7	-0.0			
Fmin		ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-22.4	-51.56	q5, pon~1		Cent	-9.9	-2.6	-15.7	9.9
-20.4	-51.33			1160	-8.4	-1.7	-14.9	10.3
-21.7	-50.13			1367	-8.7	-3.0	-15.7	10.1
-24.5	-51.78			1600	-11.5	-3.5	-16.5	9.4
-23.1	-52.96			1599	-11.2	-2.2	-15.8	9.6
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-24.7	-74.69		Cent	-23.2	-4.7	-5.5	-3.2	
-19.0	-75.03		1160	-17.9	-3.6	-4.1	-2.5	
-18.9	-69.33		1367	-16.2	-0.1	-7.1	2.5	
-30.1	-71.50		1600	-27.7	-8.8	-7.1	-6.4	
-31.6	-80.71		1599	-30.9	-6.2	-4.2	-5.5	

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

	NODE	Vxx	Vyy
	Cent	-2.5	2.2
	1160	-1.0	-0.0
	1367	-1.0	4.3
	1600	-4.0	4.3
	1599	-4.0	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		q5, pon~2	Cent	-9.3	-2.5	-14.8	9.3
-21.0	-51.53		1160	-7.8	-1.6	-14.0	9.7
-19.1	-51.27		1367	-8.1	-2.8	-14.7	9.6
-20.4	-50.06		1600	-10.8	-3.3	-15.5	8.9
-23.0	-51.77		1599	-10.6	-2.1	-14.8	9.1
-21.7	-52.96						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-21.9	-4.4	-5.1	-3.0
-23.3	-74.86		1160	-17.0	-3.4	-3.8	-2.4
-18.0	-75.27		1367	-15.4	-0.1	-6.6	2.3
-17.8	-69.50		1600	-26.1	-8.2	-6.6	-6.0
-28.3	-71.66		1599	-29.2	-5.8	-3.9	-5.2
-29.9	-80.82						

	NODE	Vxx	Vyy
	Cent	-2.5	2.0
	1160	-1.1	-0.0
	1367	-1.1	4.0
	1600	-3.9	4.0
	1599	-3.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		T	Cent	158.8	29.5	2.3	158.8
29.5	1.00		1160	167.1	33.4	5.7	167.4
33.2	2.45		1367	166.2	28.8	1.7	166.2
28.7	0.71		1600	150.4	25.6	-1.2	150.4
25.6	-0.56		1599	151.4	30.3	2.8	151.4
30.2	1.33						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-----				-----		-----		
-97.1	-86.96	Cent		-96.8	-15.0	-4.4	-14.8	
-112.5	-86.10	1160		-112.1	-22.4	-6.1	-22.0	
-73.0	-83.04	1367		-72.0	-3.5	-8.5	-2.5	
-80.7	-87.78	1600		-80.6	-9.5	-2.8	-9.4	
-122.8	-89.77	1599		-122.8	-24.6	-0.4	-24.6	
		NODE		Vxx		Vyy		
-----		-----		-----		-----		
		Cent		-40.1		1.4		
		1160		-38.6		-0.0		
		1367		-38.6		2.9		
		1600		-41.6		2.9		
		1599		-41.6		-0.0		
		-----		-----		-----		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
-----		-----		-----		-----		
		So	Cent	-7.7	6.2	-130.0	129.5	
-130.9	-46.53		1160	-18.1	-3.7	-137.4	126.7	
-148.5	-46.51		1367	-14.9	12.6	-132.9	132.4	
-134.7	-47.96		1600	2.8	16.2	-122.6	132.3	
-113.4	-46.56		1599	-0.5	-0.1	-127.2	126.9	
-127.5	-45.04							
			NODE	Mxx	Myy	Mxy	Mmax	
-----		-----		-----		-----		
			Cent	-629.5	-119.5	18.9	-118.8	
-630.2	87.88		1160	-825.0	-165.0	10.4	-164.9	
-825.2	89.10		1367	-474.5	-93.5	20.1	-92.4	
-475.6	87.00		1600	-437.2	-63.1	28.5	-61.0	
-439.3	85.67		1599	-781.5	-156.3	18.8	-155.7	
-782.0	88.28							
			NODE	Vxx		Vyy		
-----		-----		-----		-----		
			Cent	-351.7		-7.8		
			1160	-357.3		-0.0		
			1367	-357.3		-15.5		
			1600	-346.1		-15.5		
			1599	-346.1		-0.0		
			-----		-----		-----	
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
-----		-----		-----		-----		
		Sa	Cent	-3.9	3.4	-56.9	56.7	

MIDAS

PROJECT TITLE :

	Company		Client	
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-57.2	-46.85	1160	-8.7	-1.7	-60.6	55.5
-65.9	-46.63	1367	-6.9	7.0	-58.6	59.1
-59.0	-48.39	1600	0.8	8.6	-53.1	57.9
-48.6	-47.10	1599	-1.0	-0.2	-55.1	54.5
-55.7	-45.20					

Mmin ANGLE NODE Mxx Myy Mxy Mmax

-296.1	87.92	Cent	-295.8	-56.1	8.7	-55.8
-392.7	89.14	1160	-392.6	-78.5	4.7	-78.5
-218.0	87.01	1367	-217.5	-42.6	9.2	-42.2
-201.4	85.64	1600	-200.4	-28.7	13.2	-27.7
-372.8	88.32	1599	-372.6	-74.5	8.7	-74.3

NODE	Vxx	Vyy
Cent	-175.9	-3.6
1160	-178.5	-0.0
1367	-178.5	-7.1
1600	-173.2	-7.1
1599	-173.2	-0.0

Fmin ANGLE LC NODE Fxx Fyy Fxy Fmax

-159.5	49.43	Fh, x+	Cent	-54.0	-15.5	123.3	90.0
-158.3	49.38		1160	-49.0	-9.8	127.4	99.4
-161.7	48.56		1367	-51.0	-19.7	125.4	91.0
-160.7	49.48		1600	-58.9	-21.3	119.2	80.6
-157.4	50.32		1599	-56.9	-11.4	121.2	89.1

Mmin ANGLE NODE Mxx Myy Mxy Mmax

-387.3	89.26	Cent	-387.2	-74.5	4.1	-74.4
-470.4	89.82	1160	-470.4	-94.1	1.2	-94.1
-312.9	89.26	1367	-312.9	-59.0	3.3	-59.0
-305.0	88.37	1600	-304.8	-52.5	7.2	-52.3
-461.0	89.21	1599	-460.9	-92.2	5.1	-92.1

NODE	Vxx	Vyy
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Cent	-158.7	-1.6
1160	-159.9	-0.0
1367	-159.9	-3.3
1600	-157.5	-3.3
1599	-157.5	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y+	Cent	19.0	7.4	57.0	70.5
-44.1	42.08		1160	19.8	4.0	55.0	67.4
-43.7	40.91		1367	21.3	11.4	54.3	70.8
-38.1	42.41		1600	18.3	10.8	58.9	73.6
-44.5	43.19		1599	16.8	3.4	59.7	70.2
-50.0	41.79						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	93.0	19.3	6.9	93.6
18.6	5.32	1160	95.4	19.1	4.9	95.7
18.8	3.64	1367	76.9	14.0	8.2	77.9
13.0	7.32	1600	87.6	21.6	9.1	88.8
20.4	7.72	1599	112.0	22.4	5.8	112.3
22.0	3.67					

NODE	Vxx	Vyy
Cent	22.2	-1.9
1160	18.7	0.0
1367	18.7	-3.7
1600	25.7	-3.7
1599	25.7	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y-	Cent	10.5	3.3	-195.3	202.2
-188.4	-44.47		1160	1.5	0.3	-198.3	199.2
-197.4	-44.91		1367	2.0	2.8	-193.8	196.2
-191.4	-45.06		1600	19.4	6.2	-192.3	205.2
-179.5	-44.02		1599	18.9	3.8	-196.7	208.2
-185.5	-43.90						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-153.4	-30.2	1.5	-30.2

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-153.4	89.31		1160	-179.0	-35.8	0.8	-35.8
-179.0	89.69		1367	-132.3	-27.6	1.8	-27.6
-132.3	89.02		1600	-126.4	-22.1	2.5	-22.0
-126.4	88.65		1599	-176.0	-35.2	1.4	-35.2
-176.0	89.41						

NODE	Vxx	Vyy
Cent	-49.0	-1.5
1160	-47.9	-0.0
1367	-47.9	-3.0
1600	-50.0	-3.0
1599	-50.0	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		DSa, x+	Cent	-53.9	-16.0	-88.3	55.4
-125.3	-51.07		1160	-56.9	-11.4	-86.0	54.8
-123.0	-52.41		1367	-59.0	-22.1	-83.9	45.4
-126.5	-51.20		1600	-51.0	-20.5	-90.7	56.2
-127.7	-49.77		1599	-48.9	-9.8	-92.7	65.4
-124.1	-50.95						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-523.5	-101.3	6.5	-101.2
-523.6	89.12	1160	-633.1	-126.6	2.7	-126.6
-633.1	89.69	1367	-428.0	-82.6	6.1	-82.5
-428.1	88.99	1600	-414.9	-72.2	10.6	-71.8
-415.2	88.23	1599	-618.1	-123.6	7.2	-123.5
-618.2	89.17					

NODE	Vxx	Vyy
Cent	-206.9	-2.7
1160	-208.7	-0.0
1367	-208.7	-5.3
1600	-205.0	-5.3
1599	-205.0	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Dsa, y+	Cent	52.9	17.2	245.5	281.2
-211.1	42.92		1160	62.4	12.5	244.0	282.7
-207.8	42.08						

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-193.5	42.67		1367	65.2	26.2	238.4	284.9
-214.7	43.75		1600	43.4	21.9	247.0	279.9
-228.7	43.16		1599	40.6	8.1	252.6	277.5

127.0	0.29		Cent	647.0	127.0	2.7	647.0
151.0	0.35		1160	755.1	151.0	3.6	755.1
104.4	0.58		1367	536.5	104.4	4.4	536.5
100.2	0.17		1600	534.1	100.2	1.3	534.2
152.5	0.05		1599	762.4	152.5	0.5	762.4

			NODE	Vxx	Vyy		

			Cent	227.0	1.3		
			1160	222.4	0.0		
			1367	222.4	2.5		
			1600	231.5	2.5		
			1599	231.5	0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-281.2	-47.08	Dsa, y-	Cent	-52.9	-17.2	-245.5	211.1
-282.7	-47.92		1160	-62.4	-12.5	-244.0	207.8
-284.9	-47.33		1367	-65.2	-26.2	-238.4	193.5
-279.9	-46.25		1600	-43.4	-21.9	-247.0	214.7
-277.5	-46.84		1599	-40.6	-8.1	-252.6	228.7

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

-647.0	-89.71		Cent	-647.0	-127.0	-2.7	-127.0
-755.1	-89.65		1160	-755.1	-151.0	-3.6	-151.0
-536.5	-89.42		1367	-536.5	-104.4	-4.4	-104.4
-534.2	-89.83		1600	-534.1	-100.2	-1.3	-100.2
-762.4	-89.95		1599	-762.4	-152.5	-0.5	-152.5

			NODE	Vxx	Vyy		

			Cent	-227.0	-1.3		
			1160	-222.4	-0.0		
			1367	-222.4	-2.5		

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	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		1600	-231.5	-2.5			
		1599	-231.5	-0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		q7	Cent	-7.0	-2.1	5.5	1.5
-10.6	56.90		1160	-6.3	-1.3	6.2	2.9
-10.4	56.07		1367	-6.6	-2.8	5.9	1.5
-10.8	53.94		1600	-7.8	-3.0	4.9	0.0
-10.8	57.93		1599	-7.5	-1.5	5.2	1.5
-10.5	59.95						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-33.9	-6.5	0.9	-6.5
-34.0	88.17		1160	-38.3	-7.7	0.5	-7.6
-38.3	89.08		1367	-31.6	-6.3	1.0	-6.3
-31.6	87.80		1600	-29.7	-4.9	1.3	-4.8
-29.8	86.99		1599	-36.2	-7.2	0.8	-7.2
-36.2	88.35						
			NODE	Vxx	Vyy		
			Cent	-6.6	-0.4		
			1160	-6.8	-0.0		
			1367	-6.8	-0.7		
			1600	-6.3	-0.7		
			1599	-6.3	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		ecc.ac~1	Cent	-6.7	-1.7	-9.2	5.3
-13.8	-52.58		1160	-6.0	-1.2	-8.8	5.5
-12.7	-52.64		1367	-6.2	-2.0	-9.1	5.2
-13.4	-51.40		1600	-7.5	-2.3	-9.6	5.1
-14.8	-52.53		1599	-7.3	-1.5	-9.3	5.4
-14.1	-53.72						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-18.1	-3.6	-2.5	-3.2
-18.5	-80.46		1160	-16.3	-3.3	-1.9	-3.0
-16.6	-81.82						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-15.0	-76.56	1367	-14.2	-1.3	-3.3	-0.5
-20.2	-77.77	1600	-19.5	-5.3	-3.2	-4.6
-22.5	-84.07	1599	-22.3	-4.5	-1.9	-4.3

NODE	Vxx	Vyy
Cent	-2.5	1.0
1160	-1.8	-0.0
1367	-1.8	2.0
1600	-3.2	2.0
1599	-3.2	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-5.2	40.13	Q1k Max	Cent	4.8	1.3	10.2	13.4
-4.6	40.23		1160	4.0	0.8	9.5	12.1
-5.1	41.43		1367	4.1	1.6	9.7	12.7
-8.0	40.62		1600	5.8	1.9	12.5	16.5
-7.7	39.95		1599	5.7	1.1	12.8	16.4
-133.0	-77.98	Min	Cent	-126.3	-19.1	-28.0	-13.3
-138.7	-76.84		1160	-130.7	-26.1	-30.0	-19.7
-135.7	-75.97		1367	-128.1	-14.4	-30.3	-6.9
-134.6	-79.16		1600	-130.2	-14.2	-26.3	-9.8
-137.8	-79.04		1599	-133.6	-26.7	-26.0	-22.6

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
9.1	6.99	Max Cent	53.5	9.8	5.4	53.9	
13.9	3.20		1160	70.6	14.1	70.8	
6.1	11.29		1367	41.0	6.8	42.4	
9.1	10.13		1600	46.5	10.3	47.7	
13.3	4.21		1599	67.4	13.5	67.7	
-21.2	-74.97	Min Cent	-19.9	-3.8	-4.7	-2.6	
-24.6	-84.11		1160	-24.3	-4.9	-3.1	-4.7
-18.3	-73.04		1367	-16.4	-3.3	-5.5	-2.1
-23.0	-68.17		1600	-20.3	-6.2	-6.7	-3.5
-24.9	-77.82		1599	-24.0	-4.8	-4.3	-3.9

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

	NODE	Vxx	Vyy
Max	Cent	32.2	1.8
	1160	32.9	0.0
	1367	32.9	3.6
	1600	31.6	3.6
	1599	31.6	0.0
Min	Cent	-9.8	-1.9
	1160	-10.8	-0.0
	1367	-10.8	-3.8
	1600	-8.9	-3.8
	1599	-8.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax		
-3.2 -2.7 -3.0 -5.4 -5.1 -83.7 -87.2 -85.2 -85.5 -87.6	40.67 40.42 41.63 41.47 40.80 -79.08 -77.95 -76.98 -80.05 -80.04	Q1f	Max	Cent	2.6	0.7	6.1	7.8	
				1160	2.3	0.5	5.7	7.1	
				1367	2.3	1.0	5.8	7.5	
				1600	3.0	1.0	7.7	9.8	
				1599	2.9	0.6	7.9	9.7	
				Min	Cent	-81.0	-11.8	-16.3	-8.7
					1160	-82.8	-16.6	-17.5	-13.2
					1367	-81.2	-9.0	-17.6	-4.9
					1600	-83.1	-8.9	-15.3	-6.5
					1599	-85.4	-17.1	-15.0	-14.9

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax			
5.7 8.4 3.7 5.4 8.0 -12.4 -15.4 -10.5 -13.1 -15.0	5.75 2.72 9.43 8.18 3.44 -77.39 -85.41 -76.16 -71.20 -79.71	Max	Cent	32.5	6.0	2.7	32.7		
				1160	42.2	8.4	2.3	42.3	
				1367	25.2	4.0	3.6	25.8	
				1600	28.2	5.9	3.3	28.6	
				1599	40.7	8.1	2.0	40.8	
				Min	Cent	-11.9	-2.3	-2.3	-1.8
					1160	-15.3	-3.1	-1.5	-3.0
					1367	-9.7	-1.7	-2.7	-1.3
					1600	-12.0	-3.4	-3.3	-2.3
					1599	-14.6	-2.9	-2.2	-2.5

NODE	Vxx	Vyy
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	Company		Client	
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Max	Cent	19.6	0.9
	1160	20.0	0.0
	1367	20.0	1.8
	1600	19.3	1.8
	1599	19.3	0.0
Min	Cent	-6.6	-0.9
	1160	-7.2	-0.0
	1367	-7.2	-1.8
	1600	-6.1	-1.8
	1599	-6.1	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-908.7	-72.83	INVSLU	Max Cent	-847.2	-142.6	-207.5	-71.5
-928.8	-71.50		1160	-855.6	-171.2	-226.4	-86.4
-913.1	-72.33		1367	-844.5	-115.1	-223.8	-36.9
-888.7	-74.25		1600	-838.8	-114.0	-185.3	-56.5
-903.2	-73.50		1599	-849.9	-170.0	-189.3	-107.1
-1425.3	-77.77		Min Cent	-1359.1	-235.1	-295.6	-175.7
-1466.2	-76.46		1160	-1386.8	-277.4	-321.6	-206.8
-1443.3	-77.51		1367	-1371.7	-202.8	-314.3	-137.7
-1390.9	-79.12		1600	-1336.7	-195.2	-271.8	-145.6
-1413.6	-78.08		1599	-1352.7	-270.6	-277.2	-216.8

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-462.1	84.32		Max Cent	-458.4	-94.5	38.1	-90.9
-630.4	86.64		1160	-628.7	-125.8	29.6	-124.0
-365.3	80.12		1367	-356.4	-94.2	49.5	-85.6
-294.4	79.72		1600	-286.3	-40.5	48.7	-31.7
-555.3	86.60		1599	-553.7	-110.7	28.9	-109.2
-815.6	88.87		Min Cent	-815.4	-156.2	8.4	-156.0
-1031.6	89.58		1160	-1031.5	-206.3	2.4	-206.3
-635.4	88.59		1367	-635.1	-123.7	7.1	-123.4
-607.1	87.68		1600	-606.2	-98.8	13.8	-98.0
-994.4	89.00		1599	-994.1	-198.8	9.6	-198.6

	NODE	Vxx	Vyy
Max	Cent	-270.2	-4.0
	1160	-279.4	-0.0

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	1367	-279.4	-8.0
	1600	-260.8	-8.0
	1599	-260.8	-0.0
Min	Cent	-406.5	-15.0
	1160	-410.6	-0.0
	1367	-410.6	-29.9
	1600	-402.4	-29.9
	1599	-402.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		INVS LV	Max	Cent	-413.6	-39.8	534.6	440.2
-440.4	-55.84			1160	-442.6	-88.5	514.4	433.7
-479.7	-55.70			1367	-425.0	1.2	517.0	449.9
-454.6	-56.05			1600	-381.9	10.1	556.0	445.7
-401.2	-56.02			1599	-399.7	-79.9	552.7	429.0
-424.2	-55.68		Min	Cent	-1234.4	-262.4	-884.3	-246.7
-1541.3	-82.81			1160	-1219.7	-244.0	-892.2	-227.5
-1543.1	-82.64			1367	-1225.9	-276.5	-887.9	-259.6
-1543.4	-82.46			1600	-1251.7	-281.9	-877.5	-267.5
-1543.9	-83.09			1599	-1245.4	-249.1	-881.2	-234.7
-1543.7	-83.18							

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax		
			Max	Cent	1311.2	255.9	138.0	1322.4
244.7	5.85			1160	1454.6	290.9	102.6	1460.5
285.1	4.06			1367	1161.6	166.0	175.6	1179.2
166.0	7.15			1600	1205.4	279.4	180.0	1226.3
258.5	8.45			1599	1499.1	299.8	107.0	1504.8
294.1	3.94		Min	Cent	-2495.3	-485.8	-111.7	-485.4
-2495.6	89.21			1160	-2905.6	-581.2	-83.3	-581.0
-2905.7	89.60			1367	-2147.6	-374.1	-142.8	-373.5
-2148.1	89.01			1600	-2102.7	-395.4	-145.3	-394.4
-2103.7	88.62			1599	-2852.3	-570.5	-85.8	-570.2
-2852.6	89.34							

	NODE	Vxx	Vyy
Max	Cent	306.3	40.5
	1160	151.0	0.0
	1367	151.0	81.0
	1600	311.8	81.0

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	Min	1599	311.8	0.0
	Cent	1160	-768.0	-51.3
		1367	-721.1	-0.0
		1600	-721.1	-102.6
		1599	-761.7	-102.6
			-761.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-666.1	-73.09	INVSLE	Max Cent	-621.2	-105.5	-158.5	-60.0
-678.5	-71.81		1160	-625.6	-125.1	-171.1	-71.8
-668.0	-72.67		1367	-617.8	-86.0	-170.9	-34.2
-653.7	-74.48		1600	-616.8	-85.9	-142.8	-47.9
-663.5	-74.96		1599	-624.6	-124.9	-144.7	-86.1
-1061.6	-77.53		Min Cent	-1005.7	-172.5	-222.9	-124.5
-1093.3	-76.26		1160	-1026.9	-205.4	-242.7	-145.9
-1075.4	-77.23		1367	-1015.0	-146.8	-236.8	-97.3
-1039.0	-78.83		1600	-992.9	-141.7	-204.9	-104.0
-1056.8	-77.19		1599	-1005.7	-201.2	-209.2	-155.2

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-374.2	84.48	Max Cent	-371.4	-75.3	28.9	-72.5
-502.7	86.81		1160	-501.5	-100.3	-99.1
-294.0	80.37		1367	-287.6	-73.0	-66.7
-241.5	80.01		1600	-235.0	-32.3	-25.8
-451.2	86.53		1599	-449.9	-90.0	-88.7
-643.6	88.33	Min Cent	-643.1	-121.2	7.0	-120.8
-824.4	89.37		1160	-824.3	-164.9	-164.8
-501.6	87.86		1367	-501.1	-96.5	-96.0
-469.5	87.59		1600	-468.8	-75.6	-74.9
-783.9	88.53		1599	-783.4	-156.7	-156.3

	Max	Cent	NODE	Vxx	Vyy
			1160	-212.3	-3.3
			1367	-218.5	-0.0
			1600	-218.5	-6.6
			1599	-206.0	-6.6
	Min	Cent	1599	-206.0	-0.0
				-325.3	-11.3

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1160	-330.6	-0.0
1367	-330.6	-22.6
1600	-320.1	-22.6
1599	-320.1	-0.0

ELEM	MAT	SEC	LC	NODE	Fxx	Fyy	Fxy	Fmax	
Fmin		ANGLE							
1060	2	3	q1, f m~1	Max	Cent	2.9	0.7	5.8	7.7
-4.1		39.44			1162	3.4	0.7	5.8	8.1
-3.9		38.37			1364	3.5	0.9	5.9	8.2
-3.8		38.73			1602	2.6	0.7	5.7	7.5
-4.2		40.26			1601	2.6	0.5	5.7	7.4
-4.3		39.87		Min	Cent	-70.7	-11.2	-18.0	-6.2
-75.7		-74.41			1162	-66.3	-13.3	-17.7	-7.9
-71.7		-73.13			1364	-65.0	-9.0	-20.3	-2.5
-71.6		-72.03			1602	-75.0	-10.6	-18.4	-5.7
-79.9		-75.11			1601	-76.3	-15.3	-16.4	-11.1
-80.5		-75.88							
Mmin		ANGLE			NODE	Mxx	Myy	Mxy	Mmax
				Max	Cent	28.0	5.1	3.3	28.4
4.6		8.03			1162	32.0	6.4	2.6	32.2
6.1		5.69			1364	20.6	2.8	4.3	21.5
1.8		12.84			1602	23.4	5.5	4.2	24.3
4.5		12.57			1601	36.7	7.3	2.5	36.9
7.1		4.84		Min	Cent	-12.2	-2.0	-1.4	-1.8
-12.4		-82.43			1162	-15.3	-3.1	-1.2	-2.9
-15.4		-84.36			1364	-9.5	-2.4	-1.9	-1.9
-10.0		-75.70			1602	-9.1	-1.7	-1.6	-1.3
-9.4		-78.17			1601	-16.1	-3.2	-1.0	-3.2
-16.2		-85.57							
					NODE	Vxx	Vyy		
				Max	Cent	14.1	0.5		
					1162	13.0	0.0		
					1364	13.0	1.0		
					1602	15.2	1.0		
					1601	15.2	0.0		
				Min	Cent	-7.2	-1.1		
					1162	-6.9	-0.0		
					1364	-6.9	-2.2		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
			1602	-7.5	-2.2		
			1601	-7.5	-0.0		
		q1, f m~2	Max Cent	2.5	0.6	3.3	5.0
-1.9	37.08		1162	3.2	0.6	3.4	5.6
-1.7	34.52		1364	3.3	0.9	3.3	5.6
-1.4	35.16		1602	1.9	0.6	3.2	4.6
-2.0	39.67		1601	1.8	0.4	3.3	4.5
-2.3	38.85		Min Cent	-82.3	-12.9	-20.9	-7.1
-88.1	-74.50		1162	-81.2	-16.2	-21.1	-10.0
-87.5	-73.49		1364	-79.7	-10.2	-22.5	-3.6
-86.4	-73.56		1602	-83.4	-11.1	-20.7	-5.5
-89.0	-75.09		1601	-85.0	-17.0	-19.6	-11.7
-90.2	-75.02						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Max Cent	30.9	5.5	3.0	31.3
5.1	6.65		1162	37.0	7.4	2.6	37.2
7.2	5.06		1364	22.5	3.2	4.0	23.3
2.3	11.29		1602	24.3	4.8	3.6	24.9
4.1	10.10		1601	41.1	8.2	2.1	41.3
8.1	3.59		Min Cent	-9.1	-1.6	-1.6	-1.3
-9.5	-78.21		1162	-10.3	-2.1	-1.2	-1.9
-10.5	-82.08		1364	-7.6	-2.1	-2.1	-1.4
-8.3	-71.69		1602	-8.2	-2.3	-2.2	-1.6
-8.9	-71.37		1601	-11.4	-2.3	-1.3	-2.1
-11.6	-81.94						
			NODE	Vxx	Vyy		
			Max Cent	18.0	0.6		
			1162	16.9	0.0		
			1364	16.9	1.3		
			1602	19.2	1.3		
			1601	19.2	0.0		
			Min Cent	-3.8	-0.9		
			1162	-3.7	-0.0		
			1364	-3.7	-1.9		
			1602	-3.8	-1.9		
			1601	-3.8	-0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-6.9	39.44	q1, k m~1	Max Cent	4.9	1.1	9.7	12.9
-6.6	38.37		1162	5.8	1.2	9.8	13.5
-6.5	38.72		1364	5.8	1.4	9.9	13.7
-7.1	40.20		1602	4.4	1.1	9.7	12.6
-7.1	39.84		1601	4.4	0.9	9.6	12.4
-120.8	-73.17		Min Cent	-111.4	-18.2	-31.0	-8.8
-114.9	-71.91		1162	-104.9	-21.0	-30.7	-11.0
-114.9	-71.05		1364	-103.1	-14.8	-34.3	-3.0
-127.1	-73.92		1602	-118.0	-17.2	-31.7	-8.1
-127.6	-74.62		1601	-119.8	-24.0	-28.5	-16.1
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
7.6	8.63		Max Cent	47.3	8.6	6.0	48.2
10.5	5.93		1162	54.8	11.0	4.6	55.3
2.9	13.70		1364	34.6	4.8	7.7	36.5
7.1	13.80		1602	38.8	9.0	7.8	40.7
12.0	5.31		1601	62.0	12.4	4.6	62.4
-22.2	-82.98		Min Cent	-21.9	-3.7	-2.3	-3.4
-28.2	-85.13		1162	-28.0	-5.6	-1.9	-5.4
-18.9	-77.78		1364	-18.2	-4.5	-3.1	-3.8
-16.9	-76.89		1602	-16.1	-2.9	-3.3	-2.1
-27.6	-85.10		1601	-27.5	-5.5	-1.9	-5.3
			NODE	Vxx	Vyy		
			Max Cent	24.1	0.9		
			1162	22.4	0.0		
			1364	22.4	1.9		
			1602	25.9	1.9		
			1601	25.9	0.0		
			Min Cent	-11.6	-2.1		
			1162	-11.4	-0.0		
			1364	-11.4	-4.1		
			1602	-11.8	-4.1		
			1601	-11.8	-0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	

		q1, k m~2	Max	Cent	4.6	1.2	5.9	9.0
-3.2	36.85			1162	5.9	1.2	6.0	10.0
-2.9	34.20			1364	6.0	1.7	5.9	10.1
-2.4	34.90			1602	3.4	1.1	5.8	8.1
-3.6	39.51			1601	3.3	0.7	5.9	8.0
-4.1	38.66							
			Min	Cent	-128.5	-20.6	-35.9	-9.8
-139.3	-73.18			1162	-126.5	-25.3	-36.3	-13.6
-138.2	-72.18			1364	-124.3	-16.6	-38.4	-4.3
-136.6	-72.25			1602	-130.5	-18.0	-35.6	-7.6
-140.8	-73.82			1601	-132.7	-26.5	-33.8	-16.7
-142.5	-73.77							

Mmin	ANGLE			NODE	Mxx	Myy	Mxy	Mmax

			Max	Cent	52.9	9.3	5.4	53.5
8.6	6.91			1162	63.9	12.8	4.5	64.2
12.4	4.96			1364	38.6	5.5	7.2	40.1
4.0	11.76			1602	41.0	7.9	6.5	42.2
6.6	10.77			1601	69.8	14.0	3.8	70.0
13.7	3.88							
			Min	Cent	-16.6	-3.0	-3.1	-2.3
-17.3	-77.78			1162	-19.5	-3.9	-2.2	-3.6
-19.8	-82.28			1364	-14.5	-3.9	-3.9	-2.6
-15.7	-71.96			1602	-14.1	-4.0	-4.3	-2.4
-15.6	-69.88			1601	-19.9	-4.0	-2.5	-3.6
-20.3	-81.14							

				NODE	Vxx	Vyy		
			Max	Cent	30.3	1.2		
				1162	28.7	0.0		
				1364	28.7	2.5		
				1602	32.0	2.5		
				1601	32.0	0.0		
			Min	Cent	-6.4	-1.7		
				1162	-6.5	-0.0		
				1364	-6.5	-3.4		
				1602	-6.4	-3.4		
				1601	-6.4	-0.0		

Fmin	ANGLE	LC		NODE	Fxx	Fyy	Fxy	Fmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-373.7	60.28	SLVx (RS)	Cent	-278.1	-80.2	167.5	15.4	
-384.8	62.04		1162	-292.9	-58.6	173.1	33.3	
-408.2	59.30		1364	-303.1	-110.0	177.1	-4.8	
-364.9	58.23		1602	-264.1	-102.1	162.8	-1.3	
-342.4	61.16		1601	-254.0	-50.8	160.6	37.6	
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-998.4	87.66		Cent	-997.0	-191.6	33.0	-190.3	
-1079.5	88.36		1162	-1078.8	-215.8	24.8	-215.1	
-896.6	86.71		1364	-894.1	-157.6	42.5	-155.1	
-919.2	86.55		1602	-916.5	-178.2	44.7	-175.5	
-1102.7	88.26		1601	-1101.9	-220.4	26.9	-219.6	
			NODE	Vxx	Vyy			
			Cent	-187.8	-13.6			
			1162	-186.4	0.0			
			1364	-186.4	-27.2			
			1602	-189.7	-27.2			
			1601	-189.7	0.0			
Fmin		ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-192.3	39.63	SLVy (RS)	Cent		145.3	39.3	279.6	376.9
-183.1	38.11		1162		169.5	33.9	276.6	386.5
-176.3	39.23		1364		173.9	57.1	285.9	407.2
-198.3	40.74		1602		130.0	45.2	282.8	373.5
-203.0	39.76		1601		126.9	25.4	274.4	355.2
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-537.9	80.37		Cent	-525.2	-94.6	75.2	-81.8	
-670.2	84.92		1162	-666.0	-133.2	47.7	-129.0	
-533.9	77.92		1364	-514.9	-117.4	89.2	-98.3	
-428.5	77.91		1602	-405.4	74.6	107.8	97.7	
-545.1	81.39		1601	-535.0	-107.0	66.3	-97.0	

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

NODE	Vxx	Vyy
Cent	-146.8	-31.0
1162	-162.7	-0.0
1364	-162.7	-62.1
1602	-131.8	-62.1
1601	-131.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-2.3	-27.82	SLVz (RS)	Cent	72.0	18.4	-39.2	92.6
-6.6	-27.33		1162	72.0	14.4	-40.6	93.0
1.9	-29.01		1364	73.6	24.0	-39.8	95.7
2.3	-28.43		1602	72.4	22.9	-37.9	92.9
-5.8	-27.05		1601	71.1	14.2	-39.3	91.1

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
43.7	2.45	Cent	227.8	44.0	7.9	228.2
48.6	2.03	1162	244.0	48.8	6.9	244.2
33.0	3.77	1364	199.2	33.8	11.0	199.9
41.9	3.14	1602	210.7	42.4	9.3	211.2
51.5	1.46	1601	258.3	51.7	5.3	258.4

NODE	Vxx	Vyy
Cent	49.3	-2.7
1162	46.9	-0.0
1364	46.9	-5.3
1602	51.7	-5.3
1601	51.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
15.1	-26.30	SLDx (RS)	Cent	250.0	72.4	-116.1	307.4
-4.9	-24.87		1162	262.1	52.4	-123.8	319.5
32.8	-27.83		1364	271.4	99.3	-126.0	337.9
-270.8	-73.28		1602	-238.0	92.7	-109.2	125.5
-279.5	-65.01		1601	-228.7	-45.8	-108.9	5.0

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
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MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

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173.8	-1.11	Cent		903.2	174.0	-14.1	903.4
193.7	-1.12	1162		969.8	194.0	-15.1	970.1
138.8	-1.94	1364		806.2	139.5	-22.6	807.0
-162.7	-0.82	1602		835.0	-162.5	-14.3	835.3
200.3	-0.50	1601		1001.9	200.4	-7.0	1001.9
		NODE		Vxx		Vyy	
		-----		-----		-----	
		Cent		166.9		5.9	
		1162		163.5		-0.0	
		1364		163.5		11.7	
		1602		170.4		11.7	
		1601		170.4		-0.0	
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		SLDy (RS)	Cent	-105.3	-28.8	229.6	165.7
-299.8	49.73		1162	-122.9	-24.6	227.5	159.0
-306.5	51.10		1364	-126.3	-42.2	231.6	151.2
-319.7	50.15		1602	95.4	-33.5	231.8	271.5
-209.6	37.23		1601	93.1	18.6	228.3	287.2
-175.5	40.37						
			NODE	Mxx	Myy	Mxy	Mmax

			Cent	-381.9	-69.5	57.1	-59.4
-392.0	79.96		1162	-481.9	-96.4	36.4	-93.0
-485.3	84.66		1364	-372.4	-85.2	67.8	-70.0
-387.6	77.36		1602	-299.4	61.2	81.6	78.9
-317.0	77.82		1601	-392.3	-78.5	50.1	-70.7
-400.2	81.14						
			NODE	Vxx		Vyy	
			-----	-----		-----	
			Cent	-107.0		-23.5	
			1162	-118.5		0.0	
			1364	-118.5		-47.0	
			1602	-96.4		-47.0	
			1601	-96.4		0.0	
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		SLVy_1 (RS)	Cent	-145.3	-39.3	279.6	192.3

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-376.9	50.37		1162	-169.5	-33.9	276.6	183.1
-386.5	51.89		1364	-173.9	-57.1	285.9	176.3
-407.2	50.77		1602	130.0	-45.2	282.8	338.4
-253.6	36.39		1601	126.9	25.4	274.4	355.2
-203.0	39.76						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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-537.9	80.37		Cent	-525.2	-94.6	75.2	-81.8
-670.2	84.92		1162	-666.0	-133.2	47.7	-129.0
-533.9	77.92		1364	-514.9	-117.4	89.2	-98.3
-428.5	77.91		1602	-405.4	74.6	107.8	97.7
-545.1	81.39		1601	-535.0	-107.0	66.3	-97.0

NODE	Vxx	Vyy
Cent	-146.8	-31.0
1162	-162.7	0.0
1364	-162.7	-62.1
1602	-131.8	-62.1
1601	-131.8	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
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-373.7	60.28	SLVx_1 (RS)	Cent	-278.1	-80.2	167.5	15.4
-384.8	62.04		1162	-292.9	-58.6	173.1	33.3
-408.2	59.30		1364	-303.1	-110.0	177.1	-4.8
-164.0	20.82		1602	264.1	-102.1	162.8	326.0
-37.6	28.84		1601	254.0	50.8	160.6	342.4

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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-998.4	87.66		Cent	-997.0	-191.6	33.0	-190.3
-1079.5	88.36		1162	-1078.8	-215.8	24.8	-215.1
-896.6	86.71		1364	-894.1	-157.6	42.5	-155.1
-918.3	87.67		1602	-916.5	178.2	44.7	180.0
-1102.7	88.26		1601	-1101.9	-220.4	26.9	-219.6

NODE	Vxx	Vyy
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MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Cent	-187.8	-13.6
1162	-186.4	0.0
1364	-186.4	-27.2
1602	-189.7	-27.2
1601	-189.7	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-728.4	-82.74	pp	Cent	-718.8	-136.2	-75.4	-126.6
-723.7	-82.27		1162	-713.0	-142.6	-78.9	-131.9
-721.3	-82.10		1364	-709.9	-126.9	-82.4	-115.4
-733.2	-83.20		1602	-724.7	-129.8	-71.9	-121.3
-735.7	-83.39		1601	-727.8	-145.6	-68.4	-137.6

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
15.8	6.74	Cent	100.5	17.0	10.0	101.6
22.8	5.84	1162	119.3	23.9	9.9	120.3
-2.4	13.33	1364	60.0	1.1	14.8	63.5
12.5	9.14	1602	77.9	14.2	10.5	79.6
28.7	2.75	1601	144.7	28.9	5.6	145.0

NODE	Vxx	Vyy
Cent	63.0	-3.0
1162	58.1	-0.0
1364	58.1	-6.1
1602	67.9	-6.1
1601	67.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-36.9	-72.71	perm	Cent	-33.9	-6.4	-9.5	-3.5
-36.6	-72.17		1162	-33.5	-6.7	-9.6	-3.6
-36.6	-72.18		1364	-33.4	-6.0	-9.8	-2.8
-37.1	-73.23		1602	-34.3	-6.1	-9.3	-3.3
-37.2	-73.24		1601	-34.4	-6.9	-9.1	-4.1

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	11.6	1.9	1.2	11.8

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

1.8	7.17		1162	14.5	2.9	1.2	14.6
2.8	6.02		1364	6.1	-0.1	1.9	6.7
-0.7	15.22		1602	8.4	1.5	1.3	8.6
1.2	10.28		1601	17.6	3.5	0.7	17.7
3.5	2.75						

NODE	Vxx	Vyy
Cent	8.8	-0.4
1162	8.2	-0.0
1364	8.2	-0.7
1602	9.4	-0.7
1601	9.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.1	-53.91	pp imp~1	Cent	-0.1	-0.0	-0.1	0.0
-0.2	-55.88		1162	-0.1	-0.0	-0.1	0.0
-0.2	-55.35		1364	-0.1	-0.0	-0.1	0.0
-0.1	-51.87		1602	-0.1	-0.0	-0.1	0.0
-0.1	-52.61		1601	-0.1	-0.0	-0.1	0.1

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-0.2	-89.30	Cent	-0.2	-0.0	-0.0	-0.0
-0.2	-89.16	1162	-0.2	-0.0	-0.0	-0.0
-0.2	-88.61	1364	-0.2	-0.0	-0.0	-0.0
-0.2	-89.41	1602	-0.2	-0.0	-0.0	-0.0
-0.2	-89.85	1601	-0.2	-0.0	-0.0	-0.0

NODE	Vxx	Vyy
Cent	-0.0	0.0
1162	-0.0	0.0
1364	-0.0	0.0
1602	-0.0	0.0
1601	-0.0	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.1	-53.85	perm i~1	Cent	-0.0	-0.0	-0.0	0.0
-0.1	-55.79		1162	-0.0	-0.0	-0.0	0.0

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-0.1	-55.25		1364	-0.0	-0.0	-0.0	0.0
-0.1	-51.84		1602	-0.0	-0.0	-0.0	0.0
-0.1	-52.59		1601	-0.0	-0.0	-0.0	0.0

-0.1	-89.15		Cent	-0.1	-0.0	-0.0	-0.0
-0.1	-89.07		1162	-0.1	-0.0	-0.0	-0.0
-0.1	-88.41		1364	-0.1	-0.0	-0.0	-0.0
-0.1	-89.19		1602	-0.1	-0.0	-0.0	-0.0
-0.1	-89.74		1601	-0.1	-0.0	-0.0	-0.0

			NODE	Vxx	Vyy		
			Cent	-0.0	0.0		
			1162	-0.0	0.0		
			1364	-0.0	0.0		
			1602	-0.0	0.0		
			1601	-0.0	0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-18.4	52.76	q3	Cent	-9.6	-3.2	11.5	5.5
-18.9	54.06		1162	-10.0	-2.0	12.2	6.9
-20.5	51.56		1364	-10.6	-4.7	12.6	5.3
-17.8	51.23		1602	-9.2	-4.4	10.8	4.2
-16.2	54.17		1601	-8.7	-1.7	10.4	5.8

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

-52.8	-89.35		Cent	-52.8	-10.0	-0.5	-10.0
-57.3	-89.08		1162	-57.3	-11.5	-0.7	-11.5
-47.3	-88.56		1364	-47.2	-8.1	-1.0	-8.1
-48.2	-89.62		1602	-48.2	-8.9	-0.3	-8.9
-58.5	-89.98		1601	-58.5	-11.7	-0.0	-11.7

			NODE	Vxx	Vyy		
			Cent	-10.2	0.2		
			1162	-10.0	0.0		
			1364	-10.0	0.4		

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

1602 -10.4 0.4
 1601 -10.4 0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-17.7	-48.70	q5, pon~1	Cent	-4.9	-1.1	-14.6	11.7
-16.5	-48.01		1162	-3.7	-0.7	-14.2	12.0
-17.2	-47.67		1364	-3.8	-1.0	-14.8	12.4
-18.9	-49.36		1602	-6.1	-1.5	-14.9	11.3
-18.2	-49.75		1601	-6.0	-1.2	-14.4	11.0
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-5.1	-45.25		Cent	-0.8	-0.7	-4.3	3.5
-0.0	-24.39		1162	6.2	1.2	-2.8	7.5
-2.8	-43.73		1364	2.6	2.1	-5.2	7.6
-12.5	-49.61		1602	-7.4	-5.4	-6.0	-0.3
-7.0	-58.70		1601	-4.7	-0.9	-3.7	1.3
			NODE	Vxx	Vyy		
			Cent	3.0	1.8		
			1162	4.1	0.0		
			1364	4.1	3.5		
			1602	1.9	3.5		
			1601	1.9	0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-16.5	-48.55	q5, pon~2	Cent	-4.4	-1.0	-13.7	11.0
-15.4	-47.85		1162	-3.3	-0.7	-13.3	11.4
-16.1	-47.49		1364	-3.4	-1.0	-13.8	11.7
-17.7	-49.21		1602	-5.6	-1.4	-14.0	10.7
-17.0	-49.63		1601	-5.5	-1.1	-13.5	10.4
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-4.9	-45.95		Cent	-1.0	-0.7	-4.0	3.2
-0.1	-25.15		1162	5.6	1.1	-2.7	6.8

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-2.8	-44.19	1364	2.3	2.0	-4.9	7.0
-11.8	-50.00	1602	-7.1	-5.1	-5.7	-0.4
-6.8	-59.49	1601	-4.7	-0.9	-3.4	1.1

NODE	Vxx	Vyy
Cent	2.7	1.7
1162	3.7	0.0
1364	3.7	3.3
1602	1.6	3.3
1601	1.6	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
32.4	3.71	T	Cent	159.0	32.9	8.2	159.6
30.0	2.63		1162	151.1	30.2	5.6	151.3
31.9	4.43		1364	151.6	32.6	9.3	152.3
34.8	4.69		1602	167.0	35.7	10.8	167.9
32.9	3.06		1601	166.5	33.3	7.2	166.9

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-55.7	-71.63	Cent	-50.4	-7.6	-16.0	-2.2
-47.7	-70.42	1162	-42.7	-8.5	-13.9	-3.6
-32.5	-62.17	1364	-20.7	10.0	-22.4	21.8
-62.1	-68.15	1602	-54.5	-14.9	-18.9	-7.3
-85.4	-81.39	1601	-83.8	-16.8	-10.4	-15.2

NODE	Vxx	Vyy
Cent	-25.1	5.8
1162	-19.5	0.0
1364	-19.5	11.5
1602	-30.8	11.5
1601	-30.8	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-188.1	-51.14	So	Cent	-72.5	-10.0	-143.5	105.7
-217.0	-52.25		1162	-98.7	-19.8	-152.7	98.5
-200.7	-53.55		1364	-96.8	-10.3	-140.6	93.6
			1602	-46.3	-0.2	-134.3	113.1

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PROJECT TITLE :

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Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-159.5	-49.86		1601	-48.2	-9.6	-146.4	118.8
-176.6	-48.75						

-675.4	89.73		Cent	-675.4	-132.8	2.5	-132.8
-850.3	89.97		1162	-850.3	-170.1	0.4	-170.1
-510.6	89.65		1364	-510.6	-104.7	2.5	-104.7
-494.2	89.20		1602	-494.1	-87.0	5.7	-87.0
-846.4	89.69		1601	-846.4	-169.3	3.6	-169.3

			NODE	Vxx	Vyy		
			Cent	-352.1	-4.6		
			1162	-347.2	0.0		
			1364	-347.2	-9.1		
			1602	-357.0	-9.1		
			1601	-357.0	0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-84.1	-51.04	Sa	Cent	-31.2	-3.1	-65.5	49.9
-97.6	-51.78		1162	-42.4	-8.5	-70.2	46.8
-89.5	-53.35		1364	-41.1	-2.0	-65.2	46.5
-70.7	-50.18		1602	-20.0	2.2	-60.8	53.0
-79.2	-48.68		1601	-21.3	-4.3	-65.9	53.6

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-316.2	89.80		Cent	-316.2	-62.1	0.9	-62.1
-403.2	-89.98		1162	-403.2	-80.6	-0.1	-80.6
-233.2	89.79		1364	-233.2	-47.4	0.7	-47.4
-226.3	89.29		1602	-226.2	-39.8	2.3	-39.8
-402.1	89.73		1601	-402.1	-80.4	1.5	-80.4

			NODE	Vxx	Vyy		
			Cent	-176.0	-2.0		
			1162	-173.7	0.0		
			1364	-173.7	-3.9		
			1602	-178.3	-3.9		
			1601	-178.3	0.0		

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	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, x+	Cent	-50.7	-13.4	135.6	104.9
-169.0	48.92		1162	-52.6	-10.5	137.3	107.3
-170.5	49.36		1364	-54.0	-17.3	138.5	104.1
-175.3	48.77		1602	-48.8	-16.2	134.0	102.5
-167.5	48.46		1601	-47.4	-9.5	132.8	105.7
-162.6	49.07						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-382.6	-72.8	-6.6	-72.6
-382.8	-88.77		1162	-452.3	-90.5	-7.8	-90.3
-452.5	-88.76		1364	-298.1	-47.8	-11.1	-47.3
-298.6	-87.46		1602	-311.6	-59.1	-5.9	-58.9
-311.7	-88.67		1601	-468.5	-93.7	-2.6	-93.7
-468.5	-89.61						
			NODE	Vxx	Vyy		

			Cent	-157.1	2.7		
			1162	-154.8	0.0		
			1364	-154.8	5.5		
			1602	-159.4	5.5		
			1601	-159.4	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, y+	Cent	27.8	9.2	46.6	66.0
-29.0	39.37		1162	30.2	6.0	44.8	64.5
-28.3	37.46		1364	31.7	13.7	43.3	66.9
-21.5	39.12		1602	25.4	12.4	48.4	67.7
-29.9	41.18		1601	23.9	4.8	49.9	65.1
-36.5	39.58						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	70.4	14.7	4.2	70.7
14.4	4.33		1162	71.1	14.2	2.9	71.3
14.1	2.87		1364	60.0	10.5	5.1	60.5
10.0	5.77		1602	68.9	17.6	5.9	69.5

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	Company		Client	
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16.9	6.45		1601	81.7	16.3	3.7	81.9
16.1	3.22						

NODE	Vxx	Vyy
Cent	12.5	-1.7
1162	11.1	-0.0
1364	11.1	-3.4
1602	13.9	-3.4
1601	13.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y-	Cent	-42.0	-11.7	-190.5	164.3
-218.0	-47.28		1162	-60.0	-12.0	-192.7	158.2
-230.2	-48.55		1364	-61.4	-18.8	-183.8	145.0
-225.1	-48.31		1602	-24.1	-11.3	-188.3	170.7
-206.1	-45.97		1601	-22.7	-4.5	-197.2	183.8
-211.1	-46.32						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-163.7	-34.8	2.9	-34.7
-163.8	88.71	1162	-186.6	-37.3	3.7	-37.2
-186.7	88.57	1364	-149.6	-39.0	5.6	-38.7
-149.9	87.12	1602	-137.7	-26.6	2.7	-26.6
-137.8	88.59	1601	-181.0	-36.2	0.9	-36.2
-181.0	89.65					

NODE	Vxx	Vyy
Cent	-41.8	-3.2
1162	-39.7	0.0
1364	-39.7	-6.4
1602	-43.9	-6.4
1601	-43.9	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		DSa, x+	Cent	-89.1	-24.8	-69.5	19.6
-133.5	-57.41		1162	-101.9	-20.4	-68.0	18.1
-140.4	-60.47		1364	-104.8	-35.0	-61.2	0.5
-140.3	-59.85		1602	-76.3	-29.3	-70.9	21.9
-127.5	-54.16		1601	-73.4	-14.7	-77.7	39.1
-127.1	-55.34						

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	Company		Client	
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Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-526.4	-89.24		Cent	-526.3	-101.1	-5.6	-101.0
-622.0	-89.16		1162	-621.9	-124.4	-7.3	-124.3
-418.7	-88.33		1364	-418.4	-71.7	-10.1	-71.4
-429.7	-89.29		1602	-429.6	-81.3	-4.3	-81.2
-635.5	-89.83		1601	-635.5	-127.1	-1.5	-127.1

NODE	Vxx	Vyy
Cent	-207.1	2.3
1162	-205.1	0.0
1364	-205.1	4.7
1602	-209.1	4.7
1601	-209.1	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-134.9	38.75	Dsa, y+	Cent	134.4	38.6	216.1	307.9
-127.0	36.54		1162	164.0	32.8	215.6	323.8
-95.0	37.21		1364	168.8	57.1	200.3	320.9
-144.1	41.02		1602	104.9	44.4	216.6	293.3
-175.3	40.11		1601	100.0	20.0	231.9	295.3

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
126.4	0.74		Cent	631.0	126.5	6.5	631.1
144.4	0.47		1162	722.3	144.5	4.7	722.3
106.3	1.02		1364	528.2	106.4	7.5	528.3
107.1	1.07		1602	533.5	107.2	8.0	533.6
148.0	0.50		1601	740.2	148.0	5.2	740.2

NODE	Vxx	Vyy
Cent	204.6	0.1
1162	198.2	-0.0
1364	198.2	0.1
1602	211.0	0.1
1601	211.0	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Dsa, y-		Cent					
-307.9	-51.25	1162	-134.4	-38.6	-216.1	134.9	
-323.8	-53.46	1364	-164.0	-32.8	-215.6	127.0	
-320.9	-52.79	1602	-168.8	-57.1	-200.3	95.0	
-293.3	-48.98	1601	-104.9	-44.4	-216.6	144.1	
-295.3	-49.89	1601	-100.0	-20.0	-231.9	175.3	
Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	

		Cent	-631.0	-126.5	-6.5	-126.4	
-631.1	-89.26	1162	-722.3	-144.5	-4.7	-144.4	
-722.3	-89.53	1364	-528.2	-106.4	-7.5	-106.3	
-528.3	-88.98	1602	-533.5	-107.2	-8.0	-107.1	
-533.6	-88.93	1601	-740.2	-148.0	-5.2	-148.0	
-740.2	-89.50						
		NODE	Vxx	Vyy			

		Cent	-204.6	-0.1			
		1162	-198.2	0.0			
		1364	-198.2	-0.1			
		1602	-211.0	-0.1			
		1601	-211.0	0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q7	Cent	-6.8	-2.2	8.0	3.8
-12.8	52.95		1162	-7.1	-1.4	8.5	4.7
-13.2	54.27		1364	-7.5	-3.2	8.7	3.6
-14.3	51.85		1602	-6.4	-3.0	7.5	3.0
-12.4	51.43		1601	-6.1	-1.2	7.3	4.0
-11.3	54.24						
Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	

		Cent	-35.6	-6.8	-0.2	-6.8	
-35.6	-89.65	1162	-38.9	-7.8	-0.4	-7.8	
-38.9	-89.27	1364	-32.0	-5.6	-0.5	-5.5	
-32.0	-88.97	1602	-32.3	-5.8	0.0	-5.8	
-32.3	89.93	1601	-39.3	-7.9	0.1	-7.9	
-39.3	89.79						

PROJECT TITLE :

	Company		Client	
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			NODE	Vxx	Vyy		
			Cent	-6.9	0.1		
			1162	-6.9	0.0		
			1364	-6.9	0.1		
			1602	-7.0	0.1		
			1601	-7.0	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
ecc.ac~1			Cent	-4.7	-1.2	-8.2	5.4
-11.4	-51.05		1162	-4.3	-0.9	-7.9	5.5
-10.7	-51.17		1364	-4.4	-1.4	-8.1	5.3
-11.2	-50.27		1602	-5.1	-1.6	-8.5	5.3
-12.0	-50.95		1601	-5.0	-1.0	-8.3	5.5
-11.6	-51.81						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-7.5	-1.7	-2.1	-1.0
-8.2	-71.82		1162	-4.7	-0.9	-1.5	-0.4
-5.2	-71.06		1364	-5.1	-0.1	-2.6	1.0
-6.2	-66.89		1602	-10.0	-3.8	-2.9	-2.7
-11.2	-68.36		1601	-10.1	-2.0	-1.8	-1.7
-10.5	-78.23						
			NODE	Vxx	Vyy		
			Cent	0.1	0.9		
			1162	0.6	0.0		
			1364	0.6	1.8		
			1602	-0.4	1.8		
			1601	-0.4	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
Q1k Max			Cent	4.9	1.2	9.7	12.9
-3.2	39.44		1162	5.9	1.2	9.8	13.5
-2.9	38.37		1364	6.0	1.7	9.9	13.7
-2.4	38.72		1602	4.4	1.1	9.7	12.6
-3.6	40.20		1601	4.4	0.9	9.6	12.4
-4.1	39.84						
Min			Cent	-128.5	-20.6	-35.9	-9.8
-139.3	-73.18		1162	-126.5	-25.3	-36.3	-13.6

PROJECT TITLE :

	Company		Client	
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-138.2	-72.18			1364	-124.3	-16.6	-38.4	-4.3
-136.6	-72.25			1602	-130.5	-18.0	-35.6	-8.1
-140.8	-73.92			1601	-132.7	-26.5	-33.8	-16.7
-142.5	-73.77							
Mmin	ANGLE			NODE	Mxx	Myy	Mxy	Mmax

				Max	Cent	52.9	9.3	6.0
8.6	6.91				1162	63.9	12.8	4.6
12.4	4.96				1364	38.6	5.5	7.7
4.0	11.76				1602	41.0	9.0	7.8
7.1	10.77				1601	69.8	14.0	4.6
13.7	3.88			Min	Cent	-21.9	-3.7	-3.1
-22.2	-82.98				1162	-28.0	-5.6	-2.2
-28.2	-85.13				1364	-18.2	-4.5	-3.9
-18.9	-77.78				1602	-16.1	-4.0	-4.3
-16.9	-69.88				1601	-27.5	-5.5	-2.5
-27.6	-85.10							
					NODE	Vxx	Vyy	

				Max	Cent	30.3	1.2	
					1162	28.7	0.0	
					1364	28.7	2.5	
					1602	32.0	2.5	
					1601	32.0	0.0	
				Min	Cent	-11.6	-2.1	
					1162	-11.4	-0.0	
					1364	-11.4	-4.1	
					1602	-11.8	-4.1	
					1601	-11.8	-0.0	
Fmin	ANGLE	LC		NODE	Fxx	Fyy	Fxy	Fmax

		Q1f	Max	Cent	2.9	0.7	5.8	7.7
-1.9	39.44				1162	3.4	0.7	5.8
-1.7	38.37				1364	3.5	0.9	5.9
-1.4	38.73				1602	2.6	0.7	5.7
-2.0	40.26				1601	2.6	0.5	5.7
-2.3	39.87			Min	Cent	-82.3	-12.9	-20.9
-88.1	-74.50				1162	-81.2	-16.2	-21.1
-87.5	-73.49				1364	-79.7	-10.2	-22.5

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-86.4	-73.56		1602	-83.4	-11.1	-20.7	-5.7
-89.0	-75.11		1601	-85.0	-17.0	-19.6	-11.7
-90.2	-75.02						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
5.1	6.65	Max	Cent	30.9	5.5	3.3	31.3
7.2	5.06		1162	37.0	7.4	2.6	37.2
2.3	11.29		1364	22.5	3.2	4.3	23.3
4.5	10.10		1602	24.3	5.5	4.2	24.9
8.1	3.59		1601	41.1	8.2	2.5	41.3
-12.4	-82.43	Min	Cent	-12.2	-2.0	-1.6	-1.8
-15.4	-84.36		1162	-15.3	-3.1	-1.2	-2.9
-10.0	-75.70		1364	-9.5	-2.4	-2.1	-1.9
-9.4	-71.37		1602	-9.1	-2.3	-2.2	-1.6
-16.2	-85.57		1601	-16.1	-3.2	-1.3	-3.2

	NODE	Vxx	Vyy
Max	Cent	18.0	0.6
	1162	16.9	0.0
	1364	16.9	1.3
	1602	19.2	1.3
	1601	19.2	0.0
Min	Cent	-7.2	-1.1
	1162	-6.9	-0.0
	1364	-6.9	-2.2
	1602	-7.5	-2.2
	1601	-7.5	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
-999.1	-70.89	INVSLU	Max	Cent	-911.4	-164.1	-259.0	-63.3
-1045.8	-70.16			1162	-947.0	-189.4	-277.0	-76.6
-1026.1	-71.36			1364	-939.5	-151.5	-262.7	-51.6
-952.5	-71.67			1602	-875.5	-138.8	-241.0	-49.7
-971.9	-70.39			1601	-883.0	-176.6	-255.2	-74.8
-1516.2	-75.18		Min	Cent	-1417.0	-263.6	-368.8	-175.2
-1537.8	-74.56			1162	-1430.7	-286.2	-384.0	-190.7
-1525.0	-75.08			1364	-1422.4	-246.6	-379.4	-155.3
				1602	-1403.4	-243.0	-353.9	-161.2

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-1495.2 -75.78
 -1507.8 -75.24

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			1601	-1411.7	-282.4	-358.9	-196.6
			1162	-802.7	-160.5	38.3	-159.2
			1364	-505.5	-116.8	63.1	-116.8
			1602	-421.4	-61.9	57.1	-53.0
			1601	-721.2	-144.3	32.3	-142.5
		Max	Cent	-618.6	-128.5	46.0	-124.9
-622.1	85.14		1162	-802.7	-160.5	38.3	-159.2
-804.1	87.41		1364	-505.5	-116.8	63.1	-116.8
-511.5	-89.98		1602	-421.4	-61.9	57.1	-53.0
-430.2	81.18		1601	-721.2	-144.3	32.3	-142.5
-723.0	86.81		1162	-1059.7	-211.9	-5.4	-211.9
-851.8	89.98	Min	Cent	-851.8	-169.5	-6.8	-169.5
-1059.7	89.64		1364	-668.6	-158.1	-8.7	-154.4
-668.8	85.00		1602	-649.4	-122.8	-7.8	-122.8
-649.4	89.89		1601	-1047.0	-209.4	-4.4	-209.4
-1047.0	89.96		1601	-1047.0	-209.4	-4.4	-209.4

	NODE	Vxx	Vyy
Max	Cent	-299.2	-1.2
	1162	-305.5	0.0
	1364	-305.5	-2.4
	1602	-292.8	-2.4
	1601	-292.8	0.0
Min	Cent	-405.1	-20.5
	1162	-402.4	0.0
	1364	-402.4	-41.0
	1602	-408.5	-41.0
	1601	-408.5	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		INVS LV	Max	Cent	-376.2	-30.3	465.5	374.3
-460.9	-56.98			1162	-320.2	-64.0	455.2	355.2
-456.5	-57.70			1364	-301.5	31.8	452.1	331.6
-428.8	-57.76			1602	-416.7	5.3	476.2	391.7
-467.2	-56.33			1601	-434.6	-86.9	480.9	414.4
-491.3	-56.25		Min	Cent	-1318.6	-296.2	-890.6	-284.8
-1652.8	-84.01			1162	-1374.8	-275.0	-900.1	-264.6
-1721.7	-84.48			1364	-1388.2	-343.7	-884.5	-336.0
-1725.7	-85.12			1602	-1266.1	-318.0	-881.6	-305.7
-1592.5	-83.54			1601	-1253.1	-250.7	-898.8	-235.4

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-1590.1 -83.01

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Max Cent	911.6	175.1	104.5	911.7
175.1	0.51		1162	919.1	183.8	69.8	919.1
183.8	0.34		1364	807.1	121.0	126.1	807.2
120.9	0.66		1602	895.6	237.6	146.0	895.7
225.3	0.67		1601	1022.3	204.5	89.6	1022.4
204.4	0.32		Min Cent	-2257.3	-441.4	-76.9	-441.3
-2257.3	89.76		1162	-2567.5	-513.5	-45.8	-513.5
-2567.5	89.88		1364	-1885.0	-342.0	-87.2	-342.0
-1885.1	89.68		1602	-1937.9	-416.8	-112.1	-416.7
-1938.0	89.52		1601	-2636.2	-527.3	-70.7	-527.2
-2636.3	89.77						

	NODE	Vxx	Vyy
Max	Cent	119.5	26.4
	1162	107.3	0.0
	1364	107.3	52.8
	1602	131.9	52.8
	1601	131.9	0.0
Min	Cent	-701.0	-40.5
	1162	-690.6	-0.0
	1364	-690.6	-81.0
	1602	-711.5	-81.0
	1601	-711.5	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		INVSLE	Max Cent	-670.0	-121.6	-194.3	-54.1
-731.9	-71.13		1162	-698.6	-139.7	-209.2	-63.7
-768.3	-70.44		1364	-693.5	-113.8	-196.5	-45.0
-753.8	-71.51		1602	-641.3	-103.4	-179.4	-44.3
-695.6	-71.86		1601	-646.4	-129.3	-192.1	-63.1
-710.0	-70.72		Min Cent	-1052.2	-193.7	-278.1	-125.9
-1134.4	-75.17		1162	-1064.8	-213.0	-289.5	-137.4
-1153.9	-74.57		1364	-1057.8	-180.0	-285.9	-113.6
-1142.7	-75.18		1602	-1039.7	-176.5	-266.9	-115.5
-1115.5	-75.75		1601	-1046.7	-209.4	-270.8	-139.3
-1126.6	-75.12						

MIDAS

PROJECT TITLE :

	Company		Client	
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Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-482.6	85.23	Max	Cent	-479.9	-99.6	32.0	-97.0
-624.7	87.40		1162	-623.7	-124.7	26.1	-123.7
-396.9	88.20		1364	-392.2	-91.0	43.5	-90.7
-335.6	81.97		1602	-330.0	-50.2	40.3	-44.5
-562.6	87.08		1601	-561.5	-112.3	22.9	-111.1
-678.5	-89.81	Min	Cent	-678.5	-133.0	-1.8	-133.0
-836.0	-89.77		1162	-836.0	-167.2	-2.7	-167.2
-523.7	84.98		1364	-523.7	-121.5	-3.2	-118.7
-515.4	89.99		1602	-515.4	-94.8	-1.7	-94.8
-840.0	89.97		1601	-840.0	-168.0	-1.1	-168.0

	NODE	Vxx	Vyy
Max	Cent	-233.2	-2.2
	1162	-238.1	0.0
	1364	-238.1	-4.4
	1602	-228.2	-4.4
	1601	-228.2	0.0
Min	Cent	-324.6	-14.6
	1162	-319.7	0.0
	1364	-319.7	-29.1
	1602	-329.5	-29.1
	1601	-329.5	0.0

ELEM	MAT	SEC	LC	NODE	Fxx	Fyy	Fxy	Fmax
Fmin		ANGLE						
1061	2	3	q1, f m~1	Max	Cent	5.8	1.4	18.1
-14.6		41.56			1161	4.4	0.9	14.6
-12.1		41.58			1370	4.5	1.7	16.4
-13.4		42.63			1604	7.2	2.2	21.8
-17.2		41.71			1603	7.1	1.4	20.0
-15.9		40.94		Min	Cent	-83.2	-12.0	-8.3
-84.2		-83.45			1161	-85.6	-17.1	-9.7
-87.0		-82.05			1370	-83.6	-8.6	-9.7
-84.9		-82.73			1604	-81.7	-7.8	-7.0
-82.4		-84.64			1603	-83.6	-16.7	-7.2
-84.4		-83.94						-16.0

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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Fmin		LC	NODE	Fxx	Fyy	Fxy	Fmax
6.4	5.54	q1, f m~2	Max Cent	37.0	6.7	3.0	37.3
8.6	3.64		1161	43.6	8.7	2.2	43.8
4.0	8.11		1370	30.1	4.5	3.7	30.7
5.0	8.34		1604	31.1	5.6	3.8	31.7
8.6	3.80		1603	43.8	8.8	2.3	44.0
-12.3	-71.34		Min Cent	-11.2	-2.1	-3.5	-0.9
-13.8	-78.69		1161	-13.4	-2.7	-2.2	-2.2
-11.0	-67.11		1370	-9.3	-1.6	-4.0	0.1
-12.9	-63.75		1604	-10.6	-3.1	-4.8	-0.8
-13.8	-74.44		1603	-12.9	-2.6	-3.1	-1.7
			NODE	Vxx	Vyy		
			Max Cent	14.8	1.1		
			1161	15.9	0.0		
			1370	15.9	2.2		
			1604	14.1	2.2		
			1603	14.1	0.0		
			Min Cent	-4.3	-1.0		
			1161	-4.9	-0.0		
			1370	-4.9	-1.9		
			1604	-3.6	-1.9		
			1603	-3.6	-0.0		
Mmin		LC	NODE	Mxx	Myy	Mxy	Mmax
-11.6	41.88		Max Cent	4.1	1.0	14.0	16.6
-9.3	41.84		1161	3.1	0.6	11.0	12.9
-11.4	43.02		1370	3.1	1.3	13.5	15.8
-13.8	42.15		1604	5.1	1.6	17.1	20.6
-11.8	41.11		1603	5.0	1.0	14.6	17.8
-74.5	-80.19		Min Cent	-72.6	-10.9	-11.0	-9.0
-78.9	-78.82		1161	-76.4	-15.3	-12.6	-12.8
-76.9	-80.03		1370	-74.9	-9.5	-11.8	-7.4
-71.0	-81.29		1604	-69.5	-7.5	-9.7	-6.0
-72.8	-80.03		1603	-71.0	-14.2	-10.3	-12.4
			NODE	Mxx	Myy	Mxy	Mmax

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	Company		Client	
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		Max	Cent	30.9	5.4	1.8	31.1
5.3	3.99		1161	39.4	7.9	1.3	39.4
7.8	2.44		1370	25.2	4.2	2.3	25.4
3.9	6.05		1604	23.7	3.7	2.3	23.9
3.5	6.50		1603	36.3	7.3	1.4	36.4
7.2	2.74	Min	Cent	-17.3	-3.4	-4.8	-1.8
-18.8	-72.64		1161	-17.5	-3.5	-3.2	-2.8
-18.2	-77.70		1370	-14.2	-2.0	-5.6	0.2
-16.4	-68.76		1604	-17.4	-4.9	-6.6	-2.0
-20.3	-66.60		1603	-20.6	-4.1	-4.2	-3.1
-21.6	-76.38						

	NODE	Vxx	Vyy
Max	Cent	15.8	1.5
	1161	17.4	0.0
	1370	17.4	3.1
	1604	14.2	3.1
	1603	14.2	0.0
Min	Cent	-3.7	-0.6
	1161	-3.5	-0.0
	1370	-3.5	-1.2
	1604	-3.9	-1.2
	1603	-3.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
-20.7	40.49	q1, k m~1	Max	Cent	11.6	2.9	27.6	35.1
-17.4	40.52			1161	8.8	1.8	22.4	27.9
-19.0	41.75			1370	9.0	3.3	25.0	31.4
-24.1	40.65			1604	14.4	4.3	33.1	42.8
-22.6	39.75			1603	14.2	2.8	30.6	39.7
-134.4	-82.69		Min	Cent	-132.5	-19.2	-14.8	-17.3
-138.2	-81.20			1161	-135.6	-27.1	-17.2	-24.4
-134.9	-82.00			1370	-132.5	-13.9	-17.0	-11.5
-132.1	-83.91			1604	-130.7	-12.7	-12.7	-11.3
-135.3	-83.09			1603	-133.7	-26.7	-13.2	-25.1

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
10.9	5.94		Max	Cent	63.5	11.5	5.5	64.1

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	Company		Client	
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14.5	4.06		1161	73.9	14.8	4.2	74.2
			1370	50.9	7.4	7.0	52.0
6.3	8.90		1604	54.3	10.4	7.0	55.4
9.3	8.79		1603	76.1	15.2	4.2	76.4
14.9	3.93						
		Min	Cent	-20.6	-3.9	-6.4	-1.7
-22.8	-71.20		1161	-23.2	-4.6	-4.2	-3.7
-24.2	-77.73		1370	-16.9	-2.7	-7.5	0.5
-20.1	-66.72		1604	-20.2	-6.3	-8.9	-2.0
-24.6	-64.09		1603	-24.3	-4.9	-5.7	-3.3
-25.8	-74.88						

	NODE	Vxx	Vyy
Max	Cent	24.5	2.1
	1161	26.3	0.0
	1370	26.3	4.2
	1604	24.0	4.2
	1603	24.0	0.0
Min	Cent	-6.4	-1.9
	1161	-7.2	-0.0
	1370	-7.2	-3.8
	1604	-5.7	-3.8
	1603	-5.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		q1, k m~2	Max	Cent	8.0	2.0	21.3	26.5
-16.5	40.94			1161	6.1	1.2	16.9	20.7
-13.4	40.89			1370	6.2	2.4	20.4	24.8
-16.2	42.29			1604	10.0	3.1	25.9	32.7
-19.6	41.23			1603	9.8	2.0	22.5	28.7
-16.9	40.03		Min	Cent	-117.5	-17.7	-19.3	-14.1
-121.1	-79.41			1161	-122.7	-24.5	-21.9	-19.9
-127.3	-77.98			1370	-120.2	-15.5	-20.7	-11.5
-124.1	-79.22			1604	-113.3	-12.7	-17.3	-9.7
-116.2	-80.50			1603	-115.7	-23.1	-18.3	-19.7
-119.2	-79.21							
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
			Max	Cent	53.1	9.3	3.4	53.3
9.1	4.44			1161	66.3	13.3	2.6	66.5
13.1	2.82							

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

6.3	6.86		1370	42.6	6.8	4.4	43.1
6.5	7.09		1604	41.6	7.1	4.4	42.2
12.5	2.96		1603	63.0	12.6	2.6	63.1
-33.6	-72.29	Min	Cent	-30.8	-6.0	-8.8	-3.2
-31.8	-76.94		1161	-30.4	-6.1	-6.0	-4.7
-29.1	-68.02		1370	-24.9	-3.4	-10.4	0.8
-36.9	-66.34		1604	-31.7	-9.5	-12.0	-4.3
-39.0	-76.49		1603	-37.2	-7.4	-7.6	-5.6

	NODE	Vxx	Vyy
Max	Cent	26.0	2.9
	1161	28.6	0.0
	1370	28.6	5.7
	1604	23.4	5.7
Min	1603	23.4	0.0
	Cent	-6.3	-1.2
	1161	-5.7	-0.0
	1370	-5.7	-2.5
	1604	-6.9	-2.5
	1603	-6.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-463.3	66.51	SLVx (RS)	Cent	-392.7	-89.5	162.5	-18.9
-414.0	65.37		1161	-341.4	-68.3	158.5	4.3
-426.5	63.88		1370	-345.9	-91.0	164.5	-10.4
-515.4	67.33		1604	-444.8	-111.1	168.9	-40.5
-502.6	68.81		1603	-440.3	-88.1	160.7	-25.8

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-953.5	86.43	Cent	-950.5	-185.3	48.0	-182.3
-1058.7	87.59	1161	-1057.2	-211.5	35.6	-210.0
-889.0	85.07	1370	-883.7	-180.8	61.1	-175.5
-852.3	84.84	1604	-846.7	-153.5	63.0	-147.8
-1021.4	87.37	1603	-1019.7	-203.9	37.5	-202.2

NODE	Vxx	Vyy
Cent	-175.2	-19.5
1161	-177.9	-0.0
1370	-177.9	-39.0

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

1604 -173.3 -39.0
 1603 -173.3 -0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-130.5	33.93	SLVy (RS)	Cent	317.1	72.1	301.2	519.8
-152.7	35.20		1161	258.2	51.7	289.8	462.6
-156.9	36.34		1370	261.6	69.6	307.8	488.0
-108.9	32.82		1604	377.6	93.4	313.7	579.9
-106.1	31.55		1603	373.9	74.8	294.8	554.9

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
95.6	11.65		Cent	603.1	117.2	104.6	624.6
101.2	9.74		1161	575.6	115.1	81.4	589.5
25.5	17.01		1370	471.4	67.3	136.4	513.1
136.7	15.17		1604	627.8	172.8	133.2	664.0
141.3	7.24		1603	756.4	151.3	78.2	766.3

NODE	Vxx	Vyy
Cent	118.6	-42.0
1161	98.9	0.0
1370	98.9	-84.0
1604	141.8	-84.0
1603	141.8	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
4.1	23.00	SLVz (RS)	Cent	103.7	22.1	42.3	121.7
0.4	23.92		1161	94.5	18.9	41.8	113.0
2.9	24.37		1370	94.8	21.8	41.6	113.7
8.3	22.41		1604	113.6	26.2	43.4	131.5
5.4	21.78		1603	113.1	22.6	43.0	130.3

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
44.4	-2.02		Cent	231.6	44.6	-6.6	231.8
52.5	-1.12		1161	262.8	52.6	-4.1	262.9

PROJECT TITLE :

	Company		Client	
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41.8	-2.54	1370	212.1	42.2	-7.5	212.4
33.8	-3.28	1604	201.5	34.4	-9.6	202.0
50.0	-1.76	1603	251.0	50.2	-6.2	251.2

NODE	Vxx	Vyy
Cent	54.1	2.6
1161	55.5	0.0
1370	55.5	5.1
1604	52.8	5.1
1603	52.8	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-378.4	-71.25	SLDx (RS)	Cent	-343.8	-78.4	-101.8	-43.9
-337.3	-70.07		1161	-300.8	-60.2	-100.5	-23.7
-344.5	-68.81		1370	-304.8	-80.3	-102.4	-40.6
-421.8	-71.92		1604	-387.2	-97.0	-106.1	-62.3
-413.7	-73.25		1603	-383.2	-76.7	-101.5	-46.1

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-852.3	-87.99	Cent	-851.4	-166.0	-24.1	-165.2
-955.9	-88.83	1161	-955.6	-191.1	-15.7	-190.8
-799.7	-88.28	1370	-798.8	165.3	-28.9	166.2
-750.8	-86.88	1604	-749.0	-127.5	-34.0	-125.6
-903.3	-88.36	1603	-902.7	-180.5	-20.7	-179.9

NODE	Vxx	Vyy
Cent	-157.2	10.0
1161	-161.8	-0.0
1370	-161.8	20.0
1604	-152.8	20.0
1603	-152.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-110.1	34.18	SLDy (RS)	Cent	255.1	58.3	248.0	423.5
-130.6	35.51		1161	207.6	41.5	241.2	379.7
-130.2	36.51		1370	210.4	56.5	252.2	397.2
			1604	303.6	75.5	255.7	469.6

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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-90.5	32.98		1603	300.6	60.2	243.9	452.3
-91.6	31.88						

80.0	10.78		Cent	488.8	94.8	77.8	503.6
84.9	8.91		1161	472.1	94.4	60.7	481.6
-75.6	12.44		1370	385.2	-53.2	101.6	407.6
110.1	14.15		1604	502.8	135.0	99.0	527.8
114.7	6.72		1603	607.8	121.5	58.1	614.6

			NODE	Vxx	Vyy		
			Cent	98.1	-31.3		
			1161	83.4	0.0		
			1370	83.4	-62.5		
			1604	115.2	-62.5		
			1603	115.2	0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-130.5	33.93	SLV _y _1 (RS)	Cent	317.1	72.1	301.2	519.8
-152.7	35.20		1161	258.2	51.7	289.8	462.6
-156.9	36.34		1370	261.6	69.6	307.8	488.0
-108.9	32.82		1604	377.6	93.4	313.7	579.9
-106.1	31.55		1603	373.9	74.8	294.8	554.9

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
95.6	11.65		Cent	603.1	117.2	104.6	624.6
101.2	9.74		1161	575.6	115.1	81.4	589.5
-99.9	13.43		1370	471.4	-67.3	136.4	503.9
136.7	15.17		1604	627.8	172.8	133.2	664.0
141.3	7.24		1603	756.4	151.3	78.2	766.3

			NODE	Vxx	Vyy		
			Cent	118.6	-42.0		
			1161	98.9	0.0		
			1370	98.9	-84.0		
			1604	141.8	-84.0		
			1603	141.8	0.0		

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	Company		Client	
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Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
18.9	23.49	SLVx_1 (RS)	Cent	392.7	89.5	162.5	463.3
-4.3	24.63		1161	341.4	68.3	158.5	414.0
10.4	26.12		1370	345.9	91.0	164.5	426.5
40.5	22.67		1604	444.8	111.1	168.9	515.4
25.8	21.19		1603	440.3	88.1	160.7	502.6
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
182.3	3.57		Cent	950.5	185.3	48.0	953.5
210.0	2.41		1161	1057.2	211.5	35.6	1058.7
-184.3	3.27		1370	883.7	-180.8	61.1	887.2
147.8	5.16		1604	846.7	153.5	63.0	852.3
202.2	2.63		1603	1019.7	203.9	37.5	1021.4
			NODE	Vxx	Vyy		
			Cent	175.2	-19.5		
			1161	177.9	0.0		
			1370	177.9	-39.0		
			1604	173.3	-39.0		
			1603	173.3	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-718.7	-89.60	pp	Cent	-718.7	-125.9	-4.1	-125.9
-732.3	-88.24		1161	-731.8	-146.3	-18.0	-145.8
-724.6	-88.77		1370	-724.3	-109.3	-13.2	-109.0
-705.7	89.07		1604	-705.6	-105.5	9.8	-105.4
-713.0	89.50		1603	-713.0	-142.6	4.9	-142.6
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
13.4	-8.90		Cent	93.1	15.3	-12.5	95.1
27.0	-3.87		1161	137.6	27.5	-7.5	138.1
10.4	-12.17		1370	73.3	13.3	-13.6	76.2
			1604	53.4	-1.2	-17.8	58.7

PROJECT TITLE :

	Company		Client	
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-6.5	-16.57		1603	108.3	21.7	-11.7	109.9
20.1	-7.58						

NODE	Vxx	Vyy
Cent	59.4	3.6
1161	65.3	0.0
1370	65.3	7.2
1604	53.5	7.2
1603	53.5	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-32.2	-81.50	perm	Cent	-31.6	-4.9	-4.1	-4.3
-34.2	-79.09		1161	-33.2	-6.6	-5.3	-5.6
-33.3	-81.10		1370	-32.6	-3.7	-4.6	-3.0
-30.3	-84.01		1604	-30.0	-3.2	-2.8	-2.9
-31.1	-81.98		1603	-30.6	-6.1	-3.5	-5.6

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
1.3	-10.77	Cent	10.2	1.6	-1.7	10.5
3.1	-4.54	1161	16.1	3.2	-1.0	16.2
0.9	-15.49	1370	7.5	1.4	-1.8	8.0
-1.4	-20.65	1604	4.9	-0.5	-2.4	5.8
2.2	-8.92	1603	12.2	2.4	-1.6	12.4

NODE	Vxx	Vyy
Cent	7.9	0.5
1161	8.8	0.0
1370	8.8	0.9
1604	7.1	0.9
1603	7.1	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.1	-44.15	pp imp~1	Cent	0.0	0.0	-0.1	0.1
-0.1	-45.49		1161	-0.0	-0.0	-0.1	0.1
-0.1	-45.94		1370	-0.0	0.0	-0.1	0.1
-0.1	-42.68		1604	0.0	0.0	-0.1	0.1
-0.1	-42.44		1603	0.0	0.0	-0.1	0.1

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-0.2	87.11		Cent	-0.2	-0.0	0.0	-0.0
-0.2	88.28		1161	-0.2	-0.0	0.0	-0.0
-0.2	86.20		1370	-0.2	-0.0	0.0	-0.0
-0.1	85.60		1604	-0.1	-0.0	0.0	-0.0
-0.2	87.69		1603	-0.2	-0.0	0.0	-0.0
			NODE	Vxx	Vyy		
			Cent	-0.0	-0.0		
			1161	-0.0	-0.0		
			1370	-0.0	-0.0		
			1604	-0.0	-0.0		
			1603	-0.0	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.0	-44.37	perm i~1	Cent	0.0	0.0	-0.0	0.0
-0.0	-45.66		1161	-0.0	-0.0	-0.0	0.0
-0.0	-46.10		1370	-0.0	0.0	-0.0	0.0
-0.0	-42.97		1604	0.0	0.0	-0.0	0.0
-0.0	-42.73		1603	0.0	0.0	-0.0	0.1
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-0.1	87.36		Cent	-0.1	-0.0	0.0	-0.0
-0.1	88.45		1161	-0.1	-0.0	0.0	-0.0
-0.1	86.55		1370	-0.1	-0.0	0.0	-0.0
-0.1	85.97		1604	-0.1	-0.0	0.0	-0.0
-0.1	87.89		1603	-0.1	-0.0	0.0	-0.0
			NODE	Vxx	Vyy		
			Cent	-0.0	-0.0		
			1161	-0.0	-0.0		
			1370	-0.0	-0.0		
			1604	-0.0	-0.0		
			1603	-0.0	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-19.2	72.74	q3	Cent	-17.8	-4.4	4.6	-2.9
-17.2	67.58		1161	-14.8	-3.0	5.9	-0.5
-16.7	70.00		1370	-15.1	-4.6	4.4	-3.0
-21.5	77.96		1604	-20.8	-5.8	3.4	-5.0
-21.8	74.71		1603	-20.5	-4.1	4.8	-2.8
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-44.7	86.60		Cent	-44.6	-8.6	2.1	-8.5
-51.3	87.99		1161	-51.3	-10.3	1.4	-10.2
-42.9	85.59		1370	-42.7	-9.2	2.6	-9.0
-38.5	84.82		1604	-38.2	-5.8	3.0	-5.6
-46.3	87.22		1603	-46.2	-9.2	1.8	-9.2
			NODE	Vxx	Vyy		
			Cent	-8.3	-0.9		
			1161	-8.9	-0.0		
			1370	-8.9	-1.7		
			1604	-7.8	-1.7		
			1603	-7.8	-0.0		
Fmin		ANGLE	LC	Fxx	Fyy	Fxy	Fmax
-30.7	-55.82	q5, pon~1	Cent	-18.5	-4.3	-17.9	7.9
-27.0	-55.06		1161	-15.3	-3.1	-16.7	8.6
-29.1	-53.55		1370	-15.6	-4.3	-18.3	9.2
-34.3	-56.48		1604	-21.7	-5.5	-19.1	7.1
-32.4	-58.06		1603	-21.5	-4.3	-17.5	6.6
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-45.8	-82.39		Cent	-45.2	-8.8	-4.9	-8.1
-44.0	-83.64		1161	-43.6	-8.7	-3.9	-8.3
-37.4	-79.00		1370	-36.1	-3.8	-6.5	-2.6
-47.1	-80.06		1604	-46.0	-11.6	-6.2	-10.5
-55.2	-85.32		1603	-54.9	-11.0	-3.6	-10.7

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			NODE	Vxx	Vyy		
			Cent	-8.3	2.0		
			1161	-6.9	-0.0		
			1370	-6.9	4.0		
			1604	-9.7	4.0		
			1603	-9.7	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
			Cent	-17.5	-4.0	-16.8	7.3
-28.9	-55.91	q5, pon~2	1161	-14.5	-2.9	-15.7	8.1
-25.4	-55.12		1370	-14.7	-4.0	-17.2	8.7
-27.4	-53.62		1604	-20.5	-5.2	-17.9	6.6
-32.4	-56.59		1603	-20.3	-4.1	-16.4	6.1
-30.5	-58.17						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-42.4	-8.3	-4.6	-7.6
-43.0	-82.46		1161	-41.0	-8.2	-3.7	-7.8
-41.4	-83.70		1370	-33.9	-3.6	-6.1	-2.4
-35.1	-79.09		1604	-43.1	-10.9	-5.8	-9.9
-44.1	-80.14		1603	-51.6	-10.3	-3.4	-10.0
-51.9	-85.36						
			NODE	Vxx	Vyy		
			Cent	-7.8	1.9		
			1161	-6.5	-0.0		
			1370	-6.5	3.7		
			1604	-9.1	3.7		
			1603	-9.1	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
			Cent	95.6	16.6	-8.4	96.5
15.8	-6.01	T	1161	119.5	23.9	-0.8	119.5
23.9	-0.47		1370	118.4	18.7	-12.8	120.1
17.1	-7.22		1604	71.8	9.4	-16.0	75.6
5.5	-13.61		1603	72.8	14.6	-4.0	73.1
14.3	-3.89						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

PROJECT TITLE :

	Company		Client	
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-86.3	81.83		Cent	-84.8	-12.6	10.6	-11.1	
-115.8	86.77		1161	-115.5	-23.1	5.2	-22.8	
-77.9	80.85		1370	-76.2	-11.5	10.7	-9.8	
-61.2	75.60		1604	-57.0	2.3	16.3	6.5	
-92.0	81.65		1603	-90.4	-18.1	10.9	-16.5	
			NODE	Vxx	Vyy			
			Cent	-35.2	-3.4			
			1161	-39.3	-0.0			
			1370	-39.3	-6.9			
			1604	-31.1	-6.9			
			1603	-31.1	-0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		So	Cent	15.0	12.8	-108.6	122.5	
-94.8	-44.72		1161	10.4	2.0	-115.6	121.9	
-109.5	-43.97		1370	14.5	22.6	-114.3	133.0	
-95.9	-46.01		1604	19.5	23.6	-101.6	123.2	
-80.1	-45.57		1603	15.4	3.0	-102.9	112.3	
-93.9	-43.28							
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
			Cent	-513.2	-97.2	41.5	-93.1	
-517.3	84.36		1161	-709.9	-142.0	28.3	-140.6	
-711.3	87.16		1370	-397.0	-83.6	48.3	-76.4	
-404.3	81.44		1604	-334.6	-40.9	55.3	-30.8	
-344.7	79.68		1603	-611.1	-122.2	35.3	-119.7	
-613.7	85.89							
			NODE	Vxx	Vyy			
			Cent	-298.4	-10.4			
			1161	-320.2	-0.0			
			1370	-320.2	-20.8			
			1604	-276.6	-20.8			
			1603	-276.6	-0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		Sa	Cent	6.4	6.4	-45.4	51.8	

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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-39.0	-44.98	1161	4.0	0.8	-49.0	51.5	
-46.7	-44.05	1370	6.2	11.4	-48.3	57.2	
-39.6	-46.55	1604	8.8	11.9	-41.8	52.2	
-31.4	-46.07	1603	6.7	1.3	-42.5	46.6	
-38.5	-43.19						
-243.3	84.28	Cent	-241.3	-45.4	19.8	-43.4	
-339.8	87.18	1161	-339.1	-67.8	13.4	-67.2	
-185.2	81.18	1370	-181.7	-37.8	22.9	-34.3	
-157.3	79.23	1604	-152.2	-17.4	26.6	-12.3	
-293.3	85.83	1603	-292.1	-58.4	17.1	-57.2	
		NODE	Vxx	Vyy			
		Cent	-150.4	-5.0			
		1161	-161.0	-0.0			
		1370	-161.0	-10.0			
		1604	-139.9	-10.0			
		1603	-139.9	-0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-167.1	53.45	Fh, x+	Cent	-88.5	-24.0	106.0	54.6
-161.3	52.20		1161	-73.0	-14.6	113.8	73.6
-160.8	51.34		1370	-75.6	-27.8	106.4	57.4
-173.2	54.87		1604	-104.0	-33.4	98.3	35.7
-174.0	55.50		1603	-101.3	-20.3	105.6	52.3
			NODE	Mxx	Myy	Mxy	Mmax
-350.9	86.96		Cent	-350.1	-66.1	15.1	-65.2
-440.1	88.52		1161	-439.9	-88.0	9.1	-87.8
-292.5	85.93		1370	-291.3	-58.4	16.7	-57.2
-266.0	84.57		1604	-263.9	-36.8	21.8	-34.7
-405.8	87.50		1603	-405.2	-81.0	14.2	-80.4
			NODE	Vxx	Vyy		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Cent	-146.2	-5.6
1161	-151.6	-0.0
1370	-151.6	-11.1
1604	-140.8	-11.1
1603	-140.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y+	Cent	10.9	4.4	64.5	72.2
-57.0	43.56		1161	13.4	2.7	63.9	72.1
-56.1	42.60		1370	14.3	7.3	62.3	73.2
-51.6	43.38		1604	8.3	6.1	65.1	72.3
-58.0	44.50		1603	7.4	1.5	66.7	71.2
-62.3	43.73						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	118.6	21.6	6.3	119.0
21.2	3.70		1161	131.1	26.2	6.1	131.5
25.9	3.32		1370	95.2	15.3	9.0	96.2
14.3	6.32		1604	100.2	15.2	6.2	100.7
14.7	4.14		1603	147.9	29.6	3.3	148.0
29.5	1.61						

NODE	Vxx	Vyy
Cent	41.7	0.4
1161	35.8	0.0
1370	35.8	0.8
1604	47.6	0.8
1603	47.6	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y-	Cent	47.7	14.2	-187.2	218.9
-157.0	-42.44		1161	36.0	7.2	-193.0	215.1
-172.0	-42.87		1370	37.9	16.8	-187.4	215.1
-160.4	-43.39		1604	59.4	21.1	-181.5	222.7
-142.2	-41.99		1603	57.5	11.5	-187.0	222.9
-153.9	-41.49						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-140.7	-27.4	4.1	-27.3

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-140.9	87.93		1161	-169.8	-34.0	2.6	-33.9
-169.8	88.90		1370	-121.0	-25.1	4.9	-24.9
-121.2	87.10		1604	-112.1	-18.5	5.8	-18.1
-112.5	86.44		1603	-160.0	-32.0	3.6	-31.9
-160.1	88.41						

NODE	Vxx	Vyy
Cent	-49.0	-1.7
1161	-50.0	-0.0
1370	-50.0	-3.3
1604	-48.1	-3.3
1603	-48.1	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		DSa, x+	Cent	-50.1	-12.9	-100.8	71.0
-134.0	-50.22		1161	-47.2	-9.5	-98.4	71.8
-128.5	-50.43		1370	-48.4	-15.4	-99.5	69.0
-132.8	-49.71		1604	-52.9	-16.3	-103.2	70.2
-139.4	-50.03		1603	-51.7	-10.4	-102.1	73.1
-135.2	-50.73						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-473.5	-90.5	18.9	-89.6
-474.4	87.18	1161	-589.6	-117.9	11.8	-117.6
-589.8	88.57	1370	-396.6	-80.9	21.4	-79.5
-398.0	86.15	1604	-361.8	-54.0	26.8	-51.7
-364.1	85.07	1603	-545.9	-109.2	17.2	-108.5
-546.6	87.75					

NODE	Vxx	Vyy
Cent	-190.6	-6.9
1161	-197.3	-0.0
1370	-197.3	-13.7
1604	-183.9	-13.7
1603	-183.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Dsa, y+	Cent	18.5	5.0	257.4	269.3
-245.7	44.25		1161	25.6	5.2	258.5	274.0
-243.3	43.87						

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-237.9	43.97		1370	26.1	7.8	254.7	271.8
-248.2	44.63		1604	11.5	4.9	256.3	264.5
-253.6	44.52		1603	10.9	2.2	260.1	266.7

118.7	-1.22		Cent	628.6	118.9	-10.8	628.8
151.8	-0.38		1161	758.7	151.8	-4.0	758.7
101.8	-1.37		1370	524.4	102.0	-10.1	524.7
73.7	-2.57		1604	495.2	74.5	-18.9	496.0
146.9	-1.25		1603	736.2	147.2	-12.8	736.5

			NODE	Vxx	Vyy		

			Cent	239.6	7.4		
			1161	238.5	0.0		
			1370	238.5	14.8		
			1604	240.7	14.8		
			1603	240.7	0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-269.3	-45.75	Dsa, y-	Cent	-18.5	-5.0	-257.4	245.7
-274.0	-46.13		1161	-25.6	-5.2	-258.5	243.3
-271.8	-46.03		1370	-26.1	-7.8	-254.7	237.9
-264.5	-45.37		1604	-11.5	-4.9	-256.3	248.2
-266.7	-45.48		1603	-10.9	-2.2	-260.1	253.6

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

-628.8	88.78		Cent	-628.6	-118.9	10.8	-118.7
-758.7	89.62		1161	-758.7	-151.8	4.0	-151.8
-524.7	88.63		1370	-524.4	-102.0	10.1	-101.8
-496.0	87.43		1604	-495.2	-74.5	18.9	-73.7
-736.5	88.75		1603	-736.2	-147.2	12.8	-146.9

			NODE	Vxx	Vyy		

			Cent	-239.6	-7.4		
			1161	-238.5	-0.0		
			1370	-238.5	-14.8		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

1604 -240.7 -14.8
 1603 -240.7 -0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-12.9	70.72	q7	Cent	-11.7	-2.8	3.5	-1.6
-11.7	66.07		1161	-9.8	-2.0	4.3	-0.0
-11.4	67.92		1370	-10.0	-3.0	3.4	-1.6
-14.3	75.53		1604	-13.6	-3.7	2.7	-3.0
-14.5	72.82		1603	-13.4	-2.7	3.7	-1.5
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-28.8	86.10		Cent	-28.7	-5.6	1.6	-5.5
-33.2	87.66		1161	-33.2	-6.6	1.1	-6.6
-27.9	84.90		1370	-27.7	-6.1	1.9	-6.0
-24.6	84.12		1604	-24.4	-3.6	2.2	-3.4
-29.5	86.83		1603	-29.5	-5.9	1.3	-5.8
			NODE	Vxx	Vyy		
			Cent	-5.3	-0.6		
			1161	-5.7	-0.0		
			1370	-5.7	-1.3		
			1604	-4.9	-1.3		
			1603	-4.9	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-17.7	-55.94	ecc.ac~1	Cent	-10.7	-2.4	-10.3	4.6
-16.0	-55.30		1161	-9.2	-1.8	-9.8	4.9
-16.9	-54.11		1370	-9.3	-2.4	-10.5	5.3
-19.4	-56.51		1604	-12.2	-3.0	-10.9	4.2
-18.5	-57.76		1603	-12.1	-2.4	-10.1	4.0
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-28.0	-84.62		Cent	-27.8	-5.4	-2.1	-5.2
-28.0	-85.62		1161	-27.9	-5.6	-1.7	-5.4

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-23.6	-82.15	1370	-23.2	-3.1	-2.8	-2.7
-27.7	-82.92	1604	-27.4	-6.5	-2.6	-6.1
-32.8	-86.65	1603	-32.7	-6.5	-1.5	-6.5

NODE	Vxx	Vyy
Cent	-5.0	0.9
1161	-4.4	-0.0
1370	-4.4	1.7
1604	-5.6	1.7
1603	-5.6	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-16.5	40.49	Q1k Max	Cent	11.6	2.9	27.6	35.1
-13.4	40.52		1161	8.8	1.8	22.4	27.9
-16.2	41.75		1370	9.0	3.3	25.0	31.4
-19.6	40.65		1604	14.4	4.3	33.1	42.8
-16.9	39.75		1603	14.2	2.8	30.6	39.7
-134.4	-82.69	Min	Cent	-132.5	-19.2	-19.3	-17.3
-138.2	-81.20		1161	-135.6	-27.1	-21.9	-24.4
-134.9	-82.00		1370	-132.5	-15.5	-20.7	-11.5
-132.1	-83.91		1604	-130.7	-12.7	-17.3	-11.3
-135.3	-83.09		1603	-133.7	-26.7	-18.3	-25.1

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
10.9	5.94	Max Cent	63.5	11.5	5.5	64.1
14.5	4.06		1161	73.9	14.8	74.2
6.3	8.90		1370	50.9	7.4	52.0
9.3	8.79		1604	54.3	10.4	55.4
14.9	3.93		1603	76.1	15.2	76.4
-33.6	-72.29	Min Cent	-30.8	-6.0	-8.8	-3.2
-31.8	-76.94		1161	-30.4	-6.1	-6.0
-29.1	-66.72		1370	-24.9	-3.4	-10.4
-36.9	-66.34		1604	-31.7	-9.5	-12.0
-39.0	-76.49		1603	-37.2	-7.4	-7.6

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

	NODE	Vxx	Vyy
Max	Cent	26.0	2.9
	1161	28.6	0.0
	1370	28.6	5.7
	1604	24.0	5.7
	1603	24.0	0.0
Min	Cent	-6.4	-1.9
	1161	-7.2	-0.0
	1370	-7.2	-3.8
	1604	-6.9	-3.8
	1603	-6.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax		
-11.6 -9.3 -11.4 -13.8 -11.8 -84.2 -87.0 -84.9 -82.4 -84.4	41.56 41.58 42.63 41.71 40.94 -83.45 -82.05 -80.03 -84.64 -83.94	Q1f	Max	Cent	5.8	1.4	18.1	21.9	
				1161	4.4	0.9	14.6	17.3	
				1370	4.5	1.7	16.4	19.6	
				1604	7.2	2.2	21.8	26.6	
				1603	7.1	1.4	20.0	24.5	
				Min	Cent	-83.2	-12.0	-11.0	-11.0
					1161	-85.6	-17.1	-12.6	-15.8
					1370	-83.6	-9.5	-11.8	-7.4
					1604	-81.7	-7.8	-9.7	-7.2
					1603	-83.6	-16.7	-10.3	-16.0

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax			
6.4 8.6 4.0 5.0 8.6 -18.8 -18.2 -16.4 -20.3 -21.6	5.54 3.64 8.11 8.34 3.80 -72.64 -77.70 -67.11 -66.60 -76.38	Max	Cent	37.0	6.7	3.0	37.3		
				1161	43.6	8.7	2.2	43.8	
				1370	30.1	4.5	3.7	30.7	
				1604	31.1	5.6	3.8	31.7	
				1603	43.8	8.8	2.3	44.0	
				Min	Cent	-17.3	-3.4	-4.8	-1.8
					1161	-17.5	-3.5	-3.2	-2.8
					1370	-14.2	-2.0	-5.6	0.1
					1604	-17.4	-4.9	-6.6	-2.0
					1603	-20.6	-4.1	-4.2	-3.1

NODE	Vxx	Vyy
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Max	Cent	15.8	1.5
	1161	17.4	0.0
	1370	17.4	3.1
	1604	14.2	3.1
	1603	14.2	0.0
Min	Cent	-4.3	-1.0
	1161	-4.9	-0.0
	1370	-4.9	-1.9
	1604	-3.9	-1.9
	1603	-3.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-874.3	-78.76	INVSLU	Max Cent	-854.2	-134.2	-93.1	-111.3
-886.8	-76.61		1161	-856.1	-171.3	-136.2	-134.3
-869.7	-77.27		1370	-840.8	-94.5	-113.3	-61.0
-864.1	-82.90		1604	-852.2	-96.9	-49.5	-85.0
-880.0	-80.44		1603	-867.5	-173.5	-72.1	-160.1
-1290.5	-82.21		Min Cent	-1257.8	-201.8	-200.7	-173.0
-1348.9	-80.05		1161	-1302.0	-260.4	-227.2	-220.8
-1318.6	-81.96		1370	-1281.2	-162.4	-226.5	-132.5
-1236.4	-82.55		1604	-1215.3	-146.2	-175.0	-128.3
-1264.3	-81.95		1603	-1236.0	-247.2	-175.4	-220.0

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-339.1	81.93	Max Cent	-335.6	-71.0	55.9	-65.5
-480.7	86.20	1161	-479.0	-95.8	38.3	-94.1
-251.3	75.83	1370	-242.7	-65.5	65.7	-54.7
-212.3	75.31	1604	-200.8	-29.3	75.0	-10.5
-416.5	85.03	1603	-414.9	-83.0	47.4	-80.5
-715.2	86.61	Min Cent	-713.2	-136.7	10.8	-134.6
-931.5	88.22	1161	-930.8	-186.2	9.9	-185.5
-575.0	85.05	1370	-571.6	-115.9	14.4	-112.5
-518.9	86.35	1604	-514.1	-82.1	10.6	-80.7
-838.2	87.50	1603	-836.9	-167.4	6.0	-166.1

	NODE	Vxx	Vyy
Max	Cent	-226.0	0.1
	1161	-239.4	-0.0

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

	1370	-239.4	0.3
	1604	-212.7	0.3
	1603	-212.7	-0.0
Min	Cent	-352.5	-15.3
	1161	-376.2	-0.0
	1370	-376.2	-30.5
	1604	-329.2	-30.5
	1603	-329.2	-0.0

Fmin	ANGLE	LC		NODE	Fxx	Fyy	Fxy	Fmax
-221.0	51.65	INVSLV	Max	Cent	-219.2	-4.6	622.0	401.9
-310.5	-56.25			1161	-304.8	-60.9	594.5	386.8
-292.4	-56.76			1370	-288.7	20.6	611.9	426.3
-132.3	50.63			1604	-132.3	52.6	651.6	498.4
-148.8	49.06			1603	-148.6	-29.7	632.4	426.0
-1618.3	-83.95		Min	Cent	-1389.4	-275.7	-850.6	-263.1
-1595.3	-83.07			1161	-1322.5	-264.6	-864.1	-248.7
-1586.7	-83.16			1370	-1321.3	-259.8	-867.5	-244.3
-1644.5	-84.86			1604	-1457.7	-287.7	-839.3	-278.2
-1651.9	-84.69			1603	-1458.7	-291.9	-834.1	-281.7

Mmin	ANGLE			NODE	Mxx	Myy	Mxy	Mmax
286.7	3.98		Max	Cent	1538.9	292.8	130.2	1545.0
325.4	3.24			1161	1647.8	329.7	104.9	1652.1
224.4	6.29			1370	1295.4	225.2	171.9	1308.6
284.0	5.17			1604	1416.1	293.3	160.6	1425.4
361.1	2.28			1603	1817.1	363.4	94.7	1819.4
-2387.2	88.12		Min	Cent	-2385.1	-461.1	-98.2	-459.1
-2794.7	88.96			1161	-2793.9	-558.9	-80.2	-558.2
-2067.6	87.46			1370	-2064.4	-413.3	-131.7	-410.1
-1994.1	-87.50			1604	-1989.3	-362.1	-121.1	-359.4
-2705.4	88.51			1603	-2703.9	-540.8	-69.5	-539.3

	NODE	Vxx	Vyy
Max	Cent	380.6	37.7
	1161	351.9	0.1
	1370	351.9	75.6
	1604	413.0	75.6

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

	Min	1603	413.0	0.1
	Cent	1161	-732.0	-44.6
		1370	-745.3	-0.1
		1604	-745.3	-89.2
		1603	-720.7	-89.2
		1603	-720.7	-0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-655.8	-78.62	INVSLE	Max Cent	-640.5	-101.8	-73.6	-85.3
-658.8	-78.37		1161	-636.3	-127.3	-106.2	-104.8
-647.6	-78.87		1370	-625.3	-72.0	-88.5	-49.7
-651.8	-80.53		1604	-644.8	-71.9	-40.7	-63.3
-664.8	-79.73		1603	-655.8	-131.2	-58.1	-119.6
-961.1	-81.90		Min Cent	-936.3	-149.9	-152.1	-126.5
-1006.8	-79.22		1161	-971.0	-194.2	-171.5	-161.9
-983.6	-81.48		1370	-955.4	-119.7	-171.7	-95.1
-918.8	-82.48		1604	-902.8	-107.7	-133.2	-94.1
-940.1	-81.65		1603	-918.4	-183.7	-132.8	-162.8

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-272.6	82.28	Max Cent	-268.6	-56.0	46.0	-52.0
-388.8	85.74		1161	-387.1	-77.4	31.0
-207.1	76.41		1370	-198.1	-52.4	53.8
-169.5	75.76		1604	-160.4	-23.8	62.0
-329.5	85.26		1603	-327.6	-65.5	39.2
-551.7	86.42	Min Cent	-550.0	-105.1	9.1	-103.3
-721.2	88.14		1161	-720.6	-144.1	8.3
-443.7	84.78		1370	-440.8	-89.5	12.2
-398.1	86.12		1604	-393.9	-61.7	9.6
-646.1	87.35		1603	-644.9	-129.0	5.8

	Max	Cent	-179.0	-0.2
		1161	-189.8	-0.0
		1370	-189.8	-0.4
		1604	-167.6	-0.4
		1603	-167.6	-0.0
	Min	Cent	-273.9	-12.8

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

1161 -295.1 -0.0
 1370 -295.1 -25.6
 1604 -253.1 -25.6
 1603 -253.1 -0.0

ELEM	MAT	SEC	LC	NODE	Fxx	Fyy	Fxy	Fmax		
Fmin		ANGLE								
1063	2	3	q1, f m~1	Max	Cent	14.4	2.5	24.9	34.1	
-17.2		38.32			1154	11.3	2.3	23.5	30.7	
-17.1		39.55			1373	11.1	1.6	25.3	32.1	
-19.5		39.66			1606	17.9	3.0	26.5	38.0	
-17.1		37.15			1605	18.1	3.6	24.8	36.6	
-15.0		36.87			Min	Cent	-81.0	-12.9	-4.6	-12.6
-81.3		-86.19			1154	-81.5	-16.3	-5.4	-15.9	
-82.0		-85.33			1373	-80.1	-11.1	-4.9	-10.8	
-80.5		-85.98			1606	-80.6	-10.6	-4.2	-10.3	
-80.8		-86.56			1605	-82.0	-16.4	-4.6	-16.1	
-82.3		-85.98								
Mmin		ANGLE		NODE	Mxx	Myy	Mxy	Mmax		
				Max	Cent	35.5	6.9	3.5	35.9	
6.4		6.86			1154	41.9	8.4	2.6	42.1	
8.2		4.47			1373	30.9	6.2	4.3	31.6	
5.5		9.50			1606	29.4	5.2	4.3	30.1	
4.5		9.86			1605	40.3	8.0	2.7	40.5	
7.8		4.78			Min	Cent	-15.1	-2.9	-5.4	-0.9
-17.1		-69.30			1154	-15.0	-3.0	-4.0	-1.8	
-16.3		-73.13			1373	-12.5	-2.1	-6.6	1.1	
-15.7		-64.12			1606	-14.6	-3.2	-6.7	-0.1	
-17.7		-65.24			1605	-18.8	-3.7	-4.1	-2.7	
-19.8		-75.74								
				NODE	Vxx	Vyy				
				Max	Cent	11.6	1.0			
					1154	12.3	0.0			
					1373	12.3	2.0			
					1606	11.2	2.0			
					1605	11.2	0.0			
				Min	Cent	-3.7	-0.6			
					1154	-3.1	-0.0			
					1373	-3.1	-1.3			

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

				1606	-4.5	-1.3		
				1605	-4.5	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	

		q1, f m~2	Max	Cent	10.2	1.8	18.0	24.5
-12.5	38.45			1154	8.0	1.6	16.8	21.8
-12.3	39.63			1373	7.8	1.2	18.8	23.6
-14.6	39.96			1606	12.6	2.2	19.4	27.5
-12.7	37.50			1605	12.7	2.5	17.5	25.8
-10.6	36.90							
			Min	Cent	-64.0	-10.3	-7.7	-9.2
-65.1	-81.95			1154	-65.7	-13.1	-8.7	-11.8
-67.1	-80.87			1373	-64.6	-9.3	-8.3	-8.1
-65.8	-81.61			1606	-62.6	-8.5	-7.3	-7.5
-63.5	-82.42			1605	-63.7	-12.7	-7.7	-11.6
-64.8	-81.59							
Mmin	ANGLE			NODE	Mxx	Myy	Mxy	Mmax

			Max	Cent	25.1	4.8	2.1	25.3
4.6	5.76			1154	31.0	6.2	1.6	31.1
6.1	3.59			1373	22.1	4.7	2.5	22.5
4.4	8.08			1606	20.1	3.4	2.6	20.5
3.0	8.57			1605	27.9	5.6	1.6	28.0
5.5	4.11							
			Min	Cent	-24.4	-4.8	-6.9	-2.6
-26.5	-72.49			1154	-24.4	-4.9	-5.2	-3.6
-25.7	-75.91			1373	-20.2	-3.5	-8.5	0.1
-23.8	-67.28			1606	-23.1	-5.0	-8.5	-1.6
-26.5	-68.52			1605	-30.1	-6.0	-5.2	-5.0
-31.2	-78.36							
				NODE	Vxx	Vyy		
			Max	Cent	9.2	1.2		
				1154	10.8	0.0		
				1373	10.8	2.4		
				1606	8.1	2.4		
				1605	8.1	0.0		
			Min	Cent	-5.8	-0.4		
				1154	-4.7	-0.0		
				1373	-4.7	-0.8		
				1606	-7.2	-0.8		
				1605	-7.2	-0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-24.1	36.62	q1, k m~1	Max Cent	28.4	4.9	39.1	57.5
-24.1	38.09		1154	22.4	4.5	36.4	51.0
-28.6	38.26		1373	22.0	2.9	40.0	53.6
-24.1	35.33		1606	35.2	5.7	42.1	65.0
-20.0	34.94		1605	35.5	7.1	38.8	62.6
-131.1	-85.36		Min Cent	-130.3	-20.7	-9.0	-20.0
-132.0	-84.46		1154	-131.0	-26.2	-10.3	-25.2
-129.6	-85.01		1373	-128.7	-17.2	-9.8	-16.4
-130.6	-85.76		1606	-130.0	-16.7	-8.4	-16.1
-133.1	-85.25		1605	-132.3	-26.5	-8.9	-25.7
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
11.8	6.57		Max Cent	64.7	12.5	6.1	65.4
14.6	4.40		1154	75.0	15.0	4.6	75.3
9.5	9.24		1373	55.4	10.7	7.5	56.7
8.7	9.33		1606	54.3	10.0	7.5	55.5
14.6	4.44		1605	74.7	14.9	4.7	75.1
-33.1	-70.87		Min Cent	-29.8	-5.8	-9.5	-2.5
-31.2	-74.29		1154	-29.2	-5.9	-7.1	-3.8
-29.8	-65.62		1373	-24.5	-4.0	-11.7	1.3
-34.1	-66.97		1606	-29.1	-6.5	-11.7	-1.5
-39.0	-77.20		1605	-37.4	-7.5	-7.2	-5.8
			NODE	Vxx	Vyy		
			Max Cent	21.1	1.7		
			1154	21.7	0.0		
			1373	21.7	3.4		
			1606	21.0	3.4		
			1605	21.0	0.0		
			Min Cent	-7.2	-1.1		
			1154	-5.9	-0.0		
			1373	-5.9	-2.2		
			1606	-9.0	-2.2		
			1605	-9.0	-0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	

		q1, k m~2	Max	Cent	20.0	3.5	28.6	41.5
-18.0	36.95			1154	15.6	3.1	26.3	36.4
-17.6	38.31			1373	15.4	2.1	29.8	39.3
-21.8	38.74			1606	24.7	4.2	31.2	47.3
-18.4	35.89			1605	24.9	5.0	27.9	44.5
-14.6	35.17							
			Min	Cent	-106.0	-17.0	-14.3	-14.7
-108.2	-81.11			1154	-108.3	-21.7	-15.7	-18.9
-111.1	-80.04			1373	-106.5	-14.7	-15.7	-12.1
-109.1	-80.58			1606	-104.2	-13.8	-13.7	-11.7
-106.2	-81.58			1605	-106.0	-21.2	-13.9	-19.0
-108.3	-80.91							
				NODE	Mxx	Myy	Mxy	Mmax

			Max	Cent	46.4	9.0	3.8	46.8
8.6	5.67			1154	56.0	11.2	2.9	56.2
11.0	3.65			1373	40.2	8.3	4.6	40.8
7.6	8.06			1606	37.8	6.7	4.6	38.5
6.0	8.28			1605	52.6	10.5	2.9	52.8
10.3	3.90							
			Min	Cent	-46.3	-9.0	-12.0	-5.5
-49.8	-73.56			1154	-45.4	-9.1	-9.2	-6.9
-47.6	-76.56			1373	-37.9	-6.3	-15.0	-0.3
-43.9	-68.32			1606	-44.8	-9.8	-14.8	-4.3
-50.2	-69.87			1605	-58.1	-11.6	-9.1	-9.9
-59.8	-79.35							
				NODE	Vxx	Vyy		

			Max	Cent	16.6	2.1		
				1154	18.8	0.0		
				1373	18.8	4.2		
				1606	15.3	4.2		
				1605	15.3	0.0		
			Min	Cent	-11.1	-0.7		
				1154	-8.9	-0.0		
				1373	-8.9	-1.4		
				1606	-13.8	-1.4		
				1605	-13.8	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-----		-----					
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-----		-----					
		SLVx (RS)	Cent	-709.5	-111.9	155.3	-73.9
-747.5	76.27		1154	-598.6	-119.8	155.4	-73.8
-644.6	73.51		1373	-585.7	-59.4	186.2	-0.2
-645.0	72.36		1606	-820.9	-106.0	157.8	-72.7
-854.2	78.09		1605	-833.6	-166.8	137.8	-139.4
-861.0	78.77						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-----		-----					
			Cent	-873.1	-172.2	53.6	-168.1
-877.1	85.65		1154	-979.7	-196.0	40.4	-193.9
-981.8	87.06		1373	-811.2	-180.6	68.5	-173.2
-818.6	83.87		1606	-751.5	-126.9	68.7	-119.5
-759.0	83.80		1605	-955.3	-191.0	40.4	-188.9
-957.4	86.98						
			NODE	Vxx	Vyy		
-----		-----					
			Cent	-190.9	-22.0		
			1154	-177.1	0.1		
			1373	-177.1	-44.0		
			1606	-206.4	-44.0		
			1605	-206.4	0.1		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-----		-----					
		SLVy (RS)	Cent	677.5	108.1	294.6	802.4
-16.9	22.99		1154	554.3	111.0	288.2	696.2
-31.0	26.22		1373	542.1	59.9	339.4	717.4
-115.3	27.30		1606	801.2	108.9	303.0	915.0
-4.9	20.60		1605	813.1	162.8	253.7	900.4
75.5	18.98						
Fmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-----		-----					
			Cent	925.5	179.4	105.0	940.0
164.9	7.86		1154	955.2	191.2	83.0	964.1
182.3	6.13		1373	746.5	121.7	132.7	773.5
94.7	11.51		1606	848.9	178.5	126.7	872.1
155.3	10.35		1605	1155.8	231.1	77.0	1162.2
224.7	4.72						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

NODE	Vxx	Vyy
Cent	261.4	-19.9
1154	207.7	0.2
1373	207.7	-40.1
1606	316.1	-40.1
1605	316.1	0.2

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLVz (RS)	Cent	169.5	28.2	41.1	180.6
17.1	15.11		1154	145.2	29.1	42.6	159.2
15.1	18.12		1373	142.8	18.7	45.6	157.7
3.8	18.15		1606	194.2	28.0	40.3	203.5
18.8	12.95		1605	196.7	39.4	-39.7	206.2
29.9	-13.39						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	202.3	39.6	-12.3	203.3
38.7	-4.31	1154	233.9	46.8	-8.4	234.2
46.4	-2.56	1373	189.5	42.4	-14.9	191.0
40.9	-5.74	1606	169.9	27.0	-16.7	171.9
25.1	-6.56	1605	216.9	43.4	-10.1	217.5
42.8	-3.33					

NODE	Vxx	Vyy
Cent	47.8	5.0
1154	48.7	0.0
1373	48.7	10.0
1606	47.4	10.0
1605	47.4	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLDx (RS)	Cent	-607.6	-95.7	-94.3	-78.9
-624.4	-79.89		1154	-514.9	-103.0	-96.6	-81.5
-536.5	-77.44		1373	-503.9	-50.6	-119.8	-20.8
-533.7	-76.07		1606	-700.5	-89.8	-94.8	-75.4
-714.9	-81.38		1605	-711.4	-142.3	-85.2	-129.8
-723.9	-81.67						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-736.8	-86.92		Cent	-735.1	-145.5	-31.9	-143.8
-838.8	-88.08		1154	-838.1	-167.6	-22.6	-166.9
-703.0	-85.60		1373	-699.8	-161.0	-41.7	-157.8
-627.3	-85.29		1606	-623.7	-97.9	-43.6	-94.3
-780.2	-87.76		1605	-779.3	-155.8	-24.5	-154.9
			NODE	Vxx	Vyy		
			Cent	-149.9	19.0		
			1154	-146.3	-0.0		
			1373	-146.3	38.0		
			1606	-153.8	38.0		
			1605	-153.8	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLDy (RS)	Cent	544.1	89.0	238.8	646.4
-13.3	23.19		1154	444.8	89.1	237.5	563.7
-29.8	26.59		1373	435.8	53.8	270.6	576.1
-86.4	27.39		1606	643.7	92.4	242.0	734.8
1.2	20.64		1605	652.5	130.6	211.0	727.1
55.9	19.48						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	726.4	140.7	78.1	736.6
130.5	7.46		1154	754.0	150.9	61.7	760.2
144.7	5.78		1373	590.1	97.7	98.5	609.1
78.7	10.91		1606	663.5	137.9	94.1	679.9
121.6	9.85		1605	901.1	180.2	57.3	905.7
175.6	4.51						
			NODE	Vxx	Vyy		
			Cent	203.4	-14.5		
			1154	163.5	0.2		
			1373	163.5	-29.2		
			1606	244.3	-29.2		
			1605	244.3	0.2		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLVY_1 (RS)	Cent	677.5	108.1	294.6	802.4

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-16.9	22.99		1154	554.3	111.0	288.2	696.2
-31.0	26.22		1373	542.1	59.9	339.4	717.4
-115.3	27.30		1606	801.2	108.9	303.0	915.0
-4.9	20.60		1605	813.1	162.8	253.7	900.4
75.5	18.98						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
------	-------	--	------	-----	-----	-----	------

			Cent	925.5	179.4	105.0	940.0
164.9	7.86		1154	955.2	191.2	83.0	964.1
182.3	6.13		1373	746.5	121.7	132.7	773.5
94.7	11.51		1606	848.9	178.5	126.7	872.1
155.3	10.35		1605	1155.8	231.1	77.0	1162.2
224.7	4.72						

NODE	Vxx	Vyy
Cent	261.4	-19.9
1154	207.7	0.2
1373	207.7	-40.1
1606	316.1	-40.1
1605	316.1	0.2

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
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		SLVx_1 (RS)	Cent	709.5	111.9	155.3	747.5
73.9	13.73		1154	598.6	119.8	155.4	644.6
73.8	16.49		1373	585.7	59.4	186.2	645.0
0.2	17.64		1606	820.9	106.0	157.8	854.2
72.7	11.91		1605	833.6	166.8	137.8	861.0
139.4	11.23						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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			Cent	873.1	172.2	53.6	877.1
168.1	4.35		1154	979.7	196.0	40.4	981.8
193.9	2.94		1373	811.2	180.6	68.5	818.6
173.2	6.13		1606	751.5	126.9	68.7	759.0
119.5	6.20		1605	955.3	191.0	40.4	957.4
188.9	3.02						

NODE	Vxx	Vyy
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MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Cent	190.9	-22.0
1154	177.1	0.1
1373	177.1	-44.0
1606	206.4	-44.0
1605	206.4	0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		pp	Cent	-667.0	-109.4	47.6	-105.4
-671.1	85.16		1154	-683.6	-136.7	30.6	-135.0
-685.3	86.81		1373	-673.6	-86.8	37.4	-84.4
-676.0	86.36		1606	-650.4	-82.1	64.6	-74.9
-657.7	83.60		1605	-660.4	-132.1	57.7	-125.9
-666.6	83.84						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	33.2	6.1	-20.6	44.3
-5.0	-28.28		1154	67.0	13.4	-15.4	71.1
9.3	-14.91		1373	33.3	10.2	-25.0	49.3
-5.8	-32.62		1606	9.5	-4.0	-25.7	29.3
-23.8	-37.65		1605	23.2	4.6	-16.0	32.4
-4.6	-29.99						

NODE	Vxx	Vyy
Cent	23.9	3.7
1154	35.2	-0.0
1373	35.2	7.4
1606	12.7	7.4
1605	12.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		perm	Cent	-24.5	-3.5	-0.3	-3.5
-24.5	-89.08		1154	-26.7	-5.3	-1.7	-5.2
-26.8	-85.53		1373	-26.1	-2.5	-0.5	-2.5
-26.2	-88.74		1606	-22.2	-1.8	1.0	-1.7
-22.3	87.20		1605	-22.8	-4.6	-0.2	-4.6
-22.8	-89.51						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	2.3	0.4	-2.7	4.2

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-1.5	-35.58		1154	6.7	1.3	-2.0	7.4
0.7	-18.40		1373	2.3	1.0	-3.3	5.0
-1.7	-39.57		1606	-0.9	-0.8	-3.3	2.5
-4.1	-45.59		1605	1.0	0.2	-2.0	2.6
-1.5	-39.66						

NODE	Vxx	Vyy
Cent	3.2	0.4
1154	4.6	-0.0
1373	4.6	0.9
1606	1.8	0.9
1605	1.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.0	-35.52	pp imp~1	Cent	0.1	0.0	-0.1	0.1
-0.1	-38.23		1154	0.1	0.0	-0.1	0.1
-0.0	-38.65		1373	0.1	0.0	-0.1	0.1
-0.0	-32.37		1606	0.1	0.0	-0.1	0.2
-0.0	-32.81		1605	0.1	0.0	-0.1	0.2

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-0.1	86.28	Cent	-0.1	-0.0	0.0	-0.0
-0.2	87.47	1154	-0.2	-0.0	0.0	-0.0
-0.1	84.45	1373	-0.1	-0.0	0.0	-0.0
-0.1	84.62	1606	-0.1	-0.0	0.0	-0.0
-0.1	87.52	1605	-0.1	-0.0	0.0	-0.0

NODE	Vxx	Vyy
Cent	-0.0	-0.0
1154	-0.0	-0.0
1373	-0.0	-0.0
1606	-0.0	-0.0
1605	-0.0	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.0	-36.16	perm i~1	Cent	0.0	0.0	-0.0	0.1
-0.0	-38.69		1154	0.0	0.0	-0.0	0.1

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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-0.0	-39.26		1373	0.0	0.0	-0.0	0.1
-0.0	-33.22		1606	0.0	0.0	-0.0	0.1
-0.0	-33.45		1605	0.0	0.0	-0.0	0.1

-0.1	86.64		Cent	-0.1	-0.0	0.0	-0.0
-0.1	87.71		1154	-0.1	-0.0	0.0	-0.0
-0.1	84.94		1373	-0.1	-0.0	0.0	-0.0
-0.1	85.12		1606	-0.1	-0.0	0.0	-0.0
-0.1	87.79		1605	-0.1	-0.0	0.0	-0.0

			NODE	Vxx	Vyy		
			Cent	-0.0	-0.0		
			1154	-0.0	-0.0		
			1373	-0.0	-0.0		
			1606	-0.0	-0.0		
			1605	-0.0	-0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-35.9	83.87	q3	Cent	-35.6	-6.0	3.2	-5.7
-30.2	79.51		1154	-29.3	-5.9	4.5	-5.0
-28.9	88.41		1373	-28.9	-3.6	0.7	-3.6
-41.9	86.92		1606	-41.8	-6.2	1.9	-6.1
-43.2	80.65		1605	-42.2	-8.4	5.7	-7.5

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

-34.8	84.47		Cent	-34.5	-6.9	2.7	-6.6
-40.5	86.50		1154	-40.4	-8.1	2.0	-8.0
-34.7	82.41		1373	-34.2	-8.3	3.5	-7.9
-29.2	81.94		1606	-28.7	-4.1	3.6	-3.6
-35.0	85.85		1605	-34.9	-7.0	2.0	-6.8

			NODE	Vxx	Vyy		
			Cent	-6.3	-1.2		
			1154	-6.6	-0.0		
			1373	-6.6	-2.5		

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	Company		Client	
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		1606	-5.9	-2.5			
		1605	-5.9	-0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q5, pon~1	Cent	-37.6	-5.4	-18.2	2.8
-45.8	-65.80		1154	-31.1	-6.2	-17.3	2.7
-40.0	-62.83		1373	-30.2	-1.7	-21.5	9.8
-41.7	-61.79		1606	-44.2	-4.5	-19.0	3.1
-51.8	-68.10		1605	-45.1	-9.0	-14.9	-3.7
-50.4	-70.21						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-62.8	-12.3	-4.9	-11.8
-63.3	-84.55		1154	-65.7	-13.2	-3.9	-12.9
-66.0	-85.80		1373	-52.4	-9.2	-6.1	-8.4
-53.2	-82.13		1606	-57.1	-11.6	-5.8	-10.9
-57.8	-82.87		1605	-76.2	-15.2	-3.6	-15.0
-76.4	-86.65						
			NODE	Vxx	Vyy		

			Cent	-16.5	0.6		
			1154	-13.4	-0.0		
			1373	-13.4	1.1		
			1606	-19.6	1.1		
			1605	-19.6	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q5, pon~2	Cent	-35.6	-5.1	-17.0	2.5
-43.2	-65.92		1154	-29.4	-5.9	-16.2	2.4
-37.7	-62.96		1373	-28.6	-1.6	-20.1	9.1
-39.3	-61.91		1606	-41.7	-4.3	-17.8	2.8
-48.8	-68.22		1605	-42.5	-8.5	-13.9	-3.5
-47.5	-70.35						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-58.9	-11.5	-4.5	-11.1
-59.3	-84.59		1154	-61.6	-12.3	-3.6	-12.1
-61.9	-85.84						

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	Company		Client	
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-49.8	-82.19	1373	-49.1	-8.7	-5.7	-7.9
-54.1	-82.92	1606	-53.4	-10.9	-5.4	-10.2
-71.6	-86.68	1605	-71.4	-14.3	-3.3	-14.1

NODE	Vxx	Vyy
Cent	-15.4	0.5
1154	-12.6	-0.0
1373	-12.6	1.0
1606	-18.3	1.0
1605	-18.3	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-19.6	-62.54	T	Cent	-14.0	1.1	-10.7	6.7
0.8	-21.10		1154	13.1	2.6	-4.7	14.9
-8.5	-42.33		1373	14.7	10.8	-21.2	34.0
-47.1	-70.25		1606	-41.0	-0.4	-16.8	5.6
-42.7	-89.45		1605	-42.7	-8.5	-0.3	-8.5

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-37.0	57.81	Cent	-24.0	-4.2	20.7	8.8
-55.2	71.46	1154	-50.1	-10.0	15.2	-4.9
-51.3	57.11	1373	-34.7	-11.7	25.6	4.9
-26.8	51.31	1606	-5.8	6.0	26.3	27.1
-19.3	48.94	1605	-5.5	-1.1	15.8	12.7

NODE	Vxx	Vyy
Cent	-7.5	-4.6
1154	-16.7	0.0
1373	-16.7	-9.3
1606	1.8	-9.3
1605	1.8	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-76.2	-47.32	So	Cent	1.2	14.9	-83.9	92.3
-82.0	-43.58		1154	11.0	2.2	-88.5	95.1
-71.4	-47.32		1373	17.1	32.7	-96.0	121.2
			1606	-8.5	27.6	-79.4	91.0

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Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-71.9	-51.39		1605	-14.6	-2.9	-71.9	63.4
-80.9	-47.32						

			Cent	-360.2	-82.5	40.2	-76.8
-366.0	81.92		1154	-494.7	-98.9	36.5	-95.6
-498.0	84.78		1373	-288.1	-81.1	54.7	-67.5
-301.7	76.07		1606	-253.1	-68.9	42.9	-59.4
-262.6	77.51		1605	-405.1	-81.0	24.7	-79.2
-407.0	85.67						

			NODE	Vxx	Vyy		

			Cent	-187.4	-2.0		
			1154	-215.8	0.0		
			1373	-215.8	-4.1		
			1606	-159.0	-4.1		
			1605	-159.0	0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Sa	Cent	0.8	7.4	-32.8	37.0
-28.9	-47.88		1154	5.2	1.1	-35.1	38.3
-32.0	-43.29		1373	8.3	16.1	-38.6	51.0
-26.6	-47.90		1606	-3.7	13.7	-30.4	36.7
-26.7	-52.99		1605	-6.7	-1.3	-26.9	23.0
-31.1	-47.85						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-166.6	-37.9	20.8	-34.6
-169.9	81.04		1154	-235.0	-47.0	18.4	-45.2
-236.7	84.45		1373	-129.8	-35.9	27.7	-28.4
-137.4	74.73		1606	-113.0	-30.9	22.5	-25.1
-118.8	75.62		1605	-188.5	-37.7	13.3	-36.6
-189.7	85.01						

			NODE	Vxx	Vyy		

			Cent	-94.1	-0.7		
			1154	-109.4	0.0		
			1373	-109.4	-1.3		
			1606	-78.8	-1.3		
			1605	-78.8	0.0		

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	Company		Client	
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Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, x+	Cent	-197.8	-41.5	83.3	-5.5
-233.9	66.59		1154	-152.5	-30.5	97.6	23.6
-206.6	61.00		1373	-153.3	-34.6	71.1	-1.3
-186.6	64.92		1606	-243.1	-52.6	68.9	-30.2
-265.4	72.06		1605	-242.3	-48.5	95.4	-9.4
-281.4	67.73						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-269.5	-50.5	28.8	-46.8
-273.2	82.64		1154	-354.6	-70.9	19.8	-69.5
-356.0	86.02		1373	-235.3	-50.3	34.2	-44.2
-241.5	79.85		1606	-193.8	-22.0	38.1	-14.0
-201.9	78.05		1605	-294.3	-58.9	23.7	-56.5
-296.7	84.32						
			NODE	Vxx	Vyy		

			Cent	-110.7	-7.8		
			1154	-122.4	0.0		
			1373	-122.4	-15.6		
			1606	-99.0	-15.6		
			1605	-99.0	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, y+	Cent	-20.6	-7.7	60.5	46.7
-74.9	48.04		1154	-5.8	-1.2	66.6	63.1
-70.2	46.00		1373	-7.3	-8.7	58.4	50.4
-66.4	44.68		1606	-35.3	-14.2	54.3	30.5
-80.1	50.48		1605	-33.8	-6.8	62.5	43.7
-84.3	51.10						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	112.4	13.4	-11.8	113.8
12.0	-6.73		1154	152.3	30.5	-3.9	152.4
30.3	-1.82		1373	94.8	7.6	-10.0	96.0
6.4	-6.48		1606	73.3	-10.4	-20.3	78.0

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-15.0 -12.96
 23.9 -7.68

NODE	Vxx	Vyy
Cent	53.9	5.3
1154	56.2	-0.0
1373	56.2	10.7
1606	51.7	10.7
1605	51.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y-	Cent	124.9	34.8	-163.1	249.1
-89.4	-37.28		1154	92.3	18.4	-177.7	236.9
-126.1	-39.13		1373	96.4	38.9	-159.7	229.9
-94.6	-39.90		1606	157.6	51.1	-148.6	262.2
-53.5	-35.15		1605	153.5	30.7	-166.6	269.6
-85.5	-34.89						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-121.5	-24.9	4.6	-24.7
-121.7	87.30	1154	-147.9	-29.6	3.7	-29.5
-148.0	88.20	1373	-104.4	-24.8	6.3	-24.3
-104.9	85.50	1606	-95.0	-17.4	5.6	-17.0
-95.4	85.87	1605	-138.7	-27.7	3.1	-27.7
-138.8	88.42					

NODE	Vxx	Vyy
Cent	-44.8	-2.2
1154	-45.3	-0.0
1373	-45.3	-4.3
1606	-44.3	-4.3
1605	-44.3	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		DSa, x+	Cent	-72.6	-6.3	-99.8	65.7
-144.6	-54.19		1154	-64.0	-12.8	-101.4	66.2
-143.0	-52.08		1373	-60.5	4.4	-107.5	84.2
-140.4	-53.40		1606	-81.3	0.2	-98.2	65.8
-146.8	-56.27		1605	-84.7	-16.9	-92.1	47.3
-148.9	-55.10						

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Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-381.7	84.21		Cent	-378.5	-73.4	31.2	-70.2
-487.3	86.73		1154	-486.0	-97.2	22.3	-95.9
-333.1	81.66		1373	-327.5	-72.9	38.2	-67.3
-286.5	80.63		1606	-279.8	-39.3	40.8	-32.6
-422.7	85.79		1605	-420.9	-84.2	24.9	-82.3

NODE	Vxx	Vyy
Cent	-151.9	-9.4
1154	-163.3	-0.0
1373	-163.3	-18.8
1606	-140.4	-18.8
1605	-140.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-269.1	45.90	Dsa, y+	Cent	-39.4	-24.5	237.1	205.2
-260.9	45.56		1154	-12.5	-2.5	253.4	246.0
-268.1	43.94		1373	-19.4	-37.2	239.6	211.4
-277.4	46.28		1606	-66.3	-46.6	220.7	164.5
-271.4	47.89		1605	-59.4	-11.9	234.5	200.1

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
88.4	-5.73		Cent	527.8	92.9	-44.1	532.2
135.3	-2.74		1154	682.6	136.5	-26.2	683.8
79.3	-7.43		1373	454.4	85.7	-48.9	460.8
19.7	-9.92		1606	381.5	30.8	-63.3	392.6
115.1	-4.85		1605	592.6	118.5	-40.5	596.0

NODE	Vxx	Vyy
Cent	218.7	15.8
1154	231.8	-0.0
1373	231.8	31.6
1606	205.7	31.6
1605	205.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
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Dsa, y-		Cent	39.4	24.5	-237.1	269.1	
-205.2	-44.10	1154	12.5	2.5	-253.4	260.9	
-246.0	-44.44	1373	19.4	37.2	-239.6	268.1	
-211.4	-46.06	1606	66.3	46.6	-220.7	277.4	
-164.5	-43.72	1605	59.4	11.9	-234.5	271.4	
-200.1	-42.11						
Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	

		Cent	-527.8	-92.9	44.1	-88.4	
-532.2	84.27	1154	-682.6	-136.5	26.2	-135.3	
-683.8	87.26	1373	-454.4	-85.7	48.9	-79.3	
-460.8	82.57	1606	-381.5	-30.8	63.3	-19.7	
-392.6	80.08	1605	-592.6	-118.5	40.5	-115.1	
-596.0	85.15						
		NODE	Vxx	Vyy			

		Cent	-218.7	-15.8			
		1154	-231.8	0.0			
		1373	-231.8	-31.6			
		1606	-205.7	-31.6			
		1605	-205.7	0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q7	Cent	-23.0	-3.9	2.6	-3.6
-23.3	82.33		1154	-19.0	-3.8	3.4	-3.1
-19.8	77.83		1373	-18.7	-2.4	1.0	-2.3
-18.8	86.44		1606	-26.9	-4.0	1.8	-3.9
-27.1	85.56		1605	-27.2	-5.4	4.2	-4.7
-28.0	79.44						
Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	

		Cent	-21.4	-4.3	1.9	-4.0	
-21.6	83.62	1154	-25.2	-5.0	1.4	-4.9	
-25.3	85.96	1373	-21.5	-5.3	2.5	-5.0	
-21.9	81.36	1606	-17.7	-2.4	2.5	-2.0	
-18.1	80.81	1605	-21.3	-4.3	1.5	-4.1	
-21.4	85.14						

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	Company		Client	
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			NODE	Vxx	Vyy		
			Cent	-3.7	-0.8		
			1154	-4.0	0.0		
			1373	-4.0	-1.7		
			1606	-3.4	-1.7		
			1605	-3.4	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
ecc.ac~1			Cent	-19.7	-2.7	-10.2	2.1
-24.5	-64.95		1154	-16.6	-3.3	-9.9	2.0
-21.9	-61.93		1373	-16.1	-0.7	-11.9	5.8
-22.6	-61.47		1606	-22.8	-2.0	-10.5	2.3
-27.2	-67.40		1605	-23.4	-4.7	-8.5	-1.4
-26.6	-68.86						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-35.2	-6.9	-2.1	-6.8
-35.3	-85.83		1154	-37.3	-7.5	-1.7	-7.4
-37.4	-86.82		1373	-30.0	-5.6	-2.6	-5.4
-30.3	-84.08		1606	-31.7	-6.2	-2.4	-6.0
-31.9	-84.60		1605	-41.8	-8.4	-1.5	-8.3
-41.9	-87.39						
			NODE	Vxx	Vyy		
			Cent	-8.8	0.1		
			1154	-7.3	-0.0		
			1373	-7.3	0.2		
			1606	-10.3	0.2		
			1605	-10.3	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
Q1k Max			Cent	28.4	4.9	39.1	57.5
-18.0	36.62		1154	22.4	4.5	36.4	51.0
-17.6	38.09		1373	22.0	2.9	40.0	53.6
-21.8	38.26		1606	35.2	5.7	42.1	65.0
-18.4	35.33		1605	35.5	7.1	38.8	62.6
-14.6	34.94						
Min			Cent	-130.3	-20.7	-14.3	-20.0
-131.1	-85.36		1154	-131.0	-26.2	-15.7	-25.2

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-132.0	-84.46		1373	-128.7	-17.2	-15.7	-16.4
-129.6	-85.01		1606	-130.0	-16.7	-13.7	-16.1
-130.6	-85.76		1605	-132.3	-26.5	-13.9	-25.7
-133.1	-85.25						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
		Max	Cent	64.7	12.5	6.1	65.4
11.8	6.57		1154	75.0	15.0	4.6	75.3
14.6	4.40		1373	55.4	10.7	7.5	56.7
9.5	9.24		1606	54.3	10.0	7.5	55.5
8.7	9.33		1605	74.7	14.9	4.7	75.1
14.6	4.44	Min	Cent	-46.3	-9.0	-12.0	-5.5
-49.8	-73.56		1154	-45.4	-9.1	-9.2	-6.9
-47.6	-76.56		1373	-37.9	-6.3	-15.0	-0.3
-43.9	-68.32		1606	-44.8	-9.8	-14.8	-4.3
-50.2	-69.87		1605	-58.1	-11.6	-9.1	-9.9
-59.8	-79.35						

	NODE	Vxx	Vyy
Max	Cent	21.1	2.1
	1154	21.7	0.0
	1373	21.7	4.2
	1606	21.0	4.2
	1605	21.0	0.0
Min	Cent	-11.1	-1.1
	1154	-8.9	-0.0
	1373	-8.9	-2.2
	1606	-13.8	-2.2
	1605	-13.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		Q1f	Max	Cent	14.4	2.5	24.9	34.1
-12.5	38.32			1154	11.3	2.3	23.5	30.7
-12.3	39.55			1373	11.1	1.6	25.3	32.1
-14.6	39.66			1606	17.9	3.0	26.5	38.0
-12.7	37.15			1605	18.1	3.6	24.8	36.6
-10.6	36.87		Min	Cent	-81.0	-12.9	-7.7	-12.6
-81.3	-86.19			1154	-81.5	-16.3	-8.7	-15.9
-82.0	-85.33			1373	-80.1	-11.1	-8.3	-10.8

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
-80.5	-85.98		1606	-80.6	-10.6	-7.3	-10.3	
-80.8	-86.56		1605	-82.0	-16.4	-7.7	-16.1	
-82.3	-85.98							

		Max	Cent	35.5	6.9	3.5	35.9	
6.4	6.86		1154	41.9	8.4	2.6	42.1	
8.2	4.47		1373	30.9	6.2	4.3	31.6	
5.5	9.50		1606	29.4	5.2	4.3	30.1	
4.5	9.86		1605	40.3	8.0	2.7	40.5	
7.8	4.78	Min	Cent	-24.4	-4.8	-6.9	-2.6	
-26.5	-72.49		1154	-24.4	-4.9	-5.2	-3.6	
-25.7	-75.91		1373	-20.2	-3.5	-8.5	0.1	
-23.8	-67.28		1606	-23.1	-5.0	-8.5	-1.6	
-26.5	-68.52		1605	-30.1	-6.0	-5.2	-5.0	
-31.2	-78.36							

			NODE	Vxx	Vyy			
		Max	Cent	11.6	1.2			
			1154	12.3	0.0			
			1373	12.3	2.4			
			1606	11.2	2.4			
			1605	11.2	0.0			
		Min	Cent	-5.8	-0.6			
			1154	-4.7	-0.0			
			1373	-4.7	-1.3			
			1606	-7.2	-1.3			
			1605	-7.2	-0.0			

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		INVSLU	Max	Cent	-848.9	-120.8	31.3	-120.5
-849.6	88.79			1154	-875.8	-175.1	-7.9	-174.4
-876.6	-88.08			1373	-853.9	-61.5	13.4	-56.1
-854.8	-84.32			1606	-802.0	-65.3	71.1	-58.5
-807.4	84.54			1605	-821.8	-164.4	50.1	-160.6
-824.4	85.67		Min	Cent	-1151.6	-166.8	-89.2	-161.2
-1159.6	-85.68			1154	-1158.9	-231.8	-116.4	-219.1
-1171.7	-83.35			1373	-1134.0	-110.6	-131.7	-103.6
-1143.8	-86.38			1606	-1163.7	-104.4	-63.5	-103.1

PROJECT TITLE :

MIDAS	Company	Client	
	Author	File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-1167.3	-88.43		1605	-1191.0	-238.2	-48.3	-235.8
-1193.4	-87.10						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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		Max	Cent	-259.5	-67.5	54.9	-63.4
-261.3	78.14		1154	-347.5	-69.5	49.2	-67.7
-349.4	85.33		1373	-179.9	-59.2	74.9	-51.0
-186.9	69.50		1606	-188.7	-67.7	59.3	-50.1
-190.2	70.89		1605	-321.0	-64.2	33.6	-62.7
-321.1	83.85	Min	Cent	-574.0	-128.3	-17.5	-126.8
-575.5	86.69		1154	-726.6	-145.3	-4.7	-144.1
-727.9	87.34		1373	-472.4	-123.0	-14.8	-118.7
-476.8	83.69		1606	-443.1	-123.9	-31.6	-122.3
-444.8	-87.41		1605	-654.6	-130.9	-21.5	-130.7
-654.9	88.72						

	NODE	Vxx	Vyy
Max	Cent	-158.4	10.6
	1154	-173.5	0.0
	1373	-173.5	21.2
	1606	-140.1	21.2
	1605	-140.1	0.0
Min	Cent	-243.7	-4.0
	1154	-266.3	-0.1
	1373	-266.3	-8.1
	1606	-225.8	-8.1
	1605	-225.8	-0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
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27.2	40.92	INVSLV	Max	Cent	249.1	36.7	650.2	658.0
7.7	44.23			1154	93.0	18.7	650.3	580.9
-6.1	43.45			1373	86.9	-3.1	682.3	577.3
48.2	37.85			1606	406.0	58.1	653.2	746.0
76.8	38.17			1605	411.9	82.5	627.1	724.4
-1872.1	-87.67		Min	Cent	-1869.4	-287.6	-729.2	-284.9
-1745.5	-86.62			1154	-1693.5	-338.8	-775.1	-334.1
-1688.4	-86.80			1373	-1657.0	-164.4	-798.1	-158.7
-2047.3	-88.51			1606	-2046.1	-239.6	-686.2	-238.4
				1605	-2082.4	-416.6	-669.1	-416.5

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-2082.5 -89.64

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Max Cent	1721.8	310.8	129.0	1722.3
310.4	1.01		1154	1955.4	391.3	101.5	1956.3
390.3	1.38		1373	1471.5	251.4	166.1	1473.2
249.7	2.13		1606	1444.0	203.2	158.3	1444.0
203.1	0.40		1605	2022.8	404.5	93.4	2022.8
404.5	0.03		Min Cent	-2187.9	-426.5	-76.5	-422.1
-2188.1	-89.39		1154	-2576.5	-515.4	-65.0	-513.0
-2578.9	88.04		1373	-1908.0	-409.2	-100.6	-399.3
-1917.9	85.36		1606	-1816.8	-320.6	-96.7	-320.5
-1816.9	-89.52		1605	-2576.2	-515.1	-57.8	-515.1
-2576.2	-89.81						

	NODE	Vxx	Vyy
Max	Cent	529.8	27.5
	1154	486.4	0.2
	1373	486.4	55.1
	1606	574.9	55.1
	1605	574.9	0.2
Min	Cent	-733.5	-36.9
	1154	-700.5	-0.3
	1373	-700.5	-73.8
	1606	-768.2	-73.8
	1605	-768.2	-0.3

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		INVSLE	Max Cent	-630.7	-89.2	19.6	-89.2
-631.4	89.31		1154	-650.3	-130.1	-10.0	-129.1
-650.8	-87.50		1373	-633.6	-46.2	6.4	-43.4
-634.2	-84.13		1606	-594.6	-47.6	49.6	-43.2
-599.1	84.87		1605	-609.4	-121.9	33.5	-119.6
-611.7	86.09		Min Cent	-851.4	-122.7	-68.4	-118.4
-857.8	-85.57		1154	-856.9	-171.4	-88.6	-161.5
-866.7	-83.20		1373	-838.3	-81.3	-100.4	-75.9
-845.7	-86.12		1606	-862.1	-76.0	-49.1	-75.0
-865.1	-88.38		1605	-882.6	-176.5	-37.5	-174.5
-884.6	-86.97						

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-209.4	78.34	Max	Cent	-208.2	-53.6	46.8	-50.7
-278.1	85.63		1154	-276.8	-55.4	41.2	-54.1
-149.8	70.00		1373	-145.1	-46.7	63.4	-41.4
-153.5	71.30		1606	-152.6	-53.1	51.6	-39.3
-257.5	83.86		1605	-257.5	-51.5	29.4	-50.4
-437.4	86.24	Min	Cent	-436.0	-97.5	-10.3	-96.1
-556.7	87.09		1154	-555.5	-111.1	-1.5	-110.0
-363.5	82.98		1373	-359.4	-94.3	-7.6	-90.2
-336.0	-87.50		1606	-334.1	-94.0	-20.2	-92.8
-495.5	88.43		1605	-495.2	-99.0	-14.1	-98.7

	NODE	Vxx	Vyy
Max	Cent	-124.9	7.3
	1154	-136.3	0.0
	1373	-136.3	14.6
	1606	-110.8	14.6
	1605	-110.8	0.0
Min	Cent	-186.8	-4.8
	1154	-205.5	-0.1
	1373	-205.5	-9.6
	1606	-171.3	-9.6
	1605	-171.3	-0.1

ELEM	MAT	SEC	LC	NODE	Fxx	Fyy	Fxy	Fmax
1064	2	4	q1, f m~1	Max	Cent	14.4	4.6	15.3
-6.6		36.13			1153	23.1	4.6	16.1
-4.7		30.09			1379	23.6	9.4	10.8
3.6		28.38			1608	6.4	6.2	15.2
-8.9		44.81			1607	6.4	1.3	19.8
-16.1		41.30		Min	Cent	-45.6	-4.7	-9.0
-47.5		-78.13			1153	-61.3	-12.3	-13.2
-64.6		-75.84			1379	-59.4	-5.5	-6.2
-60.1		-83.54			1608	-30.9	-2.2	-7.1
-32.6		-76.86			1607	-33.0	-6.6	-12.0
-37.7		-68.84						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

			Max	Cent	2.9	0.6	1.0	3.2
0.2	20.68			1153	4.3	0.9	0.7	4.4
0.7	10.78			1379	1.5	2.1	0.8	2.6
1.0	55.03			1608	2.7	0.9	1.0	3.2
0.4	24.79			1607	3.2	0.6	1.0	3.5
0.3	18.15		Min	Cent	-5.9	-0.9	-0.6	-0.8
-6.0	-83.15			1153	-10.9	-2.2	-0.8	-2.1
-10.9	-84.99			1379	-2.8	-0.4	-0.8	-0.1
-3.1	-72.77			1608	-4.8	-1.7	-0.5	-1.7
-4.9	-81.57			1607	-7.4	-1.5	-0.4	-1.4
-7.4	-86.03							
				NODE	Vxx	Vyy		
			Max	Cent	1.8	1.1		
				1153	3.1	0.0		
				1379	3.1	2.1		
				1608	0.8	2.1		
				1607	0.8	0.0		
			Min	Cent	-6.3	-0.3		
				1153	-9.8	-0.0		
				1379	-9.8	-0.6		
				1608	-3.2	-0.6		
				1607	-3.2	-0.0		
				NODE	Fxx	Fyy	Fxy	Fmax
Fmin	ANGLE	LC						
		q1, f m~2	Max	Cent	10.4	3.2	10.3	17.7
-4.1	35.47			1153	17.3	3.5	11.1	23.5
-2.7	29.05			1379	17.8	6.6	7.2	21.3
3.0	26.09			1608	6.7	4.3	10.1	15.7
-4.7	41.58			1607	7.1	1.4	13.4	18.0
-9.4	39.01		Min	Cent	-35.0	-5.3	-13.7	0.1
-40.3	-68.67			1153	-48.8	-9.7	-17.5	-3.0
-55.5	-69.01			1379	-47.5	-8.2	-9.6	-6.0
-49.7	-77.01			1608	-22.0	-3.7	-11.5	1.8
-27.6	-64.22			1607	-23.4	-4.7	-18.0	6.2
-34.3	-58.74							
				NODE	Mxx	Myy	Mxy	Mmax
Mmin	ANGLE							

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		Max	Cent	4.7	0.9	0.6	4.8
0.8	9.44		1153	7.0	1.4	0.4	7.0
1.4	4.25		1379	2.3	1.7	0.5	2.6
1.4	29.40		1608	4.3	1.5	0.7	4.5
1.3	13.10		1607	5.5	1.1	0.6	5.6
1.0	8.04	Min	Cent	-3.8	-0.5	-0.8	-0.3
-4.0	-76.37		1153	-7.2	-1.4	-0.9	-1.3
-7.3	-81.06		1379	-2.0	-0.7	-1.0	-0.2
-2.5	-61.68		1608	-3.1	-1.0	-0.7	-0.8
-3.3	-73.28		1607	-5.0	-1.0	-0.6	-0.9
-5.1	-81.26						

		NODE	Vxx	Vyy
Max	Cent		3.0	0.7
	1153		5.1	0.0
	1379		5.1	1.5
	1608		1.4	1.5
	1607		1.4	0.0
Min	Cent		-4.4	-0.5
	1153		-6.6	-0.0
	1379		-6.6	-1.0
	1608		-2.6	-1.0
	1607		-2.6	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		q1, k m~1	Max	Cent	27.8	8.5	29.2	48.9
-12.7	35.86			1153	44.9	9.0	30.8	62.5
-8.7	29.88			1379	45.7	17.3	20.9	56.8
6.2	27.90			1608	12.2	11.3	29.1	40.8
-17.3	44.52			1607	12.3	2.5	37.5	45.2
-30.5	41.27		Min	Cent	-73.8	-8.3	-18.2	-3.5
-78.5	-75.49			1153	-99.4	-19.9	-25.2	-12.5
-106.7	-73.80			1379	-96.4	-10.8	-12.7	-8.9
-98.3	-81.77			1608	-50.1	-4.2	-14.4	-0.1
-54.2	-73.90			1607	-53.5	-10.7	-24.0	0.1
-64.3	-65.86							
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
			Max	Cent	5.8	1.2	1.6	6.3
0.7	17.35							

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

1.6	8.37		1153	8.7	1.7	1.0	8.8
2.0	53.93		1379	2.9	3.6	1.2	4.5
1.1	21.35		1608	5.5	1.8	1.7	6.1
0.8	16.02		1607	6.4	1.3	1.6	6.9
-11.3	-83.52	Min	Cent	-11.1	-1.6	-1.1	-1.5
-19.6	-85.30		1153	-19.5	-3.9	-1.3	-3.8
-5.4	-73.37		1379	-5.0	-0.8	-1.4	-0.4
-9.2	-82.13		1608	-9.1	-3.0	-0.9	-2.9
-13.9	-85.89		1607	-13.9	-2.8	-0.8	-2.7

	NODE	Vxx	Vyy
Max	Cent	3.7	1.9
	1153	6.4	0.0
	1379	6.4	3.7
	1608	1.6	3.7
	1607	1.6	0.0
Min	Cent	-11.0	-0.6
	1153	-16.8	-0.0
	1379	-16.8	-1.1
	1608	-5.8	-1.1
	1607	-5.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-8.2	35.41	q1, k m~2	Max Cent	19.9	6.0	20.0	34.1
-5.4	29.17		1153	33.0	6.6	21.4	45.0
5.1	26.44		1379	33.8	12.2	14.3	40.9
-10.0	42.14		1608	12.1	8.1	20.0	30.2
-18.7	39.42		1607	12.7	2.5	25.8	33.9
-70.5	-65.99	Min	Cent	-58.4	-9.7	-27.1	2.3
-95.9	-66.95		1153	-81.5	-16.3	-33.9	-1.9
-84.8	-74.55		1379	-79.6	-15.8	-19.1	-10.5
-49.1	-61.78		1608	-36.9	-6.9	-22.6	5.2
-62.2	-57.02		1607	-39.3	-7.9	-35.3	15.0
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
1.6	8.00		Max Cent	9.1	1.8	1.1	9.3
2.7	3.48		1153	13.7	2.7	0.7	13.7

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

2.6	25.54		1379	4.2	2.9	0.8	4.6
			1608	8.4	2.7	1.2	8.7
2.5	11.09		1607	10.5	2.1	1.1	10.6
2.0	7.27						
-7.8	-77.58	Min	Cent	-7.5	-1.0	-1.5	-0.7
			1153	-13.2	-2.6	-1.6	-2.4
-13.5	-81.82		1379	-3.5	-1.3	-1.6	-0.5
-4.4	-62.63		1608	-6.0	-1.8	-1.2	-1.5
-6.3	-74.75		1607	-9.7	-1.9	-1.2	-1.8
-9.9	-81.44						

	NODE	Vxx	Vyy
Max	Cent	5.9	1.3
	1153	10.0	0.0
	1379	10.0	2.7
	1608	2.5	2.7
	1607	2.5	0.0
Min	Cent	-7.8	-0.9
	1153	-11.5	-0.0
	1379	-11.5	-1.9
	1608	-4.6	-1.9
	1607	-4.6	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLVx (RS)	Cent	-591.5	-158.1	-353.8	40.1
-789.7	-60.74		1153	-929.9	-186.0	-425.9	7.5
-1123.4	-65.57		1379	-945.7	-272.0	-233.1	-199.3
-1018.5	-72.66		1608	-257.6	-136.1	-284.5	94.1
-487.8	-51.03		1607	-244.8	-49.0	-476.1	339.2
-632.9	-50.81						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	130.7	17.5	13.5	132.3
15.9	6.70	1153	156.4	31.3	14.1	158.0
29.7	6.37	1379	89.0	-21.9	20.2	92.5
-25.4	10.01	1608	123.2	30.8	14.6	125.4
28.6	8.79	1607	162.0	32.4	10.2	162.8
31.6	4.48					

	NODE	Vxx	Vyy
	Cent	-60.4	-16.2
	1153	-83.0	0.0
	1379	-83.0	-32.3

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		1608	43.7	-32.3			
		1607	43.7	0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-189.5	34.05	SLVy (RS)	Cent	564.6	155.0	509.7	909.1
-136.3	28.76		1153	937.3	187.1	589.2	1260.7
115.6	24.03		1379	953.4	282.2	373.5	1119.9
-264.6	42.74		1608	204.3	135.8	433.3	604.7
-532.6	41.51		1607	197.5	39.2	646.2	769.4
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-176.0	83.65		Cent	-174.2	-26.3	16.6	-24.5
-263.1	87.21		1153	-262.6	-52.5	10.3	-52.0
-76.4	83.91		1379	-75.2	29.2	11.3	30.4
-156.9	80.79		1608	-153.8	-40.9	18.8	-37.8
-209.9	83.54		1607	-207.7	-41.6	19.1	-39.4
			NODE	Vxx	Vyy		
			Cent	-121.5	20.3		
			1153	-186.4	0.1		
			1379	-186.4	40.4		
			1608	-57.6	40.4		
			1607	-57.6	0.1		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-4.1	27.68	SLVz (RS)	Cent	139.7	35.5	75.4	179.3
3.9	23.29		1153	215.6	43.1	91.1	254.8
47.6	15.81		1379	218.1	61.3	48.2	231.7
-14.6	37.64		1608	65.4	33.0	61.7	113.0
-67.2	37.94		1607	64.6	12.9	102.8	144.8
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-31.5	-82.37		Cent	-31.0	-4.6	-3.6	-4.1
-34.1	-82.51		1153	-33.6	-6.7	-3.6	-6.3

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-23.0	-79.14	1379	-22.0	5.9	-5.6	7.0
-31.8	-77.68	1608	-30.8	-10.7	-4.6	-9.7
-39.2	-85.05	1607	-39.0	-7.8	-2.7	-7.6

NODE	Vxx	Vyy
Cent	-11.8	5.1
1153	-13.5	-0.0
1379	-13.5	10.2
1608	-10.8	10.2
1607	-10.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-649.5	-62.21	SLDx (RS)	Cent	-506.7	-135.1	-271.1	7.8
-932.2	-66.78		1153	-789.7	-158.0	-332.2	-15.4
-849.1	-74.78		1379	-803.2	-230.0	-168.5	-184.2
-389.3	-52.25		1608	-225.3	-115.8	-211.8	48.2
-511.7	-51.43		1607	-213.4	-42.7	-374.0	255.6

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
11.8	-6.43	Cent	103.3	12.9	-10.3	104.4
20.1	-7.97	1153	109.0	21.8	-12.5	110.7
-20.5	-10.35	1379	77.4	-17.2	-17.9	80.6
21.3	-7.44	1608	98.9	22.6	-10.1	100.3
25.7	-2.82	1607	129.7	25.9	-5.1	129.9

NODE	Vxx	Vyy
Cent	32.5	-12.7
1153	34.0	-0.0
1379	34.0	-25.5
1608	33.5	-25.5
1607	33.5	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-137.8	33.42	SLDy (RS)	Cent	458.5	121.9	393.5	718.2
-95.2	28.28		1153	752.0	150.1	455.9	997.4
97.2	23.33		1379	763.0	221.0	287.2	886.9
			1608	176.5	108.1	334.8	478.9

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-194.2	42.08		1607	174.2	34.7	500.1	609.4
-400.5	41.03						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-136.6	-20.6	12.3	-19.3
-137.9	84.04		1153	-203.5	-40.7	7.5	-40.3
-203.8	87.38		1379	-60.5	23.1	8.4	23.9
-61.3	84.29		1608	-121.3	-32.9	13.9	-30.8
-123.5	81.26		1607	-163.3	-32.7	14.2	-31.2
-164.9	83.85						
			NODE	Vxx	Vyy		

			Cent	-93.2	16.5		
			1153	-142.0	0.1		
			1379	-142.0	32.9		
			1608	-45.1	32.9		
			1607	-45.1	0.1		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		SLV _{Vy} _1 (RS)	Cent	564.6	155.0	509.7	909.1
-189.5	34.05		1153	937.3	187.1	589.2	1260.7
-136.3	28.76		1379	953.4	282.2	373.5	1119.9
115.6	24.03		1608	204.3	135.8	433.3	604.7
-264.6	42.74		1607	197.5	39.2	646.2	769.4
-532.6	41.51						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-174.2	-26.3	16.6	-24.5
-176.0	83.65		1153	-262.6	-52.5	10.3	-52.0
-263.1	87.21		1379	-75.2	29.2	11.3	30.4
-76.4	83.91		1608	-153.8	-40.9	18.8	-37.8
-156.9	80.79		1607	-207.7	-41.6	19.1	-39.4
-209.9	83.54						
			NODE	Vxx	Vyy		

			Cent	-121.5	20.3		
			1153	-186.4	0.1		
			1379	-186.4	40.4		
			1608	-57.6	40.4		
			1607	-57.6	0.1		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-40.1	29.26	SLVx_1 (RS)	Cent	591.5	158.1	353.8	789.7
-7.5	24.43		1153	929.9	186.0	425.9	1123.4
199.3	17.34		1379	945.7	272.0	233.1	1018.5
-94.1	38.97		1608	257.6	136.1	284.5	487.8
-339.2	39.19		1607	244.8	49.0	476.1	632.9
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-132.3	83.30		Cent	-130.7	-17.5	13.5	-15.9
-158.0	83.63		1153	-156.4	-31.3	14.1	-29.7
-92.5	79.99		1379	-89.0	21.9	20.2	25.4
-125.4	81.21		1608	-123.2	-30.8	14.6	-28.6
-162.8	85.52		1607	-162.0	-32.4	10.2	-31.6
			NODE	Vxx	Vyy		
			Cent	-60.4	16.2		
			1153	-83.0	0.0		
			1379	-83.0	32.3		
			1608	-43.7	32.3		
			1607	-43.7	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-390.6	-85.58	pp	Cent	-388.6	-47.5	-26.5	-45.4
-454.3	-80.91		1153	-445.0	-88.9	-58.4	-79.6
-434.6	-85.81		1379	-432.4	-26.1	-29.9	-23.9
-332.3	89.05		1608	-332.2	-6.0	5.4	-6.0
-346.7	-85.24		1607	-344.8	-68.9	-23.1	-67.0
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-8.3	86.94		Cent	-8.3	1.0	0.5	1.1
-17.6	-80.81		1153	-17.2	-3.5	-2.3	-3.1
-5.0	-88.70		1379	-5.0	10.0	-0.3	10.0
			1608	1.0	-0.0	2.8	3.3

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-2.4	39.83		1607	-11.8	-2.4	0.9	-2.3
-11.9	84.86						

NODE	Vxx	Vyy
Cent	-11.7	4.2
1153	-10.2	-0.0
1379	-10.2	8.5
1608	-13.2	8.5
1607	-13.2	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		perm	Cent	-9.2	-0.9	-1.2	-0.8
-9.4	-82.09		1153	-12.7	-2.5	-2.6	-1.9
-13.3	-76.27		1379	-12.3	-0.6	-0.8	-0.6
-12.3	-86.22		1608	-5.8	0.7	0.3	0.7
-5.8	87.44		1607	-6.1	-1.2	-1.6	-0.8
-6.6	-73.69						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	0.3	0.3	-0.2	0.5
0.1	-42.08	1153	0.5	0.1	-0.4	0.7
-0.1	-30.92	1379	0.2	0.6	-0.4	0.8
0.0	-59.72	1608	0.8	0.4	-0.1	0.8
0.4	-16.18	1607	-0.2	-0.0	-0.1	0.0
-0.2	-60.81					

NODE	Vxx	Vyy
Cent	-0.3	0.1
1153	0.4	-0.0
1379	0.4	0.3
1608	-0.9	0.3
1607	-0.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		pp imp~1	Cent	0.1	-0.0	-0.0	0.1
-0.0	-17.51		1153	0.1	0.0	-0.0	0.1
0.0	-9.93		1379	0.1	-0.0	-0.0	0.1
-0.0	-10.60		1608	0.1	-0.0	-0.1	0.1
-0.1	-22.42		1607	0.1	0.0	-0.0	0.1
-0.0	-26.33						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
0.0	-0.12		Cent	0.0	0.0	-0.0	0.0
0.0	2.69		1153	0.0	0.0	0.0	0.0
-0.0	4.57		1379	0.0	-0.0	0.0	0.0
0.0	-2.54		1608	0.0	0.0	-0.0	0.0
0.0	-2.36		1607	0.0	0.0	-0.0	0.0
			NODE	Vxx	Vyy		
			Cent	0.0	-0.0		
			1153	0.0	0.0		
			1379	0.0	-0.0		
			1608	0.0	-0.0		
			1607	0.0	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.0	-18.96	perm i~1	Cent	0.0	-0.0	-0.0	0.0
0.0	-12.31		1153	0.0	0.0	-0.0	0.1
-0.0	-11.71		1379	0.0	-0.0	-0.0	0.0
-0.0	-23.11		1608	0.0	-0.0	-0.0	0.0
-0.0	-27.62		1607	0.0	0.0	-0.0	0.0
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
0.0	-0.24		Cent	0.0	0.0	-0.0	0.0
0.0	2.57		1153	0.0	0.0	0.0	0.0
-0.0	4.45		1379	0.0	-0.0	0.0	0.0
0.0	-2.67		1608	0.0	0.0	-0.0	0.0
0.0	-2.45		1607	0.0	0.0	-0.0	0.0
			NODE	Vxx	Vyy		
			Cent	0.0	-0.0		
			1153	0.0	0.0		
			1379	0.0	-0.0		
			1608	0.0	-0.0		
			1607	0.0	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-36.3	-67.91	q3	Cent	-31.5	-7.3	-11.8	-2.5
-53.5	-70.12		1153	-47.8	-9.6	-15.9	-3.8
-49.3	-80.19		1379	-48.2	-11.6	-6.5	-10.5
-19.4	-61.93		1608	-15.3	-5.0	-7.7	-0.9
-27.0	-54.62		1607	-14.9	-3.0	-17.0	9.1
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax
0.2	11.93		Cent	3.7	0.3	0.7	3.8
0.3	18.82		1153	2.7	0.5	0.8	3.0
-0.8	14.03		1379	3.6	-0.6	1.1	3.9
0.3	10.85		1608	3.6	0.4	0.6	3.7
0.9	5.37		1607	4.8	1.0	0.4	4.8
			NODE	Vxx	Vyy		
			Cent	-0.0	-0.4		
			1153	-1.2	0.0		
			1379	-1.2	-0.7		
			1608	1.1	-0.7		
			1607	1.1	0.0		
Fmin		ANGLE	LC	Fxx	Fyy	Fxy	Fmax
-53.5	-53.68	q5, pon~1	Cent	-30.0	-10.0	-32.0	13.6
-73.2	-59.99		1153	-52.3	-10.4	-36.2	10.5
-65.3	-63.66		1379	-53.9	-18.7	-23.1	-7.3
-36.3	-44.06		1608	-7.7	-9.5	-27.7	19.2
-44.6	-46.69		1607	-6.0	-1.2	-40.9	37.4
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax
1.5	-4.40		Cent	11.4	1.6	-0.8	11.4
3.4	-1.10		1153	16.8	3.4	-0.3	16.8
-2.0	-1.03		1379	5.2	-2.0	-0.1	5.2
2.2	-6.86		1608	9.9	2.3	-0.9	10.0
2.6	-5.46		1607	13.7	2.7	-1.1	13.8

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

	NODE	Vxx	Vyy
	Cent	7.6	-1.3
	1153	11.2	-0.0
	1379	11.2	-2.5
	1608	4.0	-2.5
	1607	4.0	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		q5, pon~2	Cent	-28.3	-9.4	-29.9	12.6
-50.2	-53.76		1153	-49.2	-9.8	-33.9	9.7
-68.7	-60.05		1379	-50.7	-17.6	-21.6	-6.9
-61.3	-63.76		1608	-7.4	-8.9	-25.9	17.8
-34.1	-44.15		1607	-5.8	-1.1	-38.3	34.9
-41.8	-46.74						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	10.7	1.5	-0.7	10.7
1.4	-4.38		1153	15.7	3.1	-0.2	15.7
3.1	-1.08		1379	4.9	-1.9	-0.1	4.9
-1.9	-0.98		1608	9.2	2.1	-0.9	9.4
2.0	-6.83		1607	12.8	2.6	-1.0	12.9
2.5	-5.45						

	NODE	Vxx	Vyy
	Cent	7.1	-1.2
	1153	10.5	-0.0
	1379	10.5	-2.4
	1608	3.7	-2.4
	1607	3.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		T	Cent	-53.1	-8.6	17.1	-2.8
-58.9	71.21		1153	-48.1	-9.7	17.5	-2.9
-54.8	68.87		1379	-47.2	-5.4	14.4	-1.0
-51.7	72.74		1608	-58.0	-7.6	16.8	-2.5
-63.1	73.20		1607	-58.9	-11.8	19.8	-4.6
-66.1	69.94						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

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			Cent	-1.7	-1.2	3.4	1.9
-4.8	46.84		1153	-9.1	-1.8	3.5	-0.4
-10.5	68.05		1379	4.1	-1.6	3.9	6.1
-3.6	27.11		1608	-2.6	-1.7	2.9	0.8
-5.1	49.47		1607	1.0	0.2	2.5	3.1
-1.9	40.52						
			NODE	Vxx	Vyy		
			Cent	-5.3	-0.5		
			1153	-14.0	0.0		
			1379	-14.0	-0.9		
			1608	3.4	-0.9		
			1607	3.4	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		So	Cent	-35.9	-16.8	-128.5	102.5
-155.2	-47.13		1153	-97.4	-19.2	-140.8	87.9
-204.5	-52.76		1379	-101.5	-39.8	-104.6	38.4
-179.7	-53.22		1608	25.6	-14.4	-116.2	123.5
-112.3	-40.13		1607	29.7	6.2	-152.4	170.8
-134.9	-42.80						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-19.8	-35.9	-36.9	9.9
-65.6	-38.82		1153	62.3	12.4	-4.6	62.7
12.0	-5.19		1379	-27.1	-90.4	-27.1	-17.1
-100.4	-20.28		1608	-43.4	-51.6	-64.5	17.2
-112.2	-43.17		1607	-70.9	-14.1	-42.0	8.2
-93.2	-62.03						
			NODE	Vxx	Vyy		
			Cent	17.9	-16.0		
			1153	73.1	-0.1		
			1379	73.1	-31.8		
			1608	-37.3	-31.8		
			1607	-37.3	-0.1		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Sa	Cent	-19.0	-6.8	-58.7	46.1

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-72.0	-47.96		1153	-49.4	-9.7	-65.7	39.1
-98.2	-53.39		1379	-50.7	-16.3	-48.0	17.5
-84.5	-54.83		1608	11.3	-3.9	-51.8	56.0
-48.6	-40.81		1607	12.6	2.7	-69.4	77.2
-62.0	-42.95						

Mmin ANGLE NODE Mxx Myy Mxy Mmax

			Cent	-12.5	-18.1	-18.3	3.2
-33.8	-40.60		1153	26.2	5.2	-2.4	26.5
5.0	-6.32		1379	-14.5	-45.8	-13.5	-9.4
-50.8	-20.36		1608	-21.1	-23.9	-31.8	9.3
-54.4	-43.75		1607	-40.5	-8.1	-20.7	2.0
-50.6	-64.06						

NODE	Vxx	Vyy
Cent	4.2	-8.8
1153	32.4	-0.0
1379	32.4	-17.6
1608	-24.0	-17.6
1607	-24.0	-0.0

Fmin ANGLE LC NODE Fxx Fyy Fxy Fmax

		Fh, x+	Cent	-207.5	-40.5	-104.6	9.8
-257.9	-64.30		1153	-338.5	-67.7	-142.4	-6.6
-399.6	-66.77		1379	-338.1	-65.7	-67.9	-49.7
-354.1	-76.75		1608	-76.6	-13.4	-66.8	28.9
-118.8	-57.67		1607	-77.0	-15.4	-141.3	98.4
-190.8	-51.15						

Mmin ANGLE NODE Mxx Myy Mxy Mmax

			Cent	23.1	0.1	6.2	24.7
-1.5	14.23		1153	15.9	3.2	7.8	19.6
-0.5	25.35		1379	22.2	-8.6	9.8	25.1
-11.5	16.27		1608	20.6	-0.8	4.6	21.6
-1.7	11.53		1607	33.5	6.7	2.5	33.8
6.5	5.32						

NODE	Vxx	Vyy
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Cent	1.5	-3.1
1153	-9.2	0.0
1379	-9.2	-6.2
1608	12.1	-6.2
1607	12.1	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y+	Cent	-49.4	6.0	18.8	11.8
-55.2	72.96		1153	-66.4	-13.2	5.6	-12.6
-67.0	84.06		1379	-59.8	19.8	13.4	22.0
-62.0	80.71		1608	-32.5	25.3	31.9	39.5
-46.6	66.06		1607	-39.1	-7.8	24.2	5.4
-52.2	61.47						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-54.4	-19.0	-16.9	-12.3
-61.2	-68.21		1153	-31.6	-6.3	-7.0	-4.5
-33.4	-75.59		1379	-38.1	-14.2	-17.5	-4.9
-47.4	-62.12		1608	-65.5	-39.0	-27.0	-22.1
-82.4	-58.05		1607	-82.6	-16.5	-16.5	-12.6
-86.4	-76.76						
			NODE	Vxx	Vyy		
			Cent	-8.8	7.3		
			1153	5.2	-0.0		
			1379	5.2	14.6		
			1608	-22.9	14.6		
			1607	-22.9	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y-	Cent	147.6	5.3	-23.8	151.5
1.4	-9.24		1153	211.5	42.4	7.2	211.8
42.0	2.44		1379	201.4	-8.3	-26.3	204.6
-11.5	-7.04		1608	83.7	-31.8	-54.8	105.5
-53.7	-21.74		1607	93.8	18.8	-21.2	99.4
13.2	-14.76						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	35.9	4.1	-2.8	36.2

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

3.8	-4.91		1153	58.6	11.7	0.1	58.6
11.7	0.07		1379	13.6	-12.2	-0.6	13.6
-12.2	-1.26		1608	25.9	7.6	-4.2	26.9
6.7	-12.33		1607	45.5	9.1	-3.6	45.9
8.8	-5.58						

NODE	Vxx	Vyy
Cent	31.7	-6.5
1153	42.8	-0.0
1379	42.8	-13.1
1608	20.5	-13.1
1607	20.5	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		DSa, x+	Cent	-48.7	-33.6	-122.0	81.1
-163.4	-46.77		1153	-104.3	-20.8	-125.3	69.5
-194.7	-54.21		1379	-114.3	-70.6	-90.8	0.9
-185.8	-51.77		1608	6.9	-46.3	-118.7	102.0
-141.4	-38.68		1607	16.9	3.4	-153.3	163.6
-143.3	-43.74						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	59.3	4.3	2.6	59.4
4.2	2.74	1153	77.6	15.5	7.1	78.4
14.7	6.46	1379	33.9	-21.3	8.3	35.1
-22.5	8.40	1608	46.1	7.2	-0.5	46.2
7.2	-0.69	1607	79.3	15.9	-1.7	79.4
15.8	-1.51					

NODE	Vxx	Vyy
Cent	36.1	-9.9
1153	38.7	-0.0
1379	38.7	-19.8
1608	33.4	-19.8
1607	33.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Dsa, y+	Cent	-98.7	33.0	141.9	123.6
-189.3	57.44		1153	-102.8	-20.5	113.1	58.7
-182.0	54.99						

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-134.2	63.96		1379	-80.8	89.2	109.1	142.6
-197.4	58.96		1608	-94.6	86.5	170.8	189.2
-250.8	52.47		1607	-116.6	-23.3	174.7	110.9

-138.7	-79.18		Cent	-134.7	-28.4	-21.1	-24.4
-136.4	-82.37		1153	-134.4	-26.9	-14.7	-24.9
-90.6	-74.10		1379	-82.6	7.7	-28.0	15.7
-141.8	-70.84		1608	-131.5	-56.4	-29.7	-46.0
-192.1	-83.93		1607	-190.3	-38.1	-16.4	-36.3

			NODE	Vxx	Vyy		

			Cent	-57.1	20.5		
			1153	-47.7	-0.0		
			1379	-47.7	41.1		
			1608	-66.4	41.1		
			1607	-66.4	-0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-123.6	-32.56	Dsa, y-	Cent	98.7	-33.0	-141.9	189.3
-58.7	-35.01		1153	102.8	20.5	-113.1	182.0
-142.6	-26.04		1379	80.8	-89.2	-109.1	134.2
-189.2	-31.04		1608	94.6	-86.5	-170.8	197.4
-110.9	-37.53		1607	116.6	23.3	-174.7	250.8

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

24.4	10.82		Cent	134.7	28.4	21.1	138.7
24.9	7.63		1153	134.4	26.9	14.7	136.4
-15.7	15.90		1379	82.6	-7.7	28.0	90.6
46.0	19.16		1608	131.5	56.4	29.7	141.8
36.3	6.07		1607	190.3	38.1	16.4	192.1

			NODE	Vxx	Vyy		

			Cent	57.1	-20.5		
			1153	47.7	0.0		
			1379	47.7	-41.1		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		LC	NODE	Fxx	Fyy	Fxy	Fmax
				1608	66.4	-41.1	
				1607	66.4	0.0	
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q7	Cent	-20.4	-4.6	-7.0	-1.9
-23.0	-69.16		1153	-30.6	-6.1	-9.6	-2.8
-34.0	-70.89		1379	-30.9	-7.3	-3.7	-6.7
-31.4	-81.23		1608	-10.1	-3.1	-4.4	-1.0
-12.2	-64.33		1607	-9.8	-2.0	-10.3	5.1
-16.9	-55.48						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	2.2	0.2	0.5	2.3
0.1	13.80		1153	1.4	0.3	0.6	1.6
0.0	23.12		1379	2.3	-0.3	0.7	2.5
-0.5	14.95		1608	2.2	0.2	0.5	2.3
0.1	12.50		1607	2.8	0.6	0.3	2.9
0.5	6.75						
			NODE	Vxx	Vyy		

			Cent	-0.2	-0.2		
			1153	-1.1	0.0		
			1379	-1.1	-0.4		
			1608	0.6	-0.4		
			1607	0.6	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		ecc.ac~1	Cent	-15.1	-5.4	-16.9	7.3
-27.8	-53.01		1153	-26.7	-5.3	-18.9	5.7
-37.7	-59.72		1379	-27.7	-10.3	-12.0	-4.2
-33.9	-62.89		1608	-3.5	-5.5	-14.9	10.4
-19.4	-43.12		1607	-2.5	-0.5	-21.7	20.2
-23.3	-46.35						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	6.3	0.9	-0.3	6.3
0.8	-3.35		1153	9.1	1.8	-0.0	9.1
1.8	-0.35						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-1.1	0.60	1379	3.1	-1.1	0.0	3.1
1.2	-5.62	1608	5.5	1.3	-0.4	5.5
1.5	-4.74	1607	7.6	1.5	-0.5	7.7

NODE	Vxx	Vyy
Cent	4.0	-0.7
1153	5.7	-0.0
1379	5.7	-1.4
1608	2.2	-1.4
1607	2.2	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-8.2	35.86	Q1k Max	Cent	27.8	8.5	29.2	48.9
-5.4	29.88		1153	44.9	9.0	30.8	62.5
6.2	27.90		1379	45.7	17.3	20.9	56.8
-10.0	44.52		1608	12.2	11.3	29.1	40.8
-18.7	41.27		1607	12.7	2.5	37.5	45.2
-78.5	-75.49	Min	Cent	-73.8	-9.7	-27.1	-3.5
-106.7	-73.80		1153	-99.4	-19.9	-33.9	-12.5
-98.3	-74.55		1379	-96.4	-15.8	-19.1	-10.5
-54.2	-73.90		1608	-50.1	-6.9	-22.6	-0.1
-64.3	-65.86		1607	-53.5	-10.7	-35.3	0.1

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
1.6	8.00	Max Cent	9.1	1.8	1.6	9.3
2.7	3.48		1153	13.7	2.7	13.7
2.6	25.54		1379	4.2	3.6	4.6
2.5	11.09		1608	8.4	2.7	8.7
2.0	7.27		1607	10.5	2.1	10.6
-11.3	-83.52	Min Cent	-11.1	-1.6	-1.5	-1.5
-19.6	-85.30		1153	-19.5	-3.9	-1.6
-5.4	-62.63		1379	-5.0	-1.3	-1.6
-9.2	-82.13		1608	-9.1	-3.0	-1.2
-13.9	-85.89		1607	-13.9	-2.8	-1.2

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

	NODE	Vxx	Vyy
Max	Cent	5.9	1.9
	1153	10.0	0.0
	1379	10.0	3.7
	1608	2.5	3.7
	1607	2.5	0.0
Min	Cent	-11.0	-0.9
	1153	-16.8	-0.0
	1379	-16.8	-1.9
	1608	-5.8	-1.9
	1607	-5.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax		
-4.1 -2.7 3.6 -4.7 -9.4 -47.5 -64.6 -60.1 -32.6 -37.7	36.13 30.09 28.38 44.81 41.30 -78.13 -75.84 -77.01 -76.86 -68.84	Q1f	Max	Cent	14.4	4.6	15.3	25.5	
				1153	23.1	4.6	16.1	32.5	
				1379	23.6	9.4	10.8	29.4	
				1608	6.7	6.2	15.2	21.5	
				1607	7.1	1.4	19.8	23.8	
				Min	Cent	-45.6	-5.3	-13.7	-2.8
					1153	-61.3	-12.3	-17.5	-8.9
					1379	-59.4	-8.2	-9.6	-6.0
					1608	-30.9	-3.7	-11.5	-0.5
					1607	-33.0	-6.6	-18.0	-1.9

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax			
0.8 1.4 1.4 1.3 1.0 -6.0 -10.9 -3.1 -4.9 -7.4	9.44 4.25 55.03 13.10 8.04 -83.15 -84.99 -61.68 -81.57 -86.03	Max	Cent	4.7	0.9	1.0	4.8		
				1153	7.0	1.4	0.7	7.0	
				1379	2.3	2.1	0.8	2.6	
				1608	4.3	1.5	1.0	4.5	
				1607	5.5	1.1	1.0	5.6	
				Min	Cent	-5.9	-0.9	-0.8	-0.8
					1153	-10.9	-2.2	-0.9	-2.1
					1379	-2.8	-0.7	-1.0	-0.2
					1608	-4.8	-1.7	-0.7	-1.7
					1607	-7.4	-1.5	-0.6	-1.4

NODE	Vxx	Vyy
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Max	Cent	3.0	1.1
	1153	5.1	0.0
	1379	5.1	2.1
	1608	1.4	2.1
	1607	1.4	0.0
Min	Cent	-6.3	-0.5
	1153	-9.8	-0.0
	1379	-9.8	-1.0
	1608	-3.2	-1.0
	1607	-3.2	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
-528.1	-66.71	INVSLU	Max	Cent	-473.5	-60.6	-124.0	24.3
-676.7	-66.70		1153		-602.0	-120.0	-178.8	-11.9
-621.2	-74.80		1379		-587.8	-43.8	-118.1	-8.5
-374.5	-66.15		1608		-337.2	3.2	-67.2	59.7
-438.7	-58.84		1607		-349.3	-69.4	-129.8	109.0
-843.0	-76.28		Min	Cent	-752.8	-119.3	-282.2	-49.6
-1094.6	-72.44		1153		-973.0	-194.2	-356.5	-92.6
-1010.1	-76.52		1379		-959.8	-135.4	-234.4	-85.1
-602.4	-77.66		1608		-541.2	-51.8	-211.1	-6.7
-707.6	-71.86		1607		-555.7	-110.7	-330.3	-50.5

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-74.2	-37.21	Max	Cent	-12.6	-40.2	-41.5	24.9
18.2	-7.69	1153		98.5	19.6	-4.2	99.9
-111.2	-19.19	1379		-26.1	-95.4	-30.3	-15.3
-126.6	-40.20	1608		-31.8	-59.6	-74.5	37.1
-108.8	-60.36	1607		-81.0	-16.1	-48.4	15.2
-105.8	-48.86	Min	Cent	-62.9	-49.5	-53.4	-9.8
-3.6	-32.38	1153		10.4	2.0	-15.2	16.0
-126.9	-26.29	1379		-56.0	-108.1	-42.3	-32.7
-155.5	-45.52	1608		-76.9	-73.9	-85.5	3.1
-163.3	-68.47	1607		-140.1	-27.9	-58.3	-7.1

	NODE	Vxx	Vyy
Max	Cent	25.9	-10.9
	1153	115.6	-0.1

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

	1379	115.6	-21.6
	1608	-57.5	-21.6
	1607	-57.5	-0.1
Min	Cent	-18.3	-17.6
	1153	39.1	-0.1
	1379	39.1	-35.2
	1608	-81.1	-35.2
	1607	-81.1	-0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-5.0	44.74	INVS LV	Max Cent	337.1	191.4	695.8	893.5
10.8	36.06		1153	710.2	142.1	717.2	1100.6
187.0	39.19		1379	751.5	437.8	489.6	1038.3
-83.9	53.97		1608	-27.3	283.4	678.9	777.2
-178.4	-49.20		1607	-62.3	-12.3	902.8	929.4
-1904.1	-77.24		Min Cent	-1397.3	-351.3	-941.8	-72.2
-2624.7	-74.49		1153	-2123.1	-424.3	-1050.6	-121.4
-2375.8	-70.55		1379	-2151.8	-580.6	-707.7	-356.6
-1249.2	-82.06		1608	-680.1	-326.6	-849.6	-19.8
-1566.3	85.10		1607	-657.8	-131.3	-1176.6	-68.4

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
48.8	-1.38		Max Cent	391.3	49.0	6.0	391.5
108.0	1.23		1153	541.2	108.2	26.5	541.4
-50.2	2.88		1379	199.3	-5.1	30.7	200.0
93.5	-3.31		1608	352.7	94.4	-6.9	353.6
94.4	-3.22		1607	477.6	95.6	-9.8	478.9
-431.9	-82.40		Min Cent	-425.9	-96.3	-44.8	-90.3
-468.3	-86.69		1153	-467.1	-93.4	-23.6	-92.2
-257.7	-57.40		1379	-245.3	-103.2	-56.2	-26.5
-431.5	-74.29		1608	-410.9	-170.9	-73.3	-150.3
-588.9	-85.38		1607	-585.8	-117.1	-38.1	-114.1

	NODE	Vxx	Vyy
Max	Cent	220.2	49.3
	1153	322.8	0.0
	1379	322.8	98.6
	1608	134.3	98.6

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

	1607	134.3	0.0
Min	Cent	-201.6	-61.3
	1153	-220.7	-0.1
	1379	-220.7	-122.6
	1608	-199.0	-122.6
	1607	-199.0	-0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-395.8	-66.83	INVSLE	Max Cent	-356.0	-45.6	-97.6	15.3
-510.5	-66.92		1153	-449.8	-89.6	-138.9	-11.9
-467.2	-75.83		1379	-439.6	-34.8	-91.9	-7.2
-280.5	-66.16		1608	-260.7	1.7	-54.8	42.0
-328.2	-58.96		1607	-269.5	-53.6	-103.2	83.1
-628.0	-75.36		Min Cent	-560.5	-88.9	-212.8	-40.2
-814.9	-72.12		1153	-724.1	-144.5	-268.1	-72.6
-752.0	-76.47		1379	-714.3	-100.9	-176.9	-63.2
-449.2	-76.60		1608	-412.0	-38.8	-159.9	-7.5
-527.4	-71.43		1607	-424.3	-84.6	-248.9	-33.1

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-57.6	-37.64	Max Cent	-10.7	-31.2	-31.1	18.2
13.7	-7.85		1153	74.7	14.9	75.9
-86.0	-19.10		1379	-20.4	-74.1	-12.2
-98.2	-40.48		1608	-25.6	-46.1	27.7
-84.6	-60.70		1607	-63.6	-12.7	11.0
-80.4	-48.08	Min Cent	-46.6	-37.9	-40.6	-6.6
-1.5	-28.52		1153	10.5	2.1	14.0
-97.8	-25.59		1379	-42.4	-83.3	-31.8
-119.0	-45.25		1608	-58.1	-56.6	3.3
-123.8	-68.07		1607	-105.5	-21.0	-4.6

	NODE	Vxx	Vyy
Max	Cent	19.7	-8.7
	1153	88.5	-0.1
	1379	88.5	-17.3
	1608	-44.2	-17.3
	1607	-44.2	-0.1
Min	Cent	-12.7	-13.6

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

1153	31.5	-0.1
1379	31.5	-27.0
1608	-61.5	-27.0
1607	-61.5	-0.1

ELEM	MAT	SEC	LC	NODE	Fxx	Fyy	Fxy	Fmax		
Fmin		ANGLE								
1065	2	4	q1, f m~1	Max	Cent	13.2	2.0	20.4	28.8	
-13.5		37.31			1163	9.3	1.9	21.8	27.7	
-16.5		40.15			1382	9.1	0.8	18.7	24.1	
-14.2		38.80			1610	17.2	2.2	19.1	30.2	
-10.8		34.29			1609	17.5	3.5	22.2	33.8	
-12.8		36.28			Min	Cent	-26.1	-4.6	-11.0	0.0
-30.8		-67.13			1163	-25.1	-5.0	-12.8	1.2	
-31.4		-64.04			1382	-24.9	-4.3	-9.0	-0.9	
-28.3		-69.45			1610	-27.7	-4.3	-9.3	-1.0	
-31.0		-70.75			1609	-28.0	-5.6	-13.3	0.6	
-34.2		-65.07								
Mmin		ANGLE		NODE	Mxx	Myy	Mxy	Mmax		
				Max	Cent	2.3	0.5	0.5	2.4	
0.4		14.00			1163	2.5	0.5	0.4	2.6	
0.4		10.68			1382	2.2	0.7	0.7	2.5	
0.4		19.88			1610	2.1	0.4	0.5	2.2	
0.3		16.75			1609	2.3	0.5	0.3	2.3	
0.4		8.57			Min	Cent	-5.2	-1.1	-0.2	-1.1
-5.2		-87.69			1163	-6.3	-1.3	-0.1	-1.3	
-6.3		-88.39			1382	-4.6	-1.3	-0.2	-1.3	
-4.6		-85.74			1610	-4.3	-0.8	-0.2	-0.8	
-4.3		-86.75			1609	-5.8	-1.2	-0.1	-1.2	
-5.8		-88.76								
				NODE	Vxx	Vyy				
				Max	Cent	0.4	0.2			
					1163	0.4	0.0			
					1382	0.4	0.4			
					1610	0.3	0.4			
					1609	0.3	0.0			
				Min	Cent	-1.9	-0.3			
					1163	-2.1	-0.0			
					1382	-2.1	-0.6			

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
			1610	-1.7	-0.6		
			1609	-1.7	-0.0		
			1163	17.6	3.5	14.7	26.9
			1382	17.2	1.7	12.7	24.4
			1610	28.1	3.6	13.0	33.7
			1609	28.5	5.7	15.0	35.9
			1163	-15.0	-3.0	-19.3	11.2
			1382	-14.8	-2.8	-14.3	6.7
			1610	-17.2	-2.7	-14.9	6.6
			1609	-17.4	-3.5	-19.8	10.6
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			1163	4.2	0.8	0.3	4.2
			1382	3.7	1.1	0.5	3.8
			1610	3.4	0.7	0.4	3.5
			1609	3.8	0.8	0.2	3.8
			1163	-4.4	-0.9	-0.2	-0.9
			1382	-3.0	-0.8	-0.4	-0.8
			1610	-2.9	-0.5	-0.3	-0.5
			1609	-4.0	-0.8	-0.2	-0.8
			1163	-1.8	-0.0		
			1382	-1.8	-0.4		
			1610	-1.5	-0.4		
			1609	-1.5	-0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-24.7	36.87	q1, k m~1	Max Cent	26.7	4.2	38.5	55.6
-30.5	39.78		1163	19.0	3.8	41.2	53.4
-26.1	38.29		1382	18.5	1.7	35.2	46.3
-19.5	33.76		1610	34.4	4.6	36.0	58.5
-23.4	35.84		1609	34.9	7.0	42.1	65.3
-58.5	-66.01		Min Cent	-48.6	-8.6	-22.2	1.3
-58.6	-62.63		1163	-45.3	-9.1	-25.6	4.2
-52.4	-67.88		1382	-45.0	-7.4	-18.3	0.0
-59.8	-69.80		1610	-52.8	-8.2	-19.0	-1.2
-66.0	-64.40		1609	-53.3	-10.7	-26.5	2.0
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
0.8	13.09		Max Cent	4.5	1.0	0.9	4.7
0.9	9.83		1163	4.9	1.0	0.7	5.0
1.0	18.55		1382	4.5	1.4	1.2	4.9
0.6	15.70		1610	4.2	0.8	1.0	4.4
0.8	8.16		1609	4.4	0.9	0.5	4.5
-9.5	-87.44		Min Cent	-9.5	-2.0	-0.3	-2.0
-11.5	-88.23		1163	-11.5	-2.3	-0.3	-2.3
-8.5	-85.40		1382	-8.4	-2.4	-0.5	-2.4
-7.9	-86.42		1610	-7.9	-1.5	-0.4	-1.4
-10.4	-88.61		1609	-10.4	-2.1	-0.2	-2.1
			NODE	Vxx	Vyy		
			Max Cent	0.7	0.3		
			1163	0.8	0.0		
			1382	0.8	0.7		
			1610	0.6	0.7		
			1609	0.6	0.0		
			Min Cent	-3.3	-0.5		
			1163	-3.7	-0.0		
			1382	-3.7	-1.1		
			1610	-2.9	-1.1		
			1609	-2.9	-0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-7.2	27.91	q1, k m~2	Max Cent	42.9	6.9	26.5	57.0
-11.4	32.48		1163	33.1	6.6	28.3	51.1
-10.6	29.64		1382	32.4	3.3	24.5	46.3
-3.7	23.56		1610	53.5	7.2	24.9	64.4
-3.5	26.51		1609	54.2	10.9	28.8	68.6
-54.3	-55.47		Min Cent	-31.2	-5.6	-33.5	17.5
-56.8	-53.44		1163	-28.7	-5.8	-37.8	22.3
-47.3	-56.23		1382	-28.4	-5.1	-28.3	13.8
-52.5	-58.05		1610	-34.2	-5.4	-29.3	12.8
-62.0	-54.75		1609	-34.5	-6.9	-38.9	20.6
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
1.5	6.52		Max Cent	7.2	1.6	0.6	7.2
1.5	4.60		1163	7.9	1.6	0.5	7.9
1.9	9.67		1382	7.1	2.1	0.9	7.3
1.2	8.29		1610	6.6	1.3	0.8	6.7
1.4	4.02		1609	7.1	1.4	0.4	7.2
-6.7	-84.50		Min Cent	-6.7	-1.4	-0.5	-1.3
-8.2	-86.24		1163	-8.2	-1.6	-0.4	-1.6
-5.9	-80.24		1382	-5.7	-1.6	-0.7	-1.5
-5.5	-82.22		1610	-5.4	-1.0	-0.6	-0.9
-7.4	-87.04		1609	-7.4	-1.5	-0.3	-1.5
			NODE	Vxx	Vyy		
			Max Cent	1.1	0.5		
			1163	1.3	0.0		
			1382	1.3	1.0		
			1610	0.9	1.0		
			1609	0.9	0.0		
			Min Cent	-2.8	-0.4		
			1163	-3.1	-0.0		
			1382	-3.1	-0.8		
			1610	-2.5	-0.8		
			1609	-2.5	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-244.7	-34.20		Cent	430.3	67.0	-458.7	742.0	
-355.9	-38.66		1163	292.0	58.6	-518.2	706.5	
-284.5	-34.10		1382	284.1	-23.9	-385.0	544.7	
-146.3	-29.08		1610	571.5	75.8	-399.2	793.6	
-232.9	-33.24		1609	579.7	116.2	-532.6	928.8	
			Cent	161.2	33.5	-18.2	163.8	
30.9	-7.97		1163	170.0	34.0	-11.4	171.0	
33.0	-4.78		1382	138.6	26.0	-23.7	143.4	
21.2	-11.39		1610	153.6	40.9	-25.3	159.0	
35.5	-12.07		1609	184.8	37.0	-13.0	185.9	
35.8	-5.00							
			NODE	Vxx	Vyy			
			Cent	33.5	11.6			
			1163	33.6	-0.0			
			1382	33.6	23.1			
			1610	34.3	23.1			
			1609	34.3	-0.0			
Fmin		ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-1020.0	56.07		SLVy (RS)	Cent	-605.3	-103.8	616.4	310.9
-974.7	52.17			1163	-440.0	-88.3	688.4	446.4
-807.0	54.85			1382	-432.7	-52.1	531.6	322.2
-1081.1	60.48			1610	-772.8	-119.8	544.4	188.5
-1235.7	56.99			1609	-780.1	-156.3	701.2	299.3
				Cent	-149.9	-33.4	15.9	-31.2
-152.1	82.37			1163	-166.4	-33.3	11.4	-32.3
-167.4	85.13			1382	-138.5	-38.8	21.4	-34.4
-142.9	78.40			1610	-135.9	-32.8	20.7	-28.8
-139.9	79.08			1609	-161.6	-32.3	10.6	-31.5
-162.4	85.34							

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

	NODE	Vxx	Vyy
	Cent	-31.6	-10.6
	1163	-32.7	0.0
	1382	-32.7	-21.2
	1610	-31.7	-21.2
	1609	-31.7	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLVz (RS)	Cent	-93.6	-14.4	99.8	53.4
-161.4	55.82		1163	-65.5	-13.1	112.5	76.2
-154.8	51.55		1382	-63.8	-5.6	84.0	54.2
-123.6	54.54		1610	-123.3	-15.8	87.2	32.9
-172.0	60.82		1609	-125.2	-25.1	115.7	51.0
-201.2	56.69						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-48.7	-10.7	-7.9	-9.1
-50.2	-78.76		1163	-48.3	-9.7	-4.8	-9.1
-48.9	-83.05		1382	-39.8	-6.6	-10.1	-3.8
-42.6	-74.35		1610	-48.8	-15.6	-11.0	-12.3
-52.1	-73.19		1609	-58.7	-11.7	-5.7	-11.0
-59.3	-83.16						

	NODE	Vxx	Vyy
	Cent	-10.6	4.9
	1163	-9.7	0.0
	1382	-9.7	9.8
	1610	-12.0	9.8
	1609	-12.0	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLDx (RS)	Cent	332.4	49.3	-361.7	579.3
-197.5	-34.31		1163	217.9	43.7	-410.3	550.3
-288.6	-39.01		1382	210.8	11.1	-300.4	427.5
-205.6	-35.81		1610	448.9	55.2	-313.1	621.9
-117.7	-28.92		1609	456.2	91.4	-423.0	734.4
-186.9	-33.34						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

26.1	-6.15	Cent	135.0	27.3	-11.7	136.3	
28.2	-3.60	1163	143.5	28.7	-7.3	143.9	
17.0	-8.81	1382	115.3	19.4	-15.2	117.6	
29.1	-9.46	1610	127.2	31.8	-16.4	130.0	
30.5	-3.86	1609	155.1	31.0	-8.4	155.6	
		NODE	Vxx	Vyy			
		Cent	29.3	7.5			
		1163	29.1	-0.0			
		1382	29.1	15.1			
		1610	29.9	15.1			
		1609	29.9	-0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-791.0	56.11	SLDy (RS)	Cent	-470.3	-80.4	477.3	240.3
-756.8	52.21		1163	-343.3	-68.9	533.3	344.6
-626.3	54.93		1382	-337.5	-40.4	411.3	248.4
-838.0	60.52		1610	-599.7	-92.4	421.5	145.9
-958.4	57.01		1609	-605.5	-121.3	543.5	231.5
			NODE	Mxx	Myy	Mxy	Mmax
-124.6	82.52		Cent	-122.9	-27.3	12.8	-25.7
-135.5	85.31		1163	-134.8	-26.9	8.9	-26.2
-115.7	78.72		1382	-112.3	-30.4	17.0	-27.0
-116.1	79.09		1610	-112.8	-28.4	16.9	-25.1
-134.3	85.39		1609	-133.6	-26.7	8.7	-26.0
			NODE	Vxx	Vyy		
			Cent	-24.9	-8.5		
			1163	-25.8	0.0		
			1382	-25.8	-17.1		
			1610	-24.8	-17.1		
			1609	-24.8	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLVy_1 (RS)	Cent	-605.3	-103.8	616.4	310.9

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-1020.0	56.07		1163	-440.0	-88.3	688.4	446.4
-974.7	52.17		1382	-432.7	-52.1	531.6	322.2
-807.0	54.85		1610	-772.8	-119.8	544.4	188.5
-1081.1	60.48		1609	-780.1	-156.3	701.2	299.3
-1235.7	56.99						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-149.9	-33.4	15.9	-31.2
-152.1	82.37		1163	-166.4	-33.3	11.4	-32.3
-167.4	85.13		1382	-138.5	-38.8	21.4	-34.4
-142.9	78.40		1610	-135.9	-32.8	20.7	-28.8
-139.9	79.08		1609	-161.6	-32.3	10.6	-31.5
-162.4	85.34						
			NODE	Vxx	Vyy		

			Cent	-31.6	-10.6		
			1163	-32.7	0.0		
			1382	-32.7	-21.2		
			1610	-31.7	-21.2		
			1609	-31.7	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		SLVx_1 (RS)	Cent	-430.3	-67.0	458.7	244.7
-742.0	55.80		1163	-292.0	-58.6	518.2	355.9
-706.5	51.34		1382	-284.1	-23.9	385.0	252.4
-560.3	54.34		1610	-571.5	-75.8	399.2	146.3
-793.6	60.92		1609	-579.7	-116.2	532.6	232.9
-928.8	56.76						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-161.2	-33.5	18.2	-30.9
-163.8	82.03		1163	-170.0	-34.0	11.4	-33.0
-171.0	85.22		1382	-138.6	-26.0	23.7	-21.2
-143.4	78.61		1610	-153.6	-40.9	25.3	-35.5
-159.0	77.93		1609	-184.8	-37.0	13.0	-35.8
-185.9	85.00						
			NODE	Vxx	Vyy		

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Cent	-33.5	-11.6
1163	-33.6	0.0
1382	-33.6	-23.1
1610	-34.3	-23.1
1609	-34.3	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-288.4	-89.63	pp	Cent	-288.4	-50.3	-1.6	-50.3
-302.9	-87.65		1163	-302.5	-60.5	-9.9	-60.1
-299.4	89.68		1382	-299.4	-45.2	1.4	-45.2
-274.6	88.33		1610	-274.4	-40.2	6.8	-40.0
-277.5	-88.83		1609	-277.4	-55.5	-4.5	-55.4

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-5.4	75.49	Cent	-5.1	-1.0	1.2	-0.7
-9.8	84.58	1163	-9.7	-1.9	0.7	-1.9
-3.0	61.06	1382	-2.2	-0.3	1.5	0.5
-2.4	55.79	1610	-1.4	-0.2	1.5	0.8
-7.4	82.56	1609	-7.3	-1.5	0.8	-1.4

NODE	Vxx	Vyy
Cent	-6.8	0.0
1163	-7.7	-0.0
1382	-7.7	0.0
1610	-6.0	0.0
1609	-6.0	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.2	-19.66	perm	Cent	1.9	0.1	-0.7	2.1
-1.6	-45.40		1163	-0.1	-0.0	-1.5	1.5
-0.7	26.90		1382	-0.2	-0.6	0.3	-0.0
0.2	1.25		1610	3.8	0.2	0.1	3.8
0.0	-23.84		1609	3.9	0.8	-1.7	4.7

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	0.2	0.1	0.1	0.2

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.0	28.15		1163	-0.2	-0.0	0.0	-0.0
-0.3	80.76		1382	0.5	0.2	0.1	0.5
0.2	14.49		1610	0.5	0.1	0.1	0.5
0.1	15.09		1609	-0.1	-0.0	0.1	0.0
-0.1	58.75						

NODE	Vxx	Vyy
Cent	-0.7	0.0
1163	-0.7	0.0
1382	-0.7	0.1
1610	-0.6	0.1
1609	-0.6	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.0	-25.50	pp imp~1	Cent	0.1	0.0	-0.1	0.1
-0.0	-27.26		1163	0.1	0.0	-0.1	0.1
-0.0	-24.61		1382	0.1	0.0	-0.0	0.1
-0.0	-23.80		1610	0.1	0.0	-0.1	0.1
-0.0	-26.28		1609	0.1	0.0	-0.1	0.1

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
0.0	-1.35	Cent	0.0	0.0	-0.0	0.0
0.0	-0.95	1163	0.0	0.0	-0.0	0.0
0.0	-1.93	1382	0.0	0.0	-0.0	0.0
0.0	-1.74	1610	0.0	0.0	-0.0	0.0
0.0	-0.84	1609	0.0	0.0	-0.0	0.0

NODE	Vxx	Vyy
Cent	0.0	0.0
1163	0.0	-0.0
1382	0.0	0.0
1610	0.0	0.0
1609	0.0	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.0	-25.95	perm i~1	Cent	0.0	0.0	-0.0	0.1
-0.0	-27.89		1163	0.0	0.0	-0.0	0.1

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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-0.0	-25.13		1382	0.0	0.0	-0.0	0.1
-0.0	-24.08		1610	0.1	0.0	-0.0	0.1
-0.0	-26.68		1609	0.1	0.0	-0.0	0.1

0.0	-1.46		Cent	0.0	0.0	-0.0	0.0
0.0	-1.02		1163	0.0	0.0	-0.0	0.0
0.0	-2.10		1382	0.0	0.0	-0.0	0.0
0.0	-1.89		1610	0.0	0.0	-0.0	0.0
0.0	-0.90		1609	0.0	0.0	-0.0	0.0

			NODE	Vxx	Vyy		
			Cent	0.0	0.0		
			1163	0.0	-0.0		
			1382	0.0	0.0		
			1610	0.0	0.0		
			1609	0.0	-0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-10.0	-35.82	q3	Cent	12.4	1.6	-16.2	24.1
-15.0	-41.11		1163	6.4	1.3	-18.7	22.7
-10.7	-38.02		1382	6.0	-0.5	-13.1	16.3
-5.8	-29.56		1610	18.4	2.0	-13.7	26.1
-9.4	-34.39		1609	18.7	3.8	-19.3	31.9

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

1.0	2.72		Cent	5.3	1.0	0.2	5.3
1.2	2.08		1163	5.8	1.2	0.2	5.8
0.5	4.55		1382	4.5	0.6	0.3	4.5
1.0	3.72		1610	4.8	1.0	0.3	4.8
1.2	1.26		1609	6.1	1.2	0.1	6.1

			NODE	Vxx	Vyy		
			Cent	1.3	-0.2		
			1163	1.3	-0.0		
			1382	1.3	-0.4		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		LC	NODE	Fxx	Fyy	Fxy	Fmax
			1610	1.3	-0.4		
			1609	1.3	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q5, pon~1	Cent	40.6	6.8	-39.5	66.6
-19.2	-33.42		1163	29.8	6.0	-44.0	63.5
-27.7	-37.43		1382	29.3	3.3	-34.0	52.6
-20.1	-34.54		1610	51.4	7.7	-34.9	70.7
-11.7	-28.99		1609	51.9	10.4	-45.0	80.7
-18.4	-32.61						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	9.1	2.0	-0.7	9.2
1.9	-5.46		1163	10.5	2.1	-0.5	10.6
2.1	-3.66		1382	8.7	2.4	-0.9	8.8
2.3	-8.43		1610	7.9	1.5	-0.8	8.0
1.4	-7.30		1609	9.3	1.9	-0.4	9.4
1.8	-3.30						
			NODE	Vxx	Vyy		

			Cent	1.8	0.5		
			1163	2.1	-0.0		
			1382	2.1	0.9		
			1610	1.4	0.9		
			1609	1.4	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q5, pon~2	Cent	37.9	6.4	-36.9	62.2
-18.0	-33.45		1163	27.8	5.6	-41.2	59.3
-26.0	-37.46		1382	27.2	3.0	-31.8	49.1
-18.9	-34.57		1610	48.0	7.2	-32.7	66.1
-10.9	-29.01		1609	48.5	9.7	-42.1	75.4
-17.2	-32.63						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	8.5	1.8	-0.6	8.6
1.8	-5.45		1163	9.9	2.0	-0.5	9.9
1.9	-3.66						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

2.1	-8.42	1382	8.1	2.3	-0.9	8.2
1.3	-7.30	1610	7.4	1.4	-0.8	7.5
1.7	-3.29	1609	8.8	1.8	-0.4	8.8

NODE	Vxx	Vyy
Cent	1.6	0.4
1163	1.9	-0.0
1382	1.9	0.9
1610	1.4	0.9
1609	1.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-62.8	66.15	T	Cent	-52.3	-9.1	23.7	1.4
-64.0	67.14		1163	-54.5	-10.9	22.4	-1.5
-64.3	66.78		1382	-54.0	-8.1	24.1	2.2
-61.7	65.23		1610	-50.2	-7.4	25.1	4.2
-61.4	65.48		1609	-50.7	-10.1	23.4	0.5

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
0.5	13.24	Cent	6.6	0.9	1.4	6.9
1.4	9.78	1163	8.2	1.6	1.2	8.4
-2.4	22.17	1382	2.7	-1.5	2.1	3.6
0.6	21.43	1610	5.0	1.3	1.8	5.7
2.0	5.58	1609	10.4	2.1	0.8	10.5

NODE	Vxx	Vyy
Cent	5.3	-1.4
1163	5.1	0.0
1382	5.1	-2.8
1610	5.6	-2.8
1609	5.6	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-78.0	-35.89	So	Cent	123.0	27.3	-145.4	228.2
-100.2	-37.71		1163	101.5	20.3	-155.9	222.0
-78.0	-37.17		1382	102.6	25.8	-136.9	206.4
			1610	144.5	34.2	-135.0	235.2

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Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-56.4	-33.89	1609	143.4	28.7	-154.0	250.3	
-78.2	-34.79						

-257.0	-72.38	Cent	-235.8	-46.9	-66.7	-25.7	
-273.9	-78.40	1163	-264.6	-52.9	-45.4	-43.6	
-154.7	-61.57	1382	-107.1	7.6	-87.9	55.2	
-230.9	-62.15	1610	-184.5	-64.9	-87.7	-18.6	
-393.2	-81.86	1609	-386.8	-77.4	-45.2	-70.9	

		NODE	Vxx	Vyy			

		Cent	-183.4	34.3			
		1163	-154.5	-0.0			
		1382	-154.5	68.7			
		1610	-212.3	68.7			
		1609	-212.3	-0.0			

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-36.0	-36.32	Sa	Cent	53.4	12.3	-65.7	101.7
-46.1	-37.97		1163	44.1	8.8	-70.4	99.0
-35.9	-37.67		1382	44.8	12.2	-62.2	92.8
-26.2	-34.49		1610	62.7	15.8	-61.1	104.6
-36.3	-35.14		1609	62.0	12.4	-69.2	110.7

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	

-125.2	-72.96	Cent	-115.6	-22.6	-31.5	-12.9	
-138.2	-79.04	1163	-134.1	-26.8	-21.6	-22.6	
-72.7	-61.65	1382	-50.3	4.3	-41.5	26.7	
-107.7	-62.30	1610	-86.1	-29.4	-41.1	-7.8	
-194.7	-82.28	1609	-191.8	-38.4	-21.2	-35.5	

		NODE	Vxx	Vyy			

		Cent	-96.4	16.0			
		1163	-82.5	-0.0			
		1382	-82.5	31.9			
		1610	-110.4	31.9			
		1609	-110.4	-0.0			

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	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, x+	Cent	76.9	15.0	-132.4	181.9
-90.0	-38.42		1163	44.6	9.0	-146.9	174.8
-121.2	-41.54		1382	44.4	8.0	-117.6	145.2
-92.7	-40.60		1610	109.1	21.0	-117.9	190.9
-60.8	-34.75		1609	109.3	21.9	-147.2	219.2
-88.0	-36.74						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	32.4	5.9	0.3	32.4
5.9	0.58		1163	37.8	7.6	0.4	37.8
7.6	0.77		1382	26.2	3.2	0.7	26.2
3.2	1.67		1610	27.7	5.2	0.2	27.7
5.2	0.58		1609	37.9	7.6	-0.0	37.9
7.6	-0.07						
			NODE	Vxx	Vyy		

			Cent	10.9	-1.0		
			1163	11.4	-0.0		
			1382	11.4	-2.1		
			1610	10.3	-2.1		
			1609	10.3	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, y+	Cent	-46.5	-7.9	28.5	7.2
-61.6	62.07		1163	-43.7	-8.8	29.4	7.9
-60.4	60.37		1382	-43.1	-5.7	26.5	8.0
-56.8	62.57		1610	-49.3	-7.0	27.6	6.7
-62.9	63.73		1609	-49.9	-10.0	30.4	6.4
-66.3	61.62						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-166.2	-35.4	-34.4	-26.9
-174.7	-76.13		1163	-170.4	-34.1	-22.3	-30.5
-173.9	-80.95		1382	-108.6	-9.7	-45.0	7.7
-126.0	-68.85		1610	-153.3	-51.4	-46.6	-33.3

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	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-171.4 -68.79
 -235.6 -82.80
 1609 -232.6 -46.5 -23.9 -43.5

NODE	Vxx	Vyy
Cent	-72.9	19.7
1163	-60.5	0.0
1382	-60.5	39.4
1610	-85.3	39.4
1609	-85.3	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y-	Cent	71.7	13.1	-28.2	83.1
1.7	-21.95		1163	73.7	14.8	-27.0	84.1
4.3	-21.25		1382	73.1	12.0	-28.5	84.3
0.8	-21.51		1610	69.8	11.4	-29.5	82.0
-0.9	-22.62		1609	70.3	14.1	-27.9	81.8
2.6	-22.41						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	29.3	6.4	-2.2	29.5
6.2	-5.42	1163	36.0	7.2	-1.7	36.1
7.1	-3.44	1382	25.5	6.9	-3.0	25.9
6.4	-8.85	1610	23.8	5.0	-2.6	24.1
4.6	-7.72	1609	31.9	6.4	-1.4	32.0
6.3	-3.05					

NODE	Vxx	Vyy
Cent	9.7	0.9
1163	11.1	-0.0
1382	11.1	1.9
1610	8.3	1.9
1609	8.3	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		DSa, x+	Cent	140.8	26.5	-151.7	245.7
-78.4	-34.68		1163	111.9	22.5	-164.2	237.4
-103.0	-37.38		1382	111.2	18.9	-137.8	210.4
-80.3	-35.74		1610	169.6	30.5	-139.1	255.5
-55.4	-31.72		1609	170.3	34.2	-165.5	281.2
-76.7	-33.82						

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	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
12.0	-2.66	Cent	60.2	12.1	-2.2	60.3
14.4	-1.58	1163	72.4	14.5	-1.6	72.5
10.1	-3.90	1382	50.5	10.3	-2.8	50.7
9.7	-3.90	1610	49.9	9.9	-2.7	50.1
13.5	-1.67	1609	67.9	13.6	-1.6	67.9

NODE	Vxx	Vyy
Cent	20.3	0.1
1163	22.3	-0.0
1382	22.3	0.2
1610	18.3	0.2
1609	18.3	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-333.6	58.12	Dsa, y+	Cent	-220.1	-40.2	182.5	73.3
-324.4	55.86		1163	-193.1	-38.7	193.7	92.6
-297.6	57.77		1382	-191.4	-30.5	168.4	75.7
-344.2	60.48		1610	-247.2	-41.6	171.3	55.4
-369.7	58.42		1609	-248.8	-49.9	196.6	71.0

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-271.7	-80.08	Cent	-265.1	-55.8	-37.8	-49.2
-286.5	-83.99	1163	-284.0	-56.8	-24.2	-54.2
-200.3	-74.32	1382	-186.4	-24.0	-49.5	-10.1
-252.8	-74.06	1610	-238.1	-72.2	-51.6	-57.5
-354.3	-84.71	1609	-351.8	-70.4	-26.3	-67.9

NODE	Vxx	Vyy
Cent	-109.0	22.8
1163	-96.8	0.0
1382	-96.8	45.6
1610	-121.3	45.6
1609	-121.3	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
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	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Dsa, y-		Cent	220.1	40.2	-182.5	333.6	
-73.3	-31.88	1163	193.1	38.7	-193.7	324.4	
-92.6	-34.14	1382	191.4	30.5	-168.4	297.6	
-75.7	-32.23	1610	247.2	41.6	-171.3	344.2	
-55.4	-29.52	1609	248.8	49.9	-196.6	369.7	
-71.0	-31.58						
Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	

49.2	9.92	Cent	265.1	55.8	37.8	271.7	
54.2	6.01	1163	284.0	56.8	24.2	286.5	
10.1	15.68	1382	186.4	24.0	49.5	200.3	
57.5	15.94	1610	238.1	72.2	51.6	252.8	
67.9	5.29	1609	351.8	70.4	26.3	354.3	
		NODE	Vxx	Vyy			

		Cent	109.0	-22.8			
		1163	96.8	-0.0			
		1382	96.8	-45.6			
		1610	121.3	-45.6			
		1609	121.3	-0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-6.2	-36.08	q7	Cent	7.2	0.9	-9.7	14.3
-9.3	-41.52		1163	3.4	0.7	-11.3	13.4
-6.6	-38.44		1382	3.2	-0.4	-7.8	9.4
-3.5	-29.57		1610	10.9	1.1	-8.2	15.6
-5.8	-34.56		1609	11.1	2.2	-11.7	19.2
			NODE	Mxx	Myy	Mxy	Mmax

0.6	3.33		Cent	3.3	0.6	0.2	3.3
0.7	2.55		1163	3.6	0.7	0.1	3.6
0.3	5.48		1382	2.8	0.3	0.2	2.8
0.6	4.55		1610	3.0	0.6	0.2	3.0
0.8	1.58		1609	3.9	0.8	0.1	3.9

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

NODE	Vxx	Vyy
Cent	0.8	-0.1
1163	0.8	-0.0
1382	0.8	-0.3
1610	0.9	-0.3
1609	0.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-10.1	-33.12	ecc.ac~1	Cent	22.3	3.7	-21.1	36.1
-14.5	-37.15		1163	16.5	3.3	-23.5	34.4
-10.6	-34.13		1382	16.2	1.7	-18.2	28.5
-6.1	-28.69		1610	28.0	4.1	-18.7	38.3
-9.6	-32.39		1609	28.4	5.7	-24.1	43.6

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
1.1	-4.45	Cent	5.3	1.1	-0.3	5.4
1.2	-3.01	1163	6.1	1.2	-0.3	6.1
1.3	-6.85	1382	5.0	1.3	-0.4	5.0
0.9	-5.97	1610	4.7	0.9	-0.4	4.7
1.1	-2.67	1609	5.6	1.1	-0.2	5.6

NODE	Vxx	Vyy
Cent	1.1	0.2
1163	1.2	-0.0
1382	1.2	0.4
1610	0.9	0.4
1609	0.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-7.2	27.91	Q1k Max	Cent	42.9	6.9	38.5	57.0
-11.4	39.78		1163	33.1	6.6	41.2	53.4
-10.6	38.29		1382	32.4	3.3	35.2	46.3
-3.7	23.56		1610	53.5	7.2	36.0	64.4
-3.5	26.51		1609	54.2	10.9	42.1	68.6
-58.5	-66.01	Min	Cent	-48.6	-8.6	-33.5	1.3
			1163	-45.3	-9.1	-37.8	4.2

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	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-58.6	-62.63		1382	-45.0	-7.4	-28.3	0.0
-52.4	-67.88		1610	-52.8	-8.2	-29.3	-1.2
-59.8	-69.80		1609	-53.3	-10.7	-38.9	2.0
-66.0	-64.40						

Mmin ANGLE NODE Mxx Myy Mxy Mmax

1.5	6.52	Max	Cent	7.2	1.6	0.9	7.2
1.5	4.60		1163	7.9	1.6	0.7	7.9
1.9	9.67		1382	7.1	2.1	1.2	7.3
1.2	8.29		1610	6.6	1.3	1.0	6.7
1.4	4.02		1609	7.1	1.4	0.5	7.2
-9.5	-87.44	Min	Cent	-9.5	-2.0	-0.5	-2.0
-11.5	-88.23		1163	-11.5	-2.3	-0.4	-2.3
-8.5	-85.40		1382	-8.4	-2.4	-0.7	-2.4
-7.9	-86.42		1610	-7.9	-1.5	-0.6	-1.4
-10.4	-88.61		1609	-10.4	-2.1	-0.3	-2.1

NODE Vxx Vyy

Max	Cent	1.1	0.5
	1163	1.3	0.0
	1382	1.3	1.0
	1610	0.9	1.0
	1609	0.9	0.0
Min	Cent	-3.3	-0.5
	1163	-3.7	-0.0
	1382	-3.7	-1.1
	1610	-2.9	-1.1
	1609	-2.9	-0.0

Fmin ANGLE LC NODE Fxx Fyy Fxy Fmax

-3.7	27.71	Q1f	Max	Cent	22.6	3.6	20.4	29.8
-5.7	40.15			1163	17.6	3.5	21.8	27.7
-5.4	29.33			1382	17.2	1.7	18.7	24.4
-1.9	23.34			1610	28.1	3.6	19.1	33.7
-1.7	26.36			1609	28.5	5.7	22.2	35.9
-30.8	-67.13		Min	Cent	-26.1	-4.6	-17.0	0.0
-31.4	-64.04			1163	-25.1	-5.0	-19.3	1.2
				1382	-24.9	-4.3	-14.3	-0.9

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
-28.3	-69.45		1610	-27.7	-4.3	-14.9	-1.0	
-31.0	-70.75		1609	-28.0	-5.6	-19.8	0.6	
-34.2	-65.07							

		Max	Cent	3.8	0.8	0.5	3.8	
0.8	6.70		1163	4.2	0.8	0.4	4.2	
0.8	4.76		1382	3.7	1.1	0.7	3.8	
1.0	10.07		1610	3.4	0.7	0.5	3.5	
0.6	8.56		1609	3.8	0.8	0.3	3.8	
0.7	4.03	Min	Cent	-5.2	-1.1	-0.3	-1.1	
-5.2	-87.69		1163	-6.3	-1.3	-0.2	-1.3	
-6.3	-88.39		1382	-4.6	-1.3	-0.4	-1.3	
-4.6	-85.74		1610	-4.3	-0.8	-0.3	-0.8	
-4.3	-86.75		1609	-5.8	-1.2	-0.2	-1.2	
-5.8	-88.76							

			NODE	Vxx	Vyy			
		Max	Cent	0.6	0.3			
			1163	0.7	0.0			
			1382	0.7	0.5			
			1610	0.5	0.5			
			1609	0.5	0.0			
		Min	Cent	-1.9	-0.3			
			1163	-2.1	-0.0			
			1382	-2.1	-0.6			
			1610	-1.7	-0.6			
			1609	-1.7	-0.0			

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	

		INVSLU	Max	Cent	-94.6	-10.3	-87.6	201.8
-236.9	-52.08			1163	-160.3	-32.0	-106.9	197.4
-296.0	-52.95			1382	-156.6	-13.1	-80.3	154.8
-268.2	-55.34			1610	-22.6	12.5	-68.1	206.2
-173.1	-50.98			1609	-26.1	-5.1	-94.6	254.8
-208.6	-49.00		Min	Cent	-366.6	-56.6	-290.1	-13.0
-453.6	-71.62			1163	-403.6	-80.7	-325.2	-26.5
-534.5	-70.12			1382	-396.8	-46.9	-261.9	-13.1
-465.7	-74.38			1610	-330.8	-32.7	-255.3	1.1

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-2064.8 79.92

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Max Cent	409.2	89.6	-2.4	409.8
89.0	-2.50		1163	434.8	86.9	-4.5	435.2
86.5	-1.95		1382	370.0	86.3	-4.2	371.2
85.0	-3.83		1610	390.1	101.2	0.1	391.0
100.3	-3.13		1609	445.4	89.1	-0.2	445.6
88.9	-1.37		Min Cent	-759.4	-160.2	-95.2	-148.7
-770.8	-82.20		1163	-824.1	-164.8	-61.4	-160.4
-828.6	-85.34		1382	-533.9	-76.7	-124.3	-51.8
-558.7	-77.20		1610	-670.3	-201.9	-129.0	-176.0
-696.2	-77.11		1609	-1012.6	-202.6	-66.2	-198.4
-1016.7	-85.93						

	NODE	Vxx	Vyy
Max	Cent	68.0	52.8
	1163	71.6	0.1
	1382	71.6	105.6
	1610	65.9	105.6
	1609	65.9	0.1
Min	Cent	-329.7	-0.5
	1163	-292.6	-0.1
	1382	-292.6	-0.9
	1610	-368.3	-0.9
	1609	-368.3	-0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
			Max Cent	-64.7	-6.5	-71.3	156.3
-175.4	-51.75	INVSLE	1163	-117.3	-23.4	-86.4	152.9
-220.5	-52.71		1382	-114.6	-9.8	-65.2	119.8
-197.8	-55.22		1610	-11.5	10.5	-56.1	159.7
-129.1	-50.53		1609	-14.1	-2.8	-77.2	195.8
-155.4	-48.68		Min Cent	-267.8	-41.1	-219.3	-3.1
-338.3	-69.77		1163	-296.9	-59.4	-245.2	-12.8
-398.6	-68.48		1382	-291.8	-34.7	-198.4	-5.0
-347.2	-73.29		1610	-239.6	-22.9	-193.5	6.9
-294.0	-71.46		1609	-244.8	-49.0	-240.4	1.0
-333.9	-65.67						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Max Cent	-222.2	-44.3	-63.0	-23.4
-243.0	-72.05		1163	-253.3	-50.7	-42.5	-41.7
-262.3	-78.35		1382	-93.8	11.9	-82.7	60.3
-141.3	-61.07		1610	-169.4	-61.7	-83.0	-15.1
-215.9	-61.21		1609	-372.3	-74.5	-42.9	-68.2
-378.6	-81.82		Min Cent	-259.6	-51.5	-67.3	-32.1
-279.0	-73.72		1163	-297.2	-59.4	-46.0	-51.1
-305.6	-79.55		1382	-124.0	2.7	-88.9	46.1
-168.5	-62.99		1610	-201.0	-68.1	-88.2	-25.1
-244.2	-63.66		1609	-416.3	-83.3	-45.4	-77.3
-422.3	-82.46						

	NODE	Vxx	Vyy
Max	Cent	-184.7	36.0
	1163	-156.6	-0.0
	1382	-156.6	72.1
	1610	-212.3	72.1
	1609	-212.3	-0.0
Min	Cent	-198.4	32.2
	1163	-170.9	-0.0
	1382	-170.9	64.4
	1610	-226.0	64.4
	1609	-226.0	-0.0

ELEM	MAT	SEC	LC	NODE	Fxx	Fyy	Fxy	Fmax
1066	2	4	q1, f m~1	Max Cent	37.5	6.5	19.7	47.1
-3.1		25.86		1164	27.0	5.4	22.4	41.0
-8.6		32.12		1385	26.6	3.6	16.9	35.5
-5.4		27.86		1612	48.1	7.6	17.1	54.4
1.3		20.03		1611	48.6	9.7	22.7	59.0
-0.7		24.73		Min Cent	-46.1	-8.9	-11.4	-5.7
-49.4		-74.26		1164	-35.6	-7.1	-13.7	-1.6
-41.1		-68.10		1385	-35.5	-6.5	-8.2	-4.4
-37.6		-75.18		1612	-56.7	-10.6	-9.2	-8.9
-58.5		-79.15		1611	-56.9	-11.4	-14.7	-7.0
-61.2		-73.57						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin		LC	NODE	Fxx	Fyy	Fxy	Fmax	
0.3	11.60	Max	Cent	1.8	0.3	0.3	1.9	
0.4	7.25		1164	2.1	0.4	0.2	2.1	
0.3	14.82		1385	2.0	0.5	0.4	2.1	
0.1	15.06		1612	1.7	0.2	0.5	1.9	
0.3	9.34		1611	1.7	0.3	0.2	1.7	
-4.3	-87.62	Min	Cent	-4.3	-0.8	-0.1	-0.8	
-5.3	-88.89		1164	-5.3	-1.1	-0.1	-1.1	
-4.1	-86.60		1385	-4.1	-1.0	-0.2	-1.0	
-3.5	-85.83		1612	-3.5	-0.4	-0.2	-0.4	
-4.4	-88.10		1611	-4.4	-0.9	-0.1	-0.9	
			NODE	Vxx	Vyy			
		Max	Cent	0.2	0.1			
			1164	0.3	0.0			
			1385	0.3	0.2			
			1612	0.2	0.2			
			1611	0.2	0.0			
		Min	Cent	-1.2	-0.2			
			1164	-1.4	-0.0			
			1385	-1.4	-0.4			
			1612	-1.1	-0.4			
			1611	-1.1	-0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
5.9	15.27	q1, f m~2	Max	Cent	54.4	9.5	13.2	58.0
2.3	21.29			1164	40.8	8.2	15.0	46.6
2.2	16.74			1385	40.3	5.7	11.4	43.7
8.8	10.92			1612	68.2	11.0	11.5	70.4
9.9	14.43			1611	68.8	13.8	15.2	72.7
-38.7	-62.48		Min	Cent	-29.8	-5.8	-17.2	3.2
-35.9	-57.14			1164	-22.8	-4.6	-20.2	8.5
-29.6	-62.54			1385	-22.7	-4.3	-13.1	2.5
-42.6	-68.29			1612	-36.9	-7.0	-14.2	-1.4
-48.3	-62.33			1611	-37.0	-7.4	-21.4	3.8
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		Max	Cent	3.0	0.5	0.2	3.1
0.5	5.17		1164	3.5	0.7	0.2	3.5
0.7	3.43		1385	3.3	0.8	0.3	3.3
0.7	7.09		1612	2.8	0.3	0.3	2.8
0.2	6.89		1611	2.8	0.6	0.2	2.8
0.6	3.96						
		Min	Cent	-3.0	-0.6	-0.2	-0.5
-3.0	-84.58		1164	-3.7	-0.7	-0.1	-0.7
-3.7	-87.51		1385	-2.8	-0.7	-0.3	-0.6
-2.8	-82.22		1612	-2.3	-0.3	-0.4	-0.2
-2.4	-80.31		1611	-3.1	-0.6	-0.2	-0.6
-3.1	-85.67						

		NODE	Vxx	Vyy
	Max	Cent	0.4	0.2
		1164	0.4	0.0
		1385	0.4	0.3
		1612	0.3	0.3
		1611	0.3	0.0
	Min	Cent	-1.1	-0.1
		1164	-1.2	-0.0
		1385	-1.2	-0.3
		1612	-1.0	-0.3
		1611	-1.0	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		q1, k m~1	Max	Cent	72.8	12.7	37.2	90.6
-5.1	25.56			1164	52.9	10.6	42.3	79.0
-15.6	31.72			1385	52.2	7.2	31.8	68.6
-9.2	27.36			1612	92.8	14.9	32.2	104.4
3.3	19.81			1611	93.5	18.7	43.0	113.2
-0.9	24.50		Min	Cent	-88.1	-16.9	-22.8	-10.2
-94.8	-73.65			1164	-68.1	-13.6	-27.2	-2.4
-79.4	-67.53			1385	-67.9	-12.5	-16.7	-7.8
-72.5	-74.45			1612	-108.1	-20.2	-18.5	-16.5
-111.8	-78.57			1611	-108.4	-21.7	-29.1	-12.8
-117.2	-73.05							

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
			Max	Cent	3.6	0.6	0.6	3.7
0.5	11.44							

PROJECT TITLE :

	Company		Client	
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0.8	7.03		1164	4.1	0.8	0.4	4.1
0.7	14.48		1385	3.9	0.9	0.8	4.1
0.1	15.18		1612	3.4	0.3	0.9	3.6
0.6	9.38		1611	3.3	0.7	0.5	3.4
-7.6	-87.26	Min	Cent	-7.6	-1.4	-0.3	-1.4
-9.4	-88.73		1164	-9.4	-1.9	-0.2	-1.9
-7.5	-86.14		1385	-7.4	-1.8	-0.4	-1.8
-6.1	-85.23		1612	-6.0	-0.6	-0.5	-0.6
-7.7	-87.77		1611	-7.6	-1.5	-0.2	-1.5

	NODE	Vxx	Vyy
Max	Cent	0.4	0.2
	1164	0.5	0.0
	1385	0.5	0.4
	1612	0.4	0.4
	1611	0.4	0.0
Min	Cent	-2.0	-0.4
	1164	-2.3	-0.0
	1385	-2.3	-0.8
	1612	-1.8	-0.8
	1611	-1.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		q1, k m~2	Max	Cent	103.7	18.4	25.5	110.7
11.4	15.42			1164	77.8	15.6	28.9	89.1
4.2	21.42			1385	76.9	11.1	22.0	83.5
4.4	16.89			1612	130.0	21.4	22.1	134.4
17.0	11.08			1611	131.0	26.2	29.2	138.6
18.6	14.56		Min	Cent	-58.0	-11.2	-33.8	6.5
-75.7	-62.35			1164	-44.7	-8.9	-39.7	16.7
-70.4	-57.13			1385	-44.6	-8.4	-25.8	5.0
-58.1	-62.49			1612	-71.7	-13.6	-27.9	-2.3
-82.9	-68.09			1611	-71.9	-14.4	-42.0	7.7
-94.0	-62.21							
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
			Max	Cent	5.7	1.0	0.5	5.7
1.0	5.46			1164	6.5	1.3	0.3	6.5
1.3	3.49							

PROJECT TITLE :

	Company		Client	
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1.4	7.32		1385	6.2	1.4	0.6	6.3
0.4	7.44		1612	5.2	0.4	0.6	5.2
1.0	4.33		1611	5.2	1.0	0.3	5.2
-5.4	-84.07	Min	Cent	-5.3	-1.0	-0.5	-1.0
-6.7	-87.29		1164	-6.7	-1.3	-0.3	-1.3
-5.2	-81.59		1385	-5.1	-1.2	-0.6	-1.2
-4.3	-79.48		1612	-4.2	-0.5	-0.7	-0.4
-5.5	-85.15		1611	-5.5	-1.1	-0.4	-1.1

	NODE	Vxx	Vyy
Max	Cent	0.6	0.3
	1164	0.7	0.0
	1385	0.7	0.7
	1612	0.6	0.7
	1611	0.6	0.0
Min	Cent	-1.8	-0.3
	1164	-2.0	-0.0
	1385	-2.0	-0.6
	1612	-1.6	-0.6
	1611	-1.6	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
46.4	-21.24	SLVx (RS)	Cent	1227.4	224.8	-459.0	1405.8
-113.3	-28.31		1164	891.7	178.3	-541.3	1183.3
-4.3	-21.65		1385	883.1	135.6	-352.3	1023.0
169.6	-15.12		1612	1563.4	271.4	-376.7	1665.2
97.2	-20.99		1611	1572.0	314.4	-565.9	1789.1

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
36.8	-7.82	Cent	204.2	39.9	-23.0	207.4
40.0	-5.06	1164	206.7	41.3	-14.7	208.0
20.7	-12.01	1385	164.9	27.2	-30.7	171.4
-49.1	-7.46	1612	192.7	-45.0	-31.6	196.8
50.3	-4.34	1611	257.7	51.5	-15.7	258.9

NODE	Vxx	Vyy
Cent	54.7	8.2
1164	41.8	0.0
1385	41.8	16.4

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
			1612	-69.2	16.4		
			1611	-69.2	0.0		
		SLVy (RS)	Cent	-1561.7	-291.7	604.6	-49.9
-1803.5	68.20		1164	-1151.5	-230.3	707.7	153.5
-1535.3	61.53		1385	-1142.9	-187.4	476.9	9.9
-1340.2	67.52		1612	-1972.2	-353.2	501.5	-210.5
-2115.0	74.11		1611	-1980.8	-396.1	732.3	-109.5
-2267.4	68.63						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-154.9	-30.1	17.0	-27.9
-157.1	82.38		1164	-165.8	-33.2	10.8	-32.3
-166.7	85.39		1385	-135.4	-28.8	22.6	-24.2
-140.0	78.51		1612	-139.2	-29.5	23.7	-24.6
-144.1	78.31		1611	-186.8	-37.4	11.9	-36.4
-187.8	85.49						
			NODE	Vxx	Vyy		
			Cent	-46.5	-7.8		
			1164	-37.8	-0.0		
			1385	-37.8	-15.6		
			1612	-56.3	-15.6		
			1611	-56.3	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLVz (RS)	Cent	-264.7	-48.5	99.9	-9.4
-303.7	68.63		1164	-192.1	-38.4	117.6	25.3
-255.8	61.58		1385	-190.3	-29.3	77.1	1.7
-221.2	68.12		1612	-337.4	-58.6	82.1	-36.2
-359.8	74.75		1611	-339.3	-67.8	122.9	-20.5
-386.6	68.92						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-75.4	-15.2	-10.3	-13.5
-77.2	-80.51		1164	-72.3	-14.5	-6.6	-13.7
-73.0	-83.58						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-59.2	-75.01	1385	-55.5	-7.8	-13.8	-4.1
-76.8	76.05	1612	-73.3	-19.4	14.2	-15.9
-102.5	85.08	1611	-101.9	-20.4	7.1	-19.8

NODE	Vxx	Vyy
Cent	-23.7	-3.5
1164	-17.0	-0.0
1385	-17.0	-7.0
1612	-30.8	-7.0
1611	-30.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
39.0	-21.06	SLDx (RS)	Cent	985.3	179.3	-364.5	1125.7
-89.3	-28.27		1164	712.2	142.4	-431.0	944.0
-2.8	-21.38		1385	704.9	105.7	-277.0	813.3
137.2	-14.88		1612	1258.5	216.3	-298.0	1337.7
80.7	-20.88		1611	1265.9	253.2	-452.1	1438.3

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
30.0	-6.25	Cent	163.8	31.6	-14.7	165.4
33.3	-4.00	1164	169.8	34.0	-9.6	170.5
19.1	-9.61	1385	135.3	22.5	-19.7	138.6
29.3	-9.28	1612	151.9	32.5	-20.0	155.2
39.6	-3.52	1611	201.0	40.2	-9.9	201.6

NODE	Vxx	Vyy
Cent	42.3	5.0
1164	34.4	0.0
1385	34.4	10.0
1612	51.4	10.0
1611	51.4	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-1399.4	68.23	SLDy (RS)	Cent	-1212.3	-226.3	468.6	-39.1
-1191.1	61.54		1164	-893.7	-178.7	548.7	118.6
-1039.5	67.56		1385	-887.0	-145.1	369.3	7.4
			1612	-1531.2	-273.9	388.6	-163.5

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-1641.6	74.14		1611	-1537.9	-307.6	568.0	-85.5
-1760.1	68.64						

			Cent	-133.5	-26.2	14.5	-24.2
-135.4	82.46		1164	-140.0	-28.0	9.2	-27.3
-140.8	85.36		1385	-114.4	-23.2	19.3	-19.3
-118.3	78.54		1612	-122.3	-26.9	20.2	-22.8
-126.4	78.55		1611	-162.8	-32.6	10.0	-31.8
-163.6	85.62						

			NODE	Vxx	Vyy		

			Cent	-37.3	-6.3		
			1164	-29.6	-0.0		
			1385	-29.6	-12.5		
			1612	-45.9	-12.5		
			1611	-45.9	-0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		SLV _y ₁ (RS)	Cent	-1561.7	-291.7	604.6	-49.9
-1803.5	68.20		1164	-1151.5	-230.3	707.7	153.5
-1535.3	61.53		1385	-1142.9	-187.4	476.9	9.9
-1340.2	67.52		1612	-1972.2	-353.2	501.5	-210.5
-2115.0	74.11		1611	-1980.8	-396.1	732.3	-109.5
-2267.4	68.63						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-154.9	-30.1	17.0	-27.9
-157.1	82.38		1164	-165.8	-33.2	10.8	-32.3
-166.7	85.39		1385	-135.4	-28.8	22.6	-24.2
-140.0	78.51		1612	-139.2	-29.5	23.7	-24.6
-144.1	78.31		1611	-186.8	-37.4	11.9	-36.4
-187.8	85.49						

			NODE	Vxx	Vyy		

			Cent	-46.5	-7.8		
			1164	-37.8	-0.0		
			1385	-37.8	-15.6		
			1612	-56.3	-15.6		
			1611	-56.3	-0.0		

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-1405.8	68.76	SLVx_1 (RS)	Cent	-1227.4	-224.8	459.0	-46.4
-1183.3	61.69		1164	-891.7	-178.3	541.3	113.3
-1023.0	68.35		1385	-883.1	-135.6	352.3	4.3
-1665.2	74.88		1612	-1563.4	-271.4	376.7	-169.6
-1789.1	69.01		1611	-1572.0	-314.4	565.9	-97.2
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-207.4	82.18		Cent	-204.2	-39.9	23.0	-36.8
-208.0	84.94		1164	-206.7	-41.3	14.7	-40.0
-171.4	77.99		1385	-164.9	-27.2	30.7	-20.7
-199.2	78.40		1612	-192.7	-45.0	31.6	-38.5
-258.9	85.66		1611	-257.7	-51.5	15.7	-50.3
			NODE	Vxx	Vyy		
			Cent	-54.7	-8.2		
			1164	-41.8	-0.0		
			1385	-41.8	-16.4		
			1612	-69.2	-16.4		
			1611	-69.2	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-232.0	87.02	pp	Cent	-231.4	-39.2	10.0	-38.6
-252.9	89.94		1164	-252.9	-50.6	0.2	-50.6
-250.6	86.98		1385	-250.0	-35.8	11.3	-35.2
-212.1	83.85		1612	-209.9	-27.8	19.8	-25.6
-213.4	87.08		1611	-212.9	-42.6	8.7	-42.1
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-2.7	71.84		Cent	-2.5	-0.7	0.6	-0.5
-5.4	82.32		1164	-5.4	-1.1	0.6	-1.0
-2.0	46.43		1385	-1.0	-1.0	1.0	-0.0
			1612	-0.2	-0.2	0.7	0.5

PROJECT TITLE :

	Company		Client	
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-0.9	44.39		1611	-3.3	-0.7	0.3	-0.6
-3.4	83.42						

NODE	Vxx	Vyy
Cent	-3.9	-0.2
1164	-4.6	-0.0
1385	-4.6	-0.4
1612	-3.2	-0.4
1611	-3.2	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		perm	Cent	11.7	1.7	-1.3	11.9
1.6	-7.38		1164	8.1	1.6	-2.0	8.6
1.0	-15.94		1385	7.8	0.4	0.1	7.8
0.4	0.74		1612	15.4	1.9	-0.6	15.4
1.9	-2.62		1611	15.6	3.1	-2.7	16.2
2.6	-11.77						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	0.3	0.0	0.0	0.4
0.0	8.34	1164	0.1	0.0	0.1	0.1
-0.0	27.01	1385	0.5	0.0	0.1	0.5
0.0	8.95	1612	0.5	0.0	0.0	0.5
0.0	4.33	1611	0.3	0.1	0.0	0.3
0.0	3.73					

NODE	Vxx	Vyy
Cent	-0.4	0.0
1164	-0.4	0.0
1385	-0.4	0.0
1612	-0.3	0.0
1611	-0.3	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		pp imp~1	Cent	0.1	0.0	-0.1	0.2
0.0	-20.62		1164	0.1	0.0	-0.1	0.2
-0.0	-24.68		1385	0.1	0.0	-0.0	0.1
0.0	-20.53		1612	0.2	0.0	-0.0	0.2
0.0	-16.97		1611	0.2	0.0	-0.1	0.2
0.0	-20.69						

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	Company		Client	
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Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
0.0	-1.79		Cent	0.0	0.0	-0.0	0.0
0.0	-0.62		1164	0.0	0.0	-0.0	0.0
0.0	-2.17		1385	0.0	0.0	-0.0	0.0
0.0	-3.36		1612	0.0	0.0	-0.0	0.0
0.0	-1.71		1611	0.0	0.0	-0.0	0.0
			NODE	Vxx	Vyy		
			Cent	0.0	0.0		
			1164	0.0	0.0		
			1385	0.0	0.0		
			1612	0.0	0.0		
			1611	0.0	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
0.0	-20.68	perm i~1	Cent	0.1	0.0	-0.0	0.1
-0.0	-24.90		1164	0.1	0.0	-0.0	0.1
0.0	-20.62		1385	0.1	0.0	-0.0	0.1
0.0	-16.89		1612	0.1	0.0	-0.0	0.1
0.0	-20.73		1611	0.1	0.0	-0.0	0.1
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
0.0	-1.88		Cent	0.0	0.0	-0.0	0.0
0.0	-0.67		1164	0.0	0.0	-0.0	0.0
0.0	-2.31		1385	0.0	0.0	-0.0	0.0
0.0	-3.51		1612	0.0	0.0	-0.0	0.0
0.0	-1.78		1611	0.0	0.0	-0.0	0.0
			NODE	Vxx	Vyy		
			Cent	0.0	0.0		
			1164	0.0	0.0		
			1385	0.0	0.0		
			1612	0.0	0.0		
			1611	0.0	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

PROJECT TITLE :

	Company		Client	
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Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax
1.8	-20.92		q3 Cent	44.9	8.1	-16.5	51.2
-4.5	-28.66		1164	31.6	6.3	-19.7	42.3
-0.2	-21.19		1385	31.2	4.5	-12.2	35.9
6.5	-14.37		1612	58.2	9.9	-13.2	61.6
3.8	-20.77		1611	58.5	11.7	-20.7	66.4
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax
1.1	0.60		Cent	5.8	1.1	0.0	5.8
1.3	0.95		1164	6.4	1.3	0.1	6.4
0.8	1.63		1385	5.0	0.9	0.1	5.0
0.8	0.11		1612	5.1	0.8	0.0	5.1
1.3	-0.28		1611	6.5	1.3	-0.0	6.5
			NODE	Vxx	Vyy		
			Cent	1.4	0.0		
			1164	1.3	0.0		
			1385	1.3	0.0		
			1612	1.5	0.0		
			1611	1.5	0.0		
Fmin		ANGLE	LC	Fxx	Fyy	Fxy	Fmax
3.6	-21.56		q5, pon~1 Cent	102.1	19.0	-38.9	117.5
-9.2	-28.15		1164	75.8	15.2	-45.5	100.1
-0.3	-22.11		1385	75.2	12.2	-30.6	87.6
13.7	-15.75		1612	128.4	22.8	-32.4	137.6
7.5	-21.21		1611	129.0	25.8	-47.2	147.3
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax
1.2	-6.38		Cent	6.9	1.3	-0.6	7.0
1.6	-3.11		1164	8.3	1.7	-0.4	8.3
1.7	-8.34		1385	7.3	1.8	-0.8	7.5
0.2	-9.93		1612	5.7	0.3	-1.0	5.8
1.2	-5.54		1611	6.4	1.3	-0.5	6.5

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	NODE	Vxx	Vyy
	Cent	0.8	0.4
	1164	1.1	0.0
	1385	1.1	0.9
	1612	0.6	0.9
	1611	0.6	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		q5, pon~2	Cent	95.5	17.8	-36.4	109.9
3.4	-21.56		1164	70.8	14.2	-42.5	93.6
-8.6	-28.16		1385	70.3	11.4	-28.7	81.9
-0.3	-22.11		1612	120.1	21.4	-30.3	128.7
12.8	-15.74		1611	120.7	24.1	-44.1	137.8
7.0	-21.21						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	6.5	1.2	-0.6	6.6
1.1	-6.38		1164	7.8	1.6	-0.3	7.8
1.5	-3.11		1385	6.9	1.7	-0.8	7.0
1.6	-8.34		1612	5.3	0.3	-0.9	5.5
0.1	-9.92		1611	6.0	1.2	-0.5	6.0
1.2	-5.54						

	NODE	Vxx	Vyy
	Cent	0.8	0.4
	1164	1.0	0.0
	1385	1.0	0.8
	1612	0.5	0.8
	1611	0.5	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		T	Cent	-48.4	-9.9	23.3	1.1
-59.4	64.76		1164	-47.5	-9.5	23.7	1.9
-58.9	64.37		1385	-47.6	-10.0	23.2	1.1
-58.7	64.48		1612	-49.3	-10.4	22.9	0.3
-59.9	65.15		1611	-49.2	-9.8	23.4	1.1
-60.1	65.03						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

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2.1	7.18	Cent	11.0	2.2	1.1	11.2
2.4	4.23	1164	12.3	2.5	0.7	12.4
0.1	13.80	1385	6.5	0.5	1.6	6.9
2.3	12.62	1612	9.4	2.7	1.6	9.7
3.1	3.34	1611	15.8	3.2	0.7	15.9

NODE	Vxx	Vyy
Cent	6.3	-0.6
1164	5.8	-0.0
1385	5.8	-1.2
1612	6.7	-1.2
1611	6.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-13.5	-26.54	So	Cent	251.8	52.7	-132.5	318.0
-54.7	-31.60		1164	190.5	38.1	-150.8	283.3
-21.3	-28.80		1385	191.5	43.0	-117.0	255.8
22.5	-21.44		1612	313.1	67.3	-114.2	357.9
-6.4	-24.92		1611	312.1	62.4	-148.0	380.9

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-467.8	-80.10	Cent	-456.3	-90.8	-65.8	-79.3
-510.0	-83.84	1164	-505.3	-101.1	-44.2	-96.3
-269.0	-70.81	1385	-237.9	-12.3	-89.3	18.8
-396.0	-72.93	1612	-368.7	-107.0	-88.7	-79.7
-716.8	-85.66	1611	-713.5	-142.7	-43.5	-139.4

NODE	Vxx	Vyy
Cent	-312.1	25.3
1164	-265.4	0.0
1385	-265.4	50.7
1612	-358.9	50.7
1611	-358.9	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Sa	Cent	108.8	23.1	-59.4	139.1

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	Company		Client	
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Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-7.3	-27.10	1164	82.1	16.4	-67.5	124.4	
-25.8	-32.02	1385	82.7	19.3	-52.9	112.6	
-10.7	-29.52	1612	135.4	29.8	-51.2	156.2	
9.0	-22.07	1611	134.8	27.0	-65.9	166.0	
-4.3	-25.35						

		Cent	-217.7	-43.1	-30.2	-38.1	
-222.8	-80.44	1164	-246.9	-49.4	-20.4	-47.3	
-249.0	-84.16	1385	-110.7	-5.5	-41.1	8.6	
-124.9	-70.99	1612	-170.7	-49.2	-40.7	-36.8	
-183.0	-73.10	1611	-342.5	-68.5	-19.9	-67.1	
-343.9	-85.86						

		NODE	Vxx	Vyy			

		Cent	-157.0	11.7			
		1164	-135.4	0.0			
		1385	-135.4	23.4			
		1612	-178.5	23.4			
		1611	-178.5	0.0			

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, x+	Cent	252.4	50.4	-125.1	312.2
-9.4	-25.54		1164	176.8	35.4	-146.1	268.3
-56.2	-32.08		1385	176.7	35.1	-104.0	231.7
-19.9	-27.87		1612	328.0	65.4	-104.1	364.3
29.1	-19.20		1611	328.1	65.6	-146.2	393.3
0.4	-24.04						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	

		Cent	32.3	6.0	-0.5	32.3	
6.0	-1.07	1164	37.5	7.5	-0.1	37.5	
7.5	-0.19	1385	28.3	5.3	-0.4	28.3	
5.3	-1.02	1612	27.2	4.0	-0.9	27.2	
4.0	-2.28	1611	36.1	7.2	-0.6	36.1	
7.2	-1.22						

		NODE	Vxx	Vyy			

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	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Cent	9.0	0.4
1164	9.3	0.0
1385	9.3	0.8
1612	8.7	0.8
1611	8.7	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y+	Cent	-70.6	-13.5	27.7	-2.3
-81.8	67.94		1164	-58.3	-11.7	30.8	3.6
-73.6	63.59		1385	-58.1	-10.4	23.9	-0.5
-67.9	67.47		1612	-82.8	-15.4	24.6	-7.4
-90.8	71.96		1611	-83.1	-16.6	31.5	-4.1
-95.6	68.28						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-290.3	-58.1	-38.0	-52.0
-296.3	-80.95		1164	-297.9	-59.6	-25.1	-57.0
-300.5	-84.05		1385	-184.3	-18.5	-51.4	-3.8
-199.0	-74.11		1612	-260.1	-70.5	-51.4	-57.4
-273.1	-75.76		1611	-418.8	-83.8	-25.1	-81.9
-420.6	-85.74						

NODE	Vxx	Vyy
Cent	-138.9	13.6
1164	-111.9	-0.0
1385	-111.9	27.2
1612	-165.9	27.2
1611	-165.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y-	Cent	76.7	14.8	-26.8	86.7
4.8	-20.46		1164	70.5	14.1	-28.2	82.2
2.4	-22.51		1385	70.3	12.9	-24.7	79.5
3.7	-20.39		1612	82.8	15.4	-25.4	91.3
6.9	-18.51		1611	83.0	16.6	-28.9	93.8
5.8	-20.51						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	23.6	4.6	-1.6	23.7

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

4.5	-4.68		1164	28.8	5.8	-1.0	28.9
5.7	-2.47		1385	22.6	5.7	-2.1	22.8
5.4	-6.91		1612	18.8	2.1	-2.2	19.1
1.8	-7.49		1611	24.2	4.8	-1.2	24.2
4.8	-3.43						

NODE	Vxx	Vyy
Cent	5.9	1.1
1164	6.6	0.0
1385	6.6	2.1
1612	5.1	2.1
1611	5.1	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		DSa, x+	Cent	312.6	61.7	-143.5	377.8
-3.4	-24.42		1164	234.8	47.0	-164.7	330.5
-48.8	-30.16		1385	234.5	45.4	-121.3	293.7
-13.9	-26.04		1612	390.4	76.5	-122.3	432.4
34.5	-18.96		1611	390.7	78.1	-165.7	462.2
6.7	-23.33						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	53.7	10.2	-2.2	53.8
10.1	-2.89		1164	64.0	12.8	-1.2	64.1
12.8	-1.37		1385	49.1	10.9	-2.7	49.2
10.7	-4.04		1612	44.0	5.7	-3.3	44.3
5.4	-4.93		1611	57.5	11.5	-1.8	57.6
11.4	-2.28						

NODE	Vxx	Vyy
Cent	14.3	1.5
1164	15.5	0.0
1385	15.5	3.1
1612	13.2	3.1
1611	13.2	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Dsa, y+	Cent	-399.8	-78.4	173.5	-2.5
-475.6	66.40		1164	-314.5	-62.9	196.4	44.6
-421.9	61.32						

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-382.3	65.26		1385	-313.8	-59.5	148.7	9.0
-536.5	71.20		1612	-485.2	-93.8	150.7	-42.5
-569.2	67.21		1611	-485.9	-97.2	198.4	-13.8

-409.0	-82.68		Cent	-403.6	-80.2	-42.3	-74.8
-426.7	-85.28		1164	-424.3	-84.9	-28.2	-82.5
-286.6	-77.16		1385	-273.5	-34.3	-57.5	-21.2
-368.5	-78.48		1612	-356.9	-89.6	-56.9	-78.0
-561.3	-86.49		1611	-559.6	-111.9	-27.6	-110.2

			NODE	Vxx	Vyy		

			Cent	-180.1	14.3		
			1164	-149.6	-0.0		
			1385	-149.6	28.5		
			1612	-210.7	28.5		
			1611	-210.7	-0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

2.5	-23.60	Dsa, y-	Cent	399.8	78.4	-173.5	475.6
-44.6	-28.68		1164	314.5	62.9	-196.4	421.9
-9.0	-24.74		1385	313.8	59.5	-148.7	382.3
42.5	-18.80		1612	485.2	93.8	-150.7	536.5
13.8	-22.79		1611	485.9	97.2	-198.4	569.2

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

74.8	7.32		Cent	403.6	80.2	42.3	409.0
82.5	4.72		1164	424.3	84.9	28.2	426.7
21.2	12.84		1385	273.5	34.3	57.5	286.6
78.0	11.52		1612	356.9	89.6	56.9	368.5
110.2	3.51		1611	559.6	111.9	27.6	561.3

			NODE	Vxx	Vyy		

			Cent	180.1	-14.3		
			1164	149.6	0.0		
			1385	149.6	-28.5		

PROJECT TITLE :

	Company		Client	
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1612 210.7 -28.5
1611 210.7 0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
1.1	-20.80	q7	Cent	27.3	4.9	-10.0	31.1
-2.7	-28.68		1164	19.1	3.8	-11.9	25.7
-0.1	-21.00		1385	18.9	2.7	-7.3	21.7
4.0	-14.17		1612	35.6	6.0	-8.0	37.6
2.4	-20.69		1611	35.8	7.2	-12.6	40.6
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
0.7	0.98		Cent	3.7	0.7	0.1	3.7
0.8	1.19		1164	4.1	0.8	0.1	4.1
0.5	2.23		1385	3.2	0.5	0.1	3.2
0.5	0.70		1612	3.3	0.5	0.0	3.3
0.8	-0.05		1611	4.2	0.8	-0.0	4.2
			NODE	Vxx	Vyy		
			Cent	0.9	0.0		
			1164	0.9	0.0		
			1385	0.9	0.0		
			1612	1.0	0.0		
			1611	1.0	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
2.0	-21.44	ecc.ac~1	Cent	55.2	10.3	-20.9	63.5
-4.7	-27.99		1164	41.1	8.2	-24.4	54.1
-0.0	-21.92		1385	40.8	6.6	-16.4	47.4
7.4	-15.68		1612	69.4	12.3	-17.4	74.2
4.1	-21.13		1611	69.7	13.9	-25.3	79.5
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
0.8	-5.19		Cent	4.3	0.8	-0.3	4.3
1.0	-2.46		1164	5.1	1.0	-0.2	5.1

PROJECT TITLE :

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1.0	-6.81	1385	4.4	1.0	-0.4	4.4
0.2	-8.32	1612	3.5	0.3	-0.5	3.6
0.8	-4.46	1611	4.1	0.8	-0.3	4.1

NODE	Vxx	Vyy
Cent	0.6	0.2
1164	0.7	0.0
1385	0.7	0.4
1612	0.5	0.4
1611	0.5	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
11.4	15.42	Q1k Max	Cent	103.7	18.4	37.2	110.7
4.2	21.42		1164	77.8	15.6	42.3	89.1
4.4	16.89		1385	76.9	11.1	31.8	83.5
17.0	11.08		1612	130.0	21.4	32.2	134.4
18.6	14.56		1611	131.0	26.2	43.0	138.6
-94.8	-73.65	Min	Cent	-88.1	-16.9	-33.8	-10.2
-79.4	-67.53		1164	-68.1	-13.6	-39.7	-2.4
-72.5	-74.45		1385	-67.9	-12.5	-25.8	-7.8
-111.8	-78.57		1612	-108.1	-20.2	-27.9	-16.5
-117.2	-73.05		1611	-108.4	-21.7	-42.0	-12.8

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
1.0	5.46	Max Cent	5.7	1.0	0.6	5.7
1.3	3.49		1164	6.5	1.3	6.5
1.4	7.32		1385	6.2	1.4	6.3
0.4	7.44		1612	5.2	0.4	5.2
1.0	4.33		1611	5.2	1.0	5.2
-7.6	-87.26	Min Cent	-7.6	-1.4	-0.5	-1.4
-9.4	-88.73		1164	-9.4	-1.9	-1.9
-7.5	-86.14		1385	-7.4	-1.8	-1.8
-6.1	-85.23		1612	-6.0	-0.6	-0.6
-7.7	-87.77		1611	-7.6	-1.5	-1.5

PROJECT TITLE :

	Company		Client	
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	NODE	Vxx	Vyy
Max	Cent	0.6	0.3
	1164	0.7	0.0
	1385	0.7	0.7
	1612	0.6	0.7
	1611	0.6	0.0
Min	Cent	-2.0	-0.4
	1164	-2.3	-0.0
	1385	-2.3	-0.8
	1612	-1.8	-0.8
	1611	-1.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax			
5.9	15.27	Q1f	Max	Cent	54.4	9.5	19.7	58.0		
				1164	40.8	8.2	22.4	46.6		
				1385	40.3	5.7	16.9	43.7		
				1612	68.2	11.0	17.1	70.4		
				1611	68.8	13.8	22.7	72.7		
		-49.4	-74.26		Min	Cent	-46.1	-8.9	-17.2	-5.7
						1164	-35.6	-7.1	-20.2	-1.6
						1385	-35.5	-6.5	-13.1	-4.4
						1612	-56.7	-10.6	-14.2	-8.9
						1611	-56.9	-11.4	-21.4	-7.0

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax			
0.5	5.17	Max	Cent	3.0	0.5	0.3	3.1		
			1164	3.5	0.7	0.2	3.5		
			1385	3.3	0.8	0.4	3.3		
			1612	2.8	0.3	0.5	2.8		
			1611	2.8	0.6	0.2	2.8		
		-4.3	-87.62	Min	Cent	-4.3	-0.8	-0.2	-0.8
					1164	-5.3	-1.1	-0.1	-1.1
					1385	-4.1	-1.0	-0.3	-1.0
					1612	-3.5	-0.4	-0.4	-0.4
					1611	-4.4	-0.9	-0.2	-0.9

NODE	Vxx	Vyy
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Max	Cent	0.4	0.2
	1164	0.4	0.0
	1385	0.4	0.3
	1612	0.3	0.3
	1611	0.3	0.0
Min	Cent	-1.2	-0.2
	1164	-1.4	-0.0
	1385	-1.4	-0.4
	1612	-1.1	-0.4
	1611	-1.1	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-15.1	-30.77	INVSLU	Max Cent	297.7	67.1	-58.5	415.5
-124.7	-39.74		1164	124.8	24.9	-83.5	327.8
-60.1	-38.50		1385	128.0	41.3	-49.5	259.7
70.7	-21.18		1612	471.3	109.4	-33.4	529.5
18.5	-26.23		1611	468.1	93.6	-67.0	581.9
-301.9	-64.47		Min Cent	-214.6	-29.1	-257.9	25.9
-389.8	-63.76		1164	-277.1	-55.4	-310.5	9.6
-325.5	-70.88		1385	-271.3	-26.9	-215.9	7.8
-214.3	-66.27		1612	-152.3	-2.7	-205.8	33.8
-287.3	-57.61		1611	-158.1	-31.6	-300.7	52.0
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-584.9	-79.90		Max Cent	-570.0	-114.0	-82.2	-99.1
-640.3	-83.78		1164	-634.2	-126.8	-55.0	-120.7
-328.3	-70.19		1385	-287.4	-13.0	-111.5	27.9
-492.4	-72.35		1612	-456.3	-135.5	-111.0	-99.6
-906.0	-85.60		1611	-901.7	-180.3	-54.5	-176.1
-635.7	-80.50		Min Cent	-621.3	-123.8	-86.8	-109.5
-699.2	-84.17		1164	-693.3	-138.7	-57.9	-132.8
-369.8	-71.66		1385	-331.2	-21.6	-117.8	16.7
-534.2	-73.49		1612	-499.9	-143.4	-117.6	-109.0
-966.5	-85.80		1611	-962.3	-192.5	-57.8	-188.3
			NODE	Vxx	Vyy		
		Max Cent	-402.7	34.0			
		1164	-343.2	0.0			

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	1385	-343.2	68.0
	1612	-462.2	68.0
	1611	-462.2	0.0
Min	Cent	-421.4	31.3
	1164	-361.4	-0.0
	1385	-361.4	62.6
	1612	-481.3	62.6
	1611	-481.3	-0.0

Fmin	ANGLE	LC		NODE	Fxx	Fyy	Fxy	Fmax
		INVS LV	Max	Cent	2489.3	475.9	901.8	2961.2
4.0	-23.55			1164	1781.4	356.2	1038.8	2523.6
-182.4	-30.34			1385	1772.3	310.8	720.4	2179.1
-86.1	-25.02			1612	3197.7	595.7	764.9	3477.4
316.0	-17.30			1611	3206.8	641.3	1083.5	3746.4
101.7	-22.63		Min	Cent	-2535.1	-469.6	-1083.0	-131.3
-2873.5	69.44			1164	-1970.8	-394.1	-1268.3	-69.0
-2486.5	79.04			1385	-1955.2	-316.4	-871.8	-55.4
-2226.8	70.76			1612	-3100.0	-545.2	-897.8	-333.7
-3311.5	74.54			1611	-3115.6	-623.1	-1294.4	-218.0
-3520.7	69.50							

Mmin	ANGLE			NODE	Mxx	Myy	Mxy	Mmax
			Max	Cent	467.7	91.7	4.5	467.9
91.4	-1.54			1164	476.0	95.2	3.2	476.1
95.1	-0.90			1385	405.2	76.7	6.5	405.7
76.2	-2.24			1612	442.3	90.8	5.4	443.8
90.8	-3.58			1611	556.9	111.4	2.7	557.3
111.0	-1.59		Min	Cent	-1148.1	-228.0	-103.9	-219.4
-1156.7	-84.51			1164	-1218.7	-243.8	-69.3	-240.1
-1222.4	-86.49			1385	-766.2	-97.5	-141.1	-76.1
-787.7	-80.00			1612	-1002.7	-255.0	-140.0	-227.9
-1018.4	-78.35			1611	-1614.5	-322.9	-68.3	-320.6
-1616.7	-87.62							

	NODE	Vxx	Vyy
Max	Cent	101.2	35.9
	1164	78.0	0.0
	1385	78.0	71.8
	1612	119.5	71.8

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Min	1611	119.5	0.0
Cent	1164	-549.7	0.6
	1385	-456.6	-0.0
	1612	-456.6	1.2
	1611	-637.8	1.2
	1611	-637.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-11.9	-30.75	INVSLE	Max Cent	226.3	51.1	-49.3	315.8
-93.4	-39.55		1164	97.6	19.5	-68.9	250.3
-45.4	-38.29		1385	100.1	32.0	-41.5	199.9
52.4	-21.35		1612	355.4	82.7	-29.6	400.4
13.1	-26.28		1611	353.0	70.6	-56.7	439.4
-218.5	-61.87		Min Cent	-146.1	-19.0	-194.9	31.2
-287.9	-60.75		1164	-196.3	-39.3	-234.1	18.7
-236.9	-68.95		1385	-192.0	-18.2	-163.8	13.0
-149.4	-62.45		1612	-95.9	1.3	-156.1	37.2
-207.4	-54.63		1611	-100.2	-20.0	-226.6	56.4

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-450.3	-79.92	Max Cent	-438.8	-87.7	-63.2	-76.3
-492.9	-83.79	1164	-488.2	-97.6	-42.3	-93.0
-253.1	-70.23	1385	-221.8	-10.2	-85.7	21.2
-379.1	-72.40	1612	-351.4	-103.6	-85.4	-76.7
-697.0	-85.61	1611	-693.8	-138.8	-42.0	-135.5
-487.8	-80.48	Min Cent	-476.8	-95.0	-66.6	-83.9
-536.7	-84.16	1164	-532.2	-106.4	-44.4	-102.0
-283.9	-71.59	1385	-254.1	-16.4	-90.3	13.4
-409.9	-73.55	1612	-383.4	-109.6	-90.2	-83.4
-740.7	-85.78	1611	-737.5	-147.5	-44.3	-144.3

	NODE	Vxx	Vyy
Max	Cent	-308.8	26.1
	1164	-263.5	0.0
	1385	-263.5	52.2
	1612	-354.2	52.2
	1611	-354.2	0.0
Min	Cent	-322.6	24.1

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1164 -276.8 -0.0
 1385 -276.8 48.2
 1612 -368.6 48.2
 1611 -368.6 -0.0

ELEM	MAT	SEC	LC	NODE	Fxx	Fyy	Fxy	Fmax	
Fmin		ANGLE							
1506	2	4	q1, f m~1	Max	Cent	40.3	5.8	8.1	42.1
4.0		12.62			1589	46.6	9.3	12.1	50.2
5.7		16.49			1590	45.6	4.6	5.7	46.4
3.9		7.83			1352	34.0	2.4	4.8	34.8
1.7		8.51			1168	35.0	7.0	10.7	38.6
3.4		18.66		Min	Cent	-30.1	-4.6	-7.6	-2.5
-32.2		-74.65			1589	-34.9	-7.0	-10.5	-3.5
-38.4		-71.53			1590	-34.3	-4.1	-5.6	-3.0
-35.3		-79.79			1352	-25.4	-2.3	-5.2	-1.2
-26.5		-77.96			1168	-26.0	-5.2	-9.7	-1.4
-29.8		-68.48							
Mmin		ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
				Max	Cent	1.2	0.2	0.2	1.2
0.1		9.72			1589	1.1	0.2	0.1	1.1
0.2		8.94			1590	1.1	0.1	0.2	1.2
0.0		12.05			1352	1.2	0.2	0.2	1.2
0.1		10.85			1168	1.3	0.3	0.1	1.3
0.2		6.00		Min	Cent	-1.8	-0.3	-0.4	-0.2
-1.9		-77.23			1589	-1.8	-0.4	-0.3	-0.3
-1.8		-79.29			1590	-1.6	-0.1	-0.5	0.0
-1.8		-73.88			1352	-1.8	-0.3	-0.4	-0.2
-1.9		-74.92			1168	-2.1	-0.4	-0.2	-0.4
-2.1		-82.09							
				NODE	Vxx	Vyy			
				Max	Cent	0.2	0.2		
					1589	0.3	0.0		
					1590	0.3	0.3		
					1352	0.2	0.3		
					1168	0.2	0.0		
				Min	Cent	-0.5	-0.1		
					1589	-0.5	-0.0		
					1590	-0.5	-0.2		

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	Company		Client	
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		1352	-0.5	-0.2			
		1168	-0.5	-0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q1, f m~2	Max	Cent	41.7	5.4	6.3
4.3	9.62			1589	48.3	9.7	10.1
7.2	13.80			1590	47.1	3.9	4.1
3.5	5.37			1352	35.1	1.7	3.4
1.4	5.71			1168	36.3	7.3	8.8
4.8	15.55			Cent	-34.0	-5.5	-10.0
-37.2	-72.52		Min	1589	-39.3	-7.9	-13.1
-44.1	-70.04			1590	-38.7	-5.1	-7.6
-40.4	-77.83			1352	-28.8	-3.1	-7.1
-30.6	-75.57			1168	-29.4	-5.9	-12.4
-34.7	-66.72						
				NODE	Mxx	Myy	Mxy
							Mmax

			Max	Cent	1.0	0.1	0.2
0.1	11.35			1589	0.9	0.2	0.1
0.2	9.45			1590	0.9	0.1	0.2
-0.0	13.85			1352	1.0	0.1	0.2
0.1	13.09			1168	1.1	0.2	0.1
0.2	7.36			Cent	-2.4	-0.4	-0.5
-2.5	-77.55		Min	1589	-2.2	-0.4	-0.4
-2.3	-78.87			1590	-2.2	-0.1	-0.6
-2.4	-74.69			1352	-2.5	-0.4	-0.6
-2.6	-75.57			1168	-2.8	-0.6	-0.3
-2.8	-82.28						
				NODE	Vxx	Vyy	
			Max	Cent	0.2	0.2	
				1589	0.3	0.0	
				1590	0.3	0.4	
				1352	0.2	0.4	
				1168	0.2	0.0	
			Min	Cent	-0.5	-0.1	
				1589	-0.5	-0.0	
				1590	-0.5	-0.1	
				1352	-0.5	-0.1	
				1168	-0.5	-0.0	

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
7.3	13.12	q1, k m~1	Max Cent	75.0	10.9	15.8	78.7
10.5	16.68		1589	86.7	17.4	22.8	93.5
7.2	8.18		1590	85.0	8.8	11.2	86.6
3.2	8.94		1352	63.3	4.7	9.5	64.8
5.9	19.20		1168	65.0	13.0	20.6	72.2
-55.6	-74.23		Min Cent	-51.8	-8.0	-13.4	-4.2
-66.2	-71.23		1589	-59.9	-12.0	-18.4	-5.7
-60.8	-79.40		1590	-58.9	-7.1	-10.0	-5.2
-45.7	-77.37		1352	-43.6	-4.1	-9.3	-2.1
-51.5	-68.11		1168	-44.6	-8.9	-17.1	-2.1
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
0.2	9.90		Max Cent	1.9	0.3	0.3	1.9
0.3	8.97		1589	1.8	0.4	0.2	1.8
0.0	12.26		1590	1.8	0.1	0.4	1.9
0.2	11.16		1352	1.9	0.3	0.3	2.0
0.4	6.14		1168	2.1	0.4	0.2	2.1
-3.3	-77.66		Min Cent	-3.2	-0.5	-0.6	-0.4
-3.2	-79.54		1589	-3.1	-0.6	-0.5	-0.5
-3.1	-74.46		1590	-2.9	-0.2	-0.8	0.0
-3.4	-75.45		1352	-3.2	-0.5	-0.7	-0.3
-3.8	-82.37		1168	-3.7	-0.7	-0.4	-0.7
			NODE	Vxx	Vyy		
			Max Cent	0.4	0.3		
			1589	0.6	0.0		
			1590	0.6	0.6		
			1352	0.3	0.6		
			1168	0.3	0.0		
			Min Cent	-0.7	-0.1		
			1589	-0.8	-0.0		
			1590	-0.8	-0.2		
			1352	-0.7	-0.2		
			1168	-0.7	-0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

6.6	10.88	q1, k m~2	Max Cent	69.8	8.9	12.2	72.2
11.1	15.09		1589	80.9	16.2	18.8	86.0
6.3	6.33		1590	78.9	7.2	8.1	79.8
2.6	6.76		1352	58.8	3.4	6.7	59.5
7.1	17.10		1168	60.8	12.2	16.5	65.9
-67.6	-72.66		Min Cent	-62.0	-9.9	-18.0	-4.3
-80.2	-70.14		1589	-71.6	-14.3	-23.8	-5.8
-73.4	-77.96		1590	-70.5	-9.1	-13.7	-6.2
-55.6	-75.65		1352	-52.4	-5.6	-12.8	-2.3
-63.0	-66.81		1168	-53.4	-10.7	-22.4	-1.1

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

0.2	10.99		Max Cent	1.8	0.3	0.3	1.9
0.3	9.42		1589	1.8	0.4	0.2	1.8
-0.0	13.49		1590	1.7	0.1	0.4	1.8
0.2	12.66		1352	1.9	0.3	0.4	2.0
0.4	7.02		1168	2.0	0.4	0.2	2.1
-4.3	-77.89		Min Cent	-4.1	-0.6	-0.8	-0.5
-3.9	-79.21		1589	-3.8	-0.8	-0.6	-0.6
-4.0	-75.06		1590	-3.8	-0.2	-1.0	0.1
-4.4	-75.92		1352	-4.1	-0.7	-0.9	-0.5
-4.8	-82.51		1168	-4.7	-0.9	-0.5	-0.9

			NODE	Vxx	Vyy		
			Max Cent	0.4	0.3		
			1589	0.6	0.0		
			1590	0.6	0.7		
			1352	0.3	0.7		
			1168	0.3	0.0		
			Min Cent	-0.7	-0.1		
			1589	-0.8	-0.0		
			1590	-0.8	-0.3		
			1352	-0.8	-0.3		
			1168	-0.8	-0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

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Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
149.3	14.76	SLVx (RS) Cent	1692.6	256.4	406.6	1799.8	
205.1	18.08	1589	1957.4	392.0	572.2	2144.3	
172.2	9.38	1590	1923.0	219.9	289.1	1970.7	
77.8	10.14	1352	1427.9	121.0	241.4	1471.0	
92.4	20.94	1168	1462.3	293.0	524.2	1662.9	
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14.4	-10.72	Cent	104.6	17.6	-17.1	107.8	
26.6	-5.65	1589	138.3	27.7	-11.1	139.4	
6.1	-14.92	1590	86.6	11.9	-21.4	92.3	
2.2	-16.22	1352	79.5	8.7	-22.5	86.0	
21.9	-7.22	1168	116.9	23.4	-12.0	118.4	
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		NODE	Vxx	Vyy			
		Cent	49.3	3.8			
		1589	57.5	-0.3			
		1590	57.5	7.9			
		1352	41.3	7.9			
		1168	41.3	-0.3			
-----		-----					
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
133.6	15.65	SLVy (RS)	Cent	1625.9	250.7	418.0	1743.0
181.1	18.74		1589	1881.9	376.9	577.2	2077.7
166.3	10.18		1590	1850.6	220.7	302.5	1904.9
73.0	11.30		1352	1370.0	124.7	259.1	1421.8
67.4	21.80		1168	1401.3	280.8	533.6	1614.8
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Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
36.4	-7.23	Cent	238.4	39.7	-25.6	241.7	
60.0	-3.56	1589	304.5	60.9	-15.2	305.4	
18.9	-9.90	1590	198.7	24.4	-31.4	204.1	
13.3	-11.57	1352	184.7	20.5	-35.1	191.9	
51.9	-4.97	1168	267.9	53.5	-18.8	269.5	

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

NODE	Vxx	Vyy
Cent	97.4	4.1
1589	109.7	-0.3
1590	109.7	8.4
1352	85.3	8.4
1168	85.3	-0.3

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-360.4	-75.16	SLVz (RS)	Cent	-338.7	-51.3	-81.9	-29.6
-429.7	-71.84		1589	-391.9	-78.5	-115.2	-40.7
-394.7	-80.57		1590	-385.0	-44.1	-58.2	-34.4
-294.2	-79.76		1352	-285.4	-24.2	-48.8	-15.4
-333.0	-68.95		1168	-292.3	-58.6	-105.6	-17.9

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-64.2	81.30	Cent	-63.0	-10.6	8.2	-9.3
-82.8	85.73	1589	-82.5	-16.5	5.0	-16.1
-54.3	77.98	1590	-52.2	-6.9	10.1	-4.8
-50.2	76.17	1352	-47.4	-5.0	11.1	-2.2
-70.8	84.00	1168	-70.1	-14.0	6.0	-13.4

NODE	Vxx	Vyy
Cent	-26.8	-1.2
1589	-30.9	0.1
1590	-30.9	-2.4
1352	-22.7	-2.4
1168	-22.7	0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-1543.0	-75.39	SLDx (RS)	Cent	-1453.1	-219.5	-344.9	-129.6
-1838.2	-72.03		1589	-1680.2	-336.5	-487.1	-178.5
-1690.1	-80.76		1590	-1650.3	-187.4	-244.4	-147.6
-1261.6	-80.07		1352	-1226.1	-102.6	-202.9	-67.1
-1425.0	-69.21		1168	-1255.9	-251.6	-445.5	-82.5

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

5.7	14.80		Cent	52.0	9.0	12.2	55.2
13.5	7.83		1589	73.2	14.6	8.2	74.3
0.9	20.64		1590	42.2	6.8	15.5	48.0
-2.0	21.53		1352	38.0	4.2	15.8	44.3
10.2	9.95		1168	58.3	11.7	8.4	59.8
			NODE	Vxx	Vyy		
			Cent	-31.1	-3.1		
			1589	-37.0	0.2		
			1590	-37.0	-6.4		
			1352	25.3	-6.4		
			1168	25.3	0.2		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLDy (RS)	Cent	1172.9	181.0	302.3	1257.7
96.1	15.68		1589	1357.8	272.0	417.3	1499.6
130.1	18.77		1590	1335.3	159.4	218.8	1374.7
120.0	10.21		1352	988.0	90.2	187.6	1025.7
52.6	11.34		1168	1010.6	202.5	385.9	1165.2
47.9	21.84						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-190.9	-31.7	-20.5	-29.1
-193.5	-82.78		1589	-243.3	-48.7	-12.1	-47.9
-244.0	-86.45		1590	-159.6	-19.7	-25.1	-15.3
-163.9	-80.15		1352	-148.2	-16.4	-28.1	-10.7
-154.0	-78.46		1168	-213.7	-42.7	-15.0	-41.4
-215.0	-85.01						
			NODE	Vxx	Vyy		
			Cent	76.0	3.2		
			1589	85.9	-0.2		
			1590	85.9	6.5		
			1352	-66.2	6.5		
			1168	-66.2	-0.2		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLVy_1 (RS)	Cent	1625.9	250.7	418.0	1743.0

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

133.6	15.65		1589	1881.9	376.9	577.2	2077.7
181.1	18.74		1590	1850.6	220.7	302.5	1904.9
166.3	10.18		1352	1370.0	124.7	259.1	1421.8
73.0	11.30		1168	1401.3	280.8	533.6	1614.8
67.4	21.80						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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-241.7	-82.77		Cent	-238.4	-39.7	-25.6	-36.4
-305.4	-86.44		1589	-304.5	-60.9	-15.2	-60.0
-204.1	-80.10		1590	-198.7	-24.4	-31.4	-18.9
-191.9	-78.43		1352	-184.7	-20.5	-35.1	-13.3
-269.5	-85.03		1168	-267.9	-53.5	-18.8	-51.9

NODE	Vxx	Vyy
Cent	97.4	4.1
1589	109.7	-0.3
1590	109.7	8.4
1352	-85.3	8.4
1168	-85.3	-0.3

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
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149.3	14.76	SLVx_1 (RS)	Cent	1692.6	256.4	406.6	1799.8
205.1	18.08		1589	1957.4	392.0	572.2	2144.3
172.2	9.38		1590	1923.0	219.9	289.1	1970.7
77.8	10.14		1352	1427.9	121.0	241.4	1471.0
92.4	20.94		1168	1462.3	293.0	524.2	1662.9

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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-107.8	-79.28		Cent	-104.6	-17.6	-17.1	-14.4
-139.4	-84.35		1589	-138.3	-27.7	-11.1	-26.6
-92.3	-75.08		1590	-86.6	-11.9	-21.4	-6.1
-86.0	-73.78		1352	-79.5	-8.7	-22.5	-2.2
-118.4	-82.78		1168	-116.9	-23.4	-12.0	-21.9

NODE	Vxx	Vyy
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MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Cent	49.3	3.8
1589	57.5	-0.3
1590	57.5	7.9
1352	-41.3	7.9
1168	-41.3	-0.3

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-241.9	-80.18	pp	Cent	-235.8	-37.5	-35.4	-31.3
-239.9	-79.54		1589	-233.4	-46.7	-35.7	-40.1
-237.2	-79.05		1590	-229.3	-26.4	-40.8	-18.6
-243.9	-80.76		1352	-238.2	-28.2	-35.1	-22.5
-246.8	-81.40		1168	-242.2	-48.5	-30.0	-43.9

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-10.9	-80.32	Cent	-10.7	-1.7	-1.6	-1.5
-10.5	-81.61	1589	-10.3	-2.1	-1.2	-1.9
-9.9	-77.54	1590	-9.4	-0.6	-2.1	-0.1
-10.7	-78.28	1352	-10.3	-1.8	-1.8	-1.5
-12.6	-84.23	1168	-12.5	-2.5	-1.0	-2.4

NODE	Vxx	Vyy
Cent	-1.4	0.8
1589	-0.6	0.0
1590	-0.6	1.7
1352	-2.2	1.7
1168	-2.2	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
1.7	1.59	perm	Cent	15.2	1.7	0.4	15.2
3.3	7.99		1589	17.7	3.5	2.0	18.0
0.8	-1.77		1590	17.2	0.8	-0.5	17.2
-0.2	-5.63		1352	12.7	-0.1	-1.3	12.9
2.5	6.67		1168	13.3	2.7	1.3	13.4

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-1.3	-0.2	-0.2	-0.2

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-1.4	-79.79	1589	-1.2	-0.2	-0.2	-0.2
-1.3	-80.62	1590	-1.2	-0.1	-0.3	0.0
-1.3	-77.23	1352	-1.3	-0.2	-0.2	-0.2
-1.4	-78.23	1168	-1.5	-0.3	-0.1	-0.3
-1.5	-83.85					

NODE	Vxx	Vyy
Cent	-0.1	0.1
1589	0.0	0.0
1590	0.0	0.2
1352	-0.2	0.2
1168	-0.2	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
0.0	12.31	pp imp~1	Cent	0.2	0.0	0.0	0.2
0.0	16.49		1589	0.3	0.1	0.1	0.3
0.0	6.72		1590	0.3	0.0	0.0	0.3
0.0	6.47		1352	0.2	0.0	0.0	0.2
0.0	19.14		1168	0.2	0.0	0.1	0.2

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-0.0	-63.67	Cent	-0.0	-0.0	-0.0	0.0
-0.0	-51.46	1589	-0.0	-0.0	-0.0	0.0
-0.0	-64.55	1590	-0.0	0.0	-0.0	0.0
-0.0	-65.35	1352	-0.0	-0.0	-0.0	0.0
-0.0	-69.59	1168	-0.0	-0.0	-0.0	-0.0

NODE	Vxx	Vyy
Cent	0.0	0.0
1589	0.0	-0.0
1590	0.0	0.0
1352	0.0	0.0
1168	0.0	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
0.0	12.22	perm i~1	Cent	0.1	0.0	0.0	0.1
0.0	16.43		1589	0.1	0.0	0.0	0.1

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.0	6.63		1590	0.1	0.0	0.0	0.1
0.0	6.34		1352	0.1	0.0	0.0	0.1
0.0	19.06		1168	0.1	0.0	0.0	0.1
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

-0.0	-63.18		Cent	-0.0	-0.0	-0.0	0.0
-0.0	-50.40		1589	-0.0	-0.0	-0.0	0.0
-0.0	-64.23		1590	-0.0	0.0	-0.0	0.0
-0.0	-65.02		1352	-0.0	-0.0	-0.0	0.0
-0.0	-69.04		1168	-0.0	-0.0	-0.0	-0.0
			NODE	Vxx	Vyy		

			Cent	0.0	0.0		
			1589	0.0	-0.0		
			1590	0.0	0.0		
			1352	0.0	0.0		
			1168	0.0	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

8.0	14.91	q3	Cent	91.5	14.0	22.2	97.4
11.0	18.15		1589	105.5	21.1	31.0	115.7
9.3	9.62		1590	103.7	12.0	16.0	106.4
4.3	10.42		1352	77.5	6.8	13.5	80.0
5.0	20.95		1168	79.3	15.9	28.5	90.2
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

0.1	-19.65		Cent	1.6	0.3	-0.5	1.8
0.5	-8.93		1589	2.7	0.5	-0.4	2.8
-0.1	-30.51		1590	1.0	0.3	-0.7	1.4
-0.4	-32.22		1352	0.7	0.0	-0.7	1.1
0.3	-12.45		1168	1.9	0.4	-0.4	2.0
			NODE	Vxx	Vyy		

			Cent	1.5	0.1		
			1589	1.8	-0.0		
			1590	1.8	0.3		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

1352 1.3 0.3
1168 1.3 -0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-56.5	-73.25	q5, pon~1	Cent	-52.2	-8.3	-14.5	-3.9
-67.1	-70.50		1589	-60.2	-12.1	-19.5	-5.2
-61.5	-78.64		1590	-59.3	-7.5	-10.8	-5.3
-46.4	-77.13		1352	-44.2	-4.5	-9.6	-2.3
-52.7	-67.35		1168	-45.1	-9.0	-18.2	-1.4

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
0.3	5.50	Cent	1.9	0.3	0.2	1.9
0.4	5.25	1589	1.9	0.4	0.1	2.0
0.1	7.52	1590	1.7	0.1	0.2	1.8
0.2	5.98	1352	1.8	0.2	0.2	1.8
0.4	3.00	1168	2.2	0.4	0.1	2.2

NODE Vxx Vyy
Cent 0.2 -0.1
1589 0.1 0.0
1590 0.1 -0.2
1352 0.3 -0.2
1168 0.3 0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-53.0	-73.28	q5, pon~2	Cent	-48.9	-7.7	-13.6	-3.7
-62.8	-70.52		1589	-56.4	-11.3	-18.2	-4.8
-57.5	-78.67		1590	-55.5	-7.0	-10.1	-5.0
-43.4	-77.17		1352	-41.4	-4.2	-8.9	-2.1
-49.3	-67.38		1168	-42.2	-8.5	-17.0	-1.4

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
0.3	5.47	Cent	1.8	0.3	0.1	1.8
0.4	5.22	1589	1.8	0.4	0.1	1.8

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.1	7.49	1590	1.6	0.1	0.2	1.7
0.2	5.95	1352	1.7	0.2	0.2	1.7
0.4	2.98	1168	2.0	0.4	0.1	2.0

NODE	Vxx	Vyy
Cent	0.2	-0.1
1589	0.1	0.0
1590	0.1	-0.2
1352	0.3	-0.2
1168	0.3	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-369.5	-75.09	T	Cent	-347.0	-52.8	-84.3	-30.3
-435.9	-71.91		1589	-397.9	-79.7	-116.3	-41.7
-401.7	-80.13		1590	-390.9	-44.8	-62.1	-34.0
-305.9	-79.42		1352	-296.1	-25.8	-52.3	-16.1
-343.3	-69.33		1168	-303.1	-60.7	-106.6	-20.5

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
3.4	3.70	Cent	21.7	3.5	1.2	21.8
4.6	3.54	1589	23.4	4.7	1.2	23.5
1.3	5.41	1590	19.0	1.5	1.7	19.1
2.7	3.98	1352	19.5	2.8	1.2	19.6
4.9	1.90	1168	24.9	5.0	0.7	24.9

NODE	Vxx	Vyy
Cent	4.7	-0.9
1589	4.0	0.1
1590	4.0	-1.8
1352	5.3	-1.8
1168	5.3	0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
42.2	19.33	So	Cent	888.5	146.4	296.9	992.7
54.3	21.62		1589	1049.1	210.6	394.3	1205.4
93.2	13.03		1590	1035.7	143.7	218.2	1086.2
			1352	728.0	82.2	199.5	784.6

PROJECT TITLE :

	Company		Client	
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Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
25.5	15.85		1168	741.4	149.1	375.6	923.5
-33.1	25.87						

			Cent	-698.0	-119.2	49.0	-115.1
-702.1	85.20		1589	-950.8	-190.3	25.5	-189.4
-951.6	88.08		1590	-502.7	-59.8	58.3	-52.3
-510.3	82.62		1352	-469.5	-53.0	70.2	-41.5
-481.0	80.68		1168	-869.1	-173.7	37.3	-171.7
-871.1	86.94						

			NODE	Vxx	Vyy		
			Cent	-423.8	-0.3		
			1589	-448.5	-0.4		
			1590	-448.5	-0.2		
			1352	-399.1	-0.2		
			1168	-399.1	-0.4		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Sa	Cent	387.3	64.6	134.1	435.8
16.1	19.87		1589	457.9	92.0	176.8	529.4
20.5	22.01		1590	452.4	64.3	99.2	476.2
40.5	13.54		1352	316.8	37.2	91.5	344.0
10.0	16.60		1168	322.3	64.8	169.1	406.1
-18.9	26.36						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-326.3	-55.9	22.4	-54.1
-328.1	85.29		1589	-448.9	-89.8	11.7	-89.5
-449.3	88.14		1590	-230.0	-27.4	26.7	-23.9
-233.4	82.61		1352	-214.8	-24.4	32.1	-19.1
-220.1	80.68		1168	-411.5	-82.2	17.1	-81.3
-412.4	87.04						

			NODE	Vxx	Vyy		
			Cent	-208.1	-0.1		
			1589	-219.4	-0.2		
			1590	-219.4	0.0		
			1352	-196.8	0.0		
			1168	-196.8	-0.2		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, x+	Cent	409.4	66.0	120.8	447.6
27.8	17.56		1589	476.0	95.4	161.7	535.4
36.0	20.17		1590	469.3	61.9	89.3	488.0
43.2	11.83		1352	342.8	36.6	79.9	362.4
17.0	13.78		1168	349.5	70.1	152.3	416.5
3.1	23.73						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	8.7	1.7	-2.2	9.3
1.0	-15.98		1589	13.9	2.8	-1.4	14.1
2.6	-7.28		1590	5.8	1.4	-2.8	7.2
0.0	-25.72		1352	4.3	0.4	-2.8	5.8
-1.1	-27.57		1168	10.6	2.1	-1.5	10.8
1.9	-9.74						
			NODE	Vxx	Vyy		

			Cent	7.3	0.5		
			1589	8.3	-0.1		
			1590	8.3	1.1		
			1352	6.2	1.1		
			1168	6.2	-0.1		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, y+	Cent	-55.1	-7.5	-9.2	-5.8
-56.9	-79.47		1589	-64.8	-13.0	-15.3	-8.8
-69.0	-74.72		1590	-63.3	-5.6	-5.1	-5.1
-63.8	-84.98		1352	-45.5	-2.0	-3.0	-1.8
-45.7	-86.01		1168	-47.0	-9.4	-13.2	-5.2
-51.2	-72.42						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	1.4	0.2	0.9	1.9
-0.3	28.14		1589	0.2	0.0	0.7	0.8
-0.6	42.00		1590	1.7	-0.1	1.2	2.3
-0.8	26.77		1352	2.3	0.5	1.2	2.8

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-0.1 26.05
 0.1 22.33

NODE	Vxx	Vyy
Cent	-1.2	-0.4
1589	-1.6	0.0
1590	-1.6	-0.7
1352	-0.7	-0.7
1168	-0.7	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y-	Cent	370.1	57.2	105.0	402.1
25.2	16.94		1589	438.3	87.9	147.0	491.8
34.4	20.00		1590	431.2	52.3	73.0	444.8
38.7	10.54		1352	301.9	26.5	63.0	315.7
12.7	12.30		1168	309.0	62.0	137.1	370.0
1.1	23.99						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-355.6	-59.8	27.1	-57.4
-358.0	84.80	1589	-465.6	-93.2	14.1	-92.6
-466.1	87.83	1590	-277.4	-33.1	32.3	-28.9
-281.6	82.59	1352	-258.8	-28.9	38.9	-22.6
-265.2	80.66	1168	-420.5	-84.1	20.7	-82.8
-421.8	86.50					

NODE	Vxx	Vyy
Cent	-173.8	-0.4
1589	-187.3	-0.1
1590	-187.3	-0.7
1352	-160.2	-0.7
1168	-160.2	-0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		DSa, x+	Cent	505.6	78.5	136.2	545.3
38.8	16.27		1589	591.1	118.4	189.1	657.5
52.1	19.33		1590	581.6	70.9	96.6	599.3
53.3	10.36		1352	420.0	38.6	83.3	437.4
21.2	11.80		1168	429.5	86.1	175.9	503.6
12.0	22.84						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax

-9.0	-58.63	Cent	-5.9	-0.6	-5.1	2.5
-3.0	-40.92	1589	1.3	0.2	-3.7	4.5
-11.3	-61.29	1590	-7.6	0.9	-6.7	4.6
-14.2	-62.06	1352	-10.9	-2.3	-6.3	1.1
-8.0	-63.30	1168	-6.3	-1.2	-3.4	0.5

NODE	Vxx	Vyy

Cent	7.1	1.9
1589	9.6	-0.1
1590	9.6	3.9
1352	4.7	3.9
1168	4.7	-0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-986.8	-73.29	Dsa, y+	Cent	-910.7	-141.6	-253.7	-65.4
-1197.0	-70.27		1589	-1070.7	-214.6	-352.3	-88.3
-1087.0	-79.42		1590	-1053.6	-129.1	-178.9	-95.7
-784.3	-77.78		1352	-750.7	-68.5	-155.0	-34.9
-910.4	-66.53		1168	-767.8	-154.0	-328.4	-11.4

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax

77.1	-4.80	Cent	476.5	79.9	-33.5	479.3
123.4	-1.95	1589	619.3	123.9	-16.9	619.9
38.8	-6.76	1590	373.3	43.5	-39.6	378.0
32.2	-8.69	1352	350.2	39.6	-48.6	357.6
111.0	-3.27	1168	563.1	112.5	-25.9	564.6

NODE	Vxx	Vyy

Cent	227.6	-0.4
1589	244.4	0.3
1590	244.4	-1.0
1352	210.8	-1.0
1168	210.8	0.3

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Dsa, y-		Cent	910.7	141.6	253.7	986.8	
65.4	16.71	1589	1070.7	214.6	352.3	1197.0	
88.3	19.73	1590	1053.6	129.1	178.9	1087.0	
95.7	10.58	1352	750.7	68.5	155.0	784.3	
34.9	12.22	1168	767.8	154.0	328.4	910.4	
11.4	23.47						
Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
		Cent	-476.5	-79.9	33.5	-77.1	
-479.3	85.20	1589	-619.3	-123.9	16.9	-123.4	
-619.9	88.05	1590	-373.3	-43.5	39.6	-38.8	
-378.0	83.24	1352	-350.2	-39.6	48.6	-32.2	
-357.6	81.31	1168	-563.1	-112.5	25.9	-111.0	
-564.6	86.73						
		NODE	Vxx	Vyy			
		Cent	-227.6	0.4			
		1589	-244.4	-0.3			
		1590	-244.4	1.0			
		1352	-210.8	1.0			
		1168	-210.8	-0.3			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		q7	Cent	63.6	9.7	15.5	67.7
5.6	14.93		1589	73.3	14.7	21.6	80.4
7.6	18.17		1590	72.1	8.4	11.1	74.0
6.5	9.63		1352	53.8	4.7	9.4	55.6
3.0	10.43		1168	55.1	11.0	19.8	62.7
3.5	20.97						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	1.0	0.2	-0.4	1.1
0.1	-21.33		1589	1.8	0.3	-0.2	1.8
0.3	-9.64		1590	0.6	0.2	-0.5	0.9
-0.1	-32.76		1352	0.4	0.0	-0.5	0.7
-0.3	-34.41		1168	1.2	0.2	-0.2	1.3
0.2	-13.65						

PROJECT TITLE :

	Company		Client	
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			NODE	Vxx	Vyy		
			Cent	1.0	0.1		
			1589	1.2	-0.0		
			1590	1.2	0.2		
			1352	0.8	0.2		
			1168	0.8	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
ecc.ac~1			Cent	-14.8	-2.4	-4.7	-0.9
-16.3	-71.39		1589	-17.0	-3.4	-6.0	-1.1
-19.3	-69.18		1590	-16.8	-2.3	-3.6	-1.5
-17.6	-76.65		1352	-12.6	-1.5	-3.3	-0.6
-13.5	-74.49		1168	-12.8	-2.6	-5.7	0.0
-15.4	-65.85						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
0.2	-1.03		Cent	0.9	0.2	-0.0	0.9
0.2	0.32		1589	1.1	0.2	0.0	1.1
0.1	-0.85		1590	0.8	0.1	-0.0	0.8
0.1	-2.67		1352	0.8	0.1	-0.0	0.8
0.2	-1.11		1168	1.1	0.2	-0.0	1.1
			NODE	Vxx	Vyy		
			Cent	0.3	-0.0		
			1589	0.3	0.0		
			1590	0.3	-0.0		
			1352	0.3	-0.0		
			1168	0.3	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
7.3	13.12	Q1k Max	Cent	75.0	10.9	15.8	78.7
11.1	16.68		1589	86.7	17.4	22.8	93.5
7.2	8.18		1590	85.0	8.8	11.2	86.6
3.2	8.94		1352	63.3	4.7	9.5	64.8
7.1	19.20		1168	65.0	13.0	20.6	72.2
-67.6	-72.66	Min	Cent	-62.0	-9.9	-18.0	-4.3
			1589	-71.6	-14.3	-23.8	-5.8

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-80.2	-70.14		1590	-70.5	-9.1	-13.7	-6.2
-73.4	-77.96		1352	-52.4	-5.6	-12.8	-2.3
-55.6	-75.65		1168	-53.4	-10.7	-22.4	-2.1
-63.0	-68.11						

Mmin ANGLE NODE Mxx Myy Mxy Mmax

0.2	9.90	Max	Cent	1.9	0.3	0.3	1.9
0.3	8.97		1589	1.8	0.4	0.2	1.8
0.0	12.26		1590	1.8	0.1	0.4	1.9
0.2	11.16		1352	1.9	0.3	0.4	2.0
0.4	6.14		1168	2.1	0.4	0.2	2.1
-4.3	-77.89	Min	Cent	-4.1	-0.6	-0.8	-0.5
-3.9	-79.21		1589	-3.8	-0.8	-0.6	-0.6
-4.0	-74.46		1590	-3.8	-0.2	-1.0	0.0
-4.4	-75.92		1352	-4.1	-0.7	-0.9	-0.5
-4.8	-82.51		1168	-4.7	-0.9	-0.5	-0.9

NODE Vxx Vyy

Max	Cent	0.4	0.3
	1589	0.6	0.0
	1590	0.6	0.7
	1352	0.3	0.7
	1168	0.3	0.0
Min	Cent	-0.7	-0.1
	1589	-0.8	-0.0
	1590	-0.8	-0.3
	1352	-0.8	-0.3
	1168	-0.8	-0.0

Fmin ANGLE LC NODE Fxx Fyy Fxy Fmax

4.3	9.62	Q1f	Max	Cent	41.7	5.8	8.1	42.7
7.2	13.80			1589	48.3	9.7	12.1	50.8
3.9	5.37			1590	47.1	4.6	5.7	47.4
1.7	5.71			1352	35.1	2.4	4.8	35.4
4.8	15.55			1168	36.3	7.3	10.7	38.7
-37.2	-74.65		Min	Cent	-34.0	-5.5	-10.0	-2.5
-44.1	-71.53			1589	-39.3	-7.9	-13.1	-3.5
				1590	-38.7	-5.1	-7.6	-3.4

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
-40.4	-77.83		1352	-28.8	-3.1	-7.1	-1.3	
-30.6	-75.57		1168	-29.4	-5.9	-12.4	-1.4	
-34.7	-68.48							


		Max	Cent	1.2	0.2	0.2	1.2	
0.1	9.72		1589	1.1	0.2	0.1	1.1	
0.2	8.94		1590	1.1	0.1	0.2	1.2	
0.0	12.05		1352	1.2	0.2	0.2	1.2	
0.1	10.85		1168	1.3	0.3	0.1	1.3	
0.2	6.00	Min	Cent	-2.4	-0.4	-0.5	-0.3	
-2.5	-77.55		1589	-2.2	-0.4	-0.4	-0.4	
-2.3	-78.87		1590	-2.2	-0.1	-0.6	0.0	
-2.4	-73.88		1352	-2.5	-0.4	-0.6	-0.3	
-2.6	-75.57		1168	-2.8	-0.6	-0.3	-0.5	
-2.8	-82.28							

			NODE	Vxx	Vyy			
		Max	Cent	0.2	0.2			
			1589	0.3	0.0			
			1590	0.3	0.4			
			1352	0.2	0.4			
			1168	0.2	0.0			
		Min	Cent	-0.5	-0.1			
			1589	-0.5	-0.0			
			1590	-0.5	-0.2			
			1352	-0.5	-0.2			
			1168	-0.5	-0.0			

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	

		INVSLU	Max	Cent	1377.4	220.7	464.0	1540.5
57.6	19.37			1589	1670.0	335.2	640.8	1927.8
77.3	21.92			1590	1646.4	219.0	320.0	1714.9
150.5	12.07			1352	1084.8	106.9	288.2	1163.4
28.3	15.26			1168	1108.3	222.8	608.3	1418.0
-86.8	26.98		Min	Cent	348.5	64.0	211.0	460.7
-48.3	28.01			1589	488.5	98.5	292.4	645.0
-58.0	28.15			1590	485.8	84.9	133.4	526.1
44.5	16.82			1352	208.4	29.3	129.3	276.1

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-38.4 27.64
-173.5 36.88
 1168 211.1 43.0 288.6 427.6

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-899.6	85.17	Max	Cent	-894.2	-152.9	63.1	-147.6
-1221.4	88.07		1589	-1220.3	-244.2	32.9	-243.1
-651.9	82.55		1590	-642.1	-76.7	75.2	-66.8
-614.3	80.62		1352	-599.4	-68.0	90.3	-53.1
-1117.8	86.93		1168	-1115.2	-222.9	48.0	-220.3
-959.0	85.76	Min	Cent	-954.6	-162.5	58.9	-158.1
-1285.3	88.38		1589	-1284.5	-257.1	29.2	-256.2
-703.0	83.62		1590	-695.2	-80.7	69.5	-72.9
-666.9	81.71		1352	-654.4	-75.8	85.8	-63.3
-1186.6	87.25		1168	-1184.4	-236.7	45.5	-234.5

	NODE	Vxx	Vyy
Max	Cent	-546.9	2.3
	1589	-578.0	-0.4
	1590	-578.0	5.1
	1352	-515.2	5.1
Min	Cent	-559.4	-0.3
	1589	-589.6	-0.6
	1590	-589.6	-0.3
	1352	-529.4	-0.3
	1168	-529.4	-0.6

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
230.8	16.34	INVSLV	Max	Cent	3069.9	474.9	832.5	3314.0
311.9	19.44			1589	3603.5	722.0	1161.9	4013.7
323.6	10.29			1590	3545.1	429.8	584.8	3651.2
123.0	11.79			1352	2536.3	228.2	503.7	2641.4
59.8	23.08			1168	2594.8	520.2	1080.3	3055.2
-1804.7	-77.31		Min	Cent	-1726.2	-257.7	-348.4	-179.3
-2078.3	-73.99			1589	-1939.1	-388.0	-485.0	-248.8
-1942.3	-81.40			1590	-1902.6	-205.5	-262.7	-165.8
-1545.2	-81.49			1352	-1513.4	-127.8	-212.2	-96.1
				1168	-1549.9	-310.1	-434.2	-173.2

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-1686.9 -72.50

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Max Cent	430.1	70.8	114.5	436.3
64.6	-7.38		1589	535.4	107.1	61.3	537.2
105.4	-3.66		1590	374.9	46.2	137.1	384.7
36.4	-9.67		1352	347.7	37.8	162.7	360.9
24.6	-11.43		1168	465.5	93.1	86.7	468.8
89.8	-5.32		Min Cent	-1460.0	-245.9	-47.4	-235.2
-1470.7	84.66		1589	-1917.2	-383.6	-27.5	-381.2
-1919.7	87.72		1590	-1132.4	-134.8	-57.7	-116.3
-1150.9	82.31		1352	-1059.0	-119.6	-65.3	-92.3
-1086.4	80.45		1168	-1734.3	-346.6	-35.0	-341.2
-1739.7	86.44						

	NODE	Vxx	Vyy
Max	Cent	141.6	8.4
	1589	164.6	0.1
	1590	164.6	17.4
	1352	118.9	17.4
	1168	118.9	0.1
Min	Cent	-731.5	-4.8
	1589	-788.3	-0.7
	1590	-788.3	-9.3
	1352	-675.0	-9.3
	1168	-675.0	-0.7

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		INVSLE	Max Cent	1041.0	167.1	351.6	1164.9
43.2	19.41		1589	1262.5	253.4	485.4	1458.0
57.8	21.95		1590	1244.8	166.1	242.5	1296.8
114.1	12.10		1352	819.5	81.2	218.6	879.4
21.4	15.31		1168	837.2	168.3	460.9	1072.3
-66.7	27.02		Min Cent	366.8	64.2	184.6	454.2
-23.2	25.33		1589	487.4	98.1	255.5	613.9
-28.4	26.35		1590	483.3	77.5	119.5	515.9
45.0	15.25		1352	246.3	30.0	113.2	294.7
-18.4	23.16		1168	250.4	50.7	249.7	419.4
-118.5	34.10						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-690.7	85.22	Max	Cent	-686.7	-117.4	48.3	-113.4
-937.1	88.10		1589	-936.2	-187.3	25.1	-186.5
-500.7	82.64		1590	-493.3	-58.7	57.5	-51.3
-472.1	80.70		1352	-460.8	-52.3	69.3	-41.0
-858.2	86.96		1168	-856.3	-171.1	36.8	-169.2
-731.7	85.71	Min	Cent	-728.2	-124.0	45.4	-120.6
-982.0	88.35		1589	-981.3	-196.4	22.5	-195.7
-535.7	83.52		1590	-529.6	-61.6	53.6	-55.5
-507.8	81.61		1352	-498.0	-57.6	66.1	-47.8
-905.8	87.22		1168	-904.1	-180.7	35.1	-178.9

	NODE	Vxx	Vyy
Max	Cent	-419.1	1.5
	1589	-443.1	-0.4
	1590	-443.1	3.5
	1352	-395.0	3.5
	1168	-395.0	-0.4
Min	Cent	-429.0	-0.1
	1589	-452.4	-0.5
	1590	-452.4	0.1
	1352	-405.7	0.1
	1168	-405.7	-0.5

ELEM	MAT	SEC	LC	NODE	Fxx	Fyy	Fxy	Fmax
1507	2	4	q1, f m~1	Max	Cent	12.1	2.1	8.3
-2.6		29.43			1591	18.4	3.7	9.8
-1.2		26.53			1592	18.1	2.7	7.3
-0.2		21.73			1355	7.5	1.4	7.2
-3.4		33.71			1167	7.5	1.5	9.4
-5.4		36.17		Min	Cent	-10.1	-2.1	-8.5
-15.6		-57.56			1591	-14.1	-2.8	-9.3
-19.4		-60.64			1592	-14.1	-2.8	-7.8
-18.1		-62.88			1355	-7.8	-2.8	-8.2
-13.9		-53.57			1167	-7.7	-1.5	-9.4
-14.5		-54.10						5.3

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin		LC	NODE	Fxx	Fyy	Fxy	Fmax	
0.3	4.38	Max	Cent	1.5	0.3	0.1	1.5	
0.3	2.79		1591	1.6	0.3	0.1	1.6	
0.2	6.68		1592	1.3	0.2	0.1	1.4	
0.3	6.76		1355	1.4	0.3	0.1	1.5	
0.3	2.76		1167	1.7	0.3	0.1	1.7	
-2.9	-82.59	Min	Cent	-2.8	-0.6	-0.3	-0.5	
-2.9	-85.12		1591	-2.8	-0.6	-0.2	-0.6	
-2.3	-78.86		1592	-2.2	-0.4	-0.4	-0.3	
-2.7	-78.16		1355	-2.6	-0.7	-0.4	-0.7	
-3.7	-85.67		1167	-3.7	-0.7	-0.2	-0.7	
			NODE	Vxx	Vyy			
		Max	Cent	0.2	0.1			
			1591	0.2	0.0			
			1592	0.2	0.3			
			1355	0.3	0.3			
			1167	0.3	0.0			
		Min	Cent	-0.9	-0.1			
			1591	-0.7	-0.0			
			1592	-0.7	-0.2			
			1355	-1.2	-0.2			
			1167	-1.2	-0.0			
Mmin		LC	NODE	Mxx	Myy	Mxy	Mmax	
-1.7	28.09	q1, f m~2	Max	Cent	9.2	1.4	5.8	12.3
-0.1	24.30			1591	16.4	3.3	7.4	19.8
0.2	17.96			1592	15.9	1.9	5.1	17.5
-2.5	33.92			1355	4.8	0.8	4.9	8.2
-4.1	36.90			1167	4.9	1.0	6.7	9.9
-21.1	-57.45		Min	Cent	-13.7	-3.0	-11.6	4.4
-24.5	-59.72			1591	-17.3	-3.5	-12.3	3.7
-23.3	-61.11			1592	-17.4	-3.8	-10.7	2.1
-19.3	-53.63			1355	-11.1	-4.1	-11.2	4.1
-19.8	-54.64			1167	-10.9	-2.2	-12.5	6.7

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		Max	Cent	1.3	0.2	0.1	1.3
0.2	5.96		1591	1.3	0.3	0.1	1.3
0.3	4.06		1592	1.1	0.2	0.2	1.2
0.1	8.95		1355	1.3	0.3	0.2	1.3
0.3	9.02		1167	1.5	0.3	0.1	1.5
0.3	3.63						
		Min	Cent	-3.8	-0.8	-0.4	-0.7
-3.8	-82.86		1591	-3.8	-0.8	-0.3	-0.7
-3.8	-85.32		1592	-3.0	-0.5	-0.5	-0.4
-3.1	-79.46		1355	-3.5	-1.0	-0.5	-0.9
-3.6	-78.70		1167	-4.9	-1.0	-0.3	-1.0
-5.0	-85.81						

		NODE	Vxx	Vyy
	Max	Cent	0.2	0.2
		1591	0.2	0.0
		1592	0.2	0.3
		1355	0.3	0.3
		1167	0.3	0.0
	Min	Cent	-1.2	-0.1
		1591	-0.8	-0.0
		1592	-0.8	-0.2
		1355	-1.6	-0.2
		1167	-1.6	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		q1, k m~1	Max	Cent	23.0	4.0	16.1	32.3
-5.2	29.79			1591	34.5	6.9	19.0	44.2
-2.8	27.03			1592	34.1	5.3	14.3	39.9
-0.6	22.36			1355	14.3	2.7	14.1	23.7
-6.7	33.77			1167	14.4	2.9	18.3	27.8
-10.6	36.28		Min	Cent	-17.9	-3.8	-15.3	6.0
-27.7	-57.34			1591	-24.5	-4.9	-16.5	4.5
-34.0	-60.35			1592	-24.5	-5.0	-14.2	2.4
-32.0	-62.25			1355	-14.3	-5.0	-14.9	6.0
-25.3	-53.66			1167	-14.1	-2.8	-16.8	9.2
-26.1	-54.28							

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
			Max	Cent	2.4	0.4	0.2	2.4
0.4	4.59							

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.5	2.96		1591	2.5	0.5	0.1	2.5
0.3	6.99		1592	2.1	0.3	0.2	2.2
0.4	7.09		1355	2.3	0.5	0.2	2.3
0.5	2.88		1167	2.7	0.5	0.1	2.7
-4.9	-82.74	Min	Cent	-4.9	-1.0	-0.5	-0.9
-4.9	-85.24		1591	-4.9	-1.0	-0.3	-1.0
-4.0	-79.23		1592	-3.8	-0.6	-0.6	-0.5
-4.6	-78.49		1355	-4.5	-1.3	-0.7	-1.1
-6.4	-85.78		1167	-6.4	-1.3	-0.4	-1.2

	NODE	Vxx	Vyy
Max	Cent	0.4	0.2
	1591	0.4	0.0
	1592	0.4	0.5
	1355	0.4	0.5
	1167	0.4	0.0
Min	Cent	-1.6	-0.1
	1591	-1.1	-0.0
	1592	-1.1	-0.3
	1355	-2.0	-0.3
	1167	-2.0	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		q1, k m~2	Max	Cent	17.5	2.8	11.5	23.8
-3.5	28.67			1591	29.9	6.0	14.4	36.6
-0.8	25.15			1592	29.2	3.7	10.0	32.7
0.2	19.04			1355	9.5	1.6	9.7	16.1
-5.0	33.87			1167	9.6	1.9	13.2	19.5
-8.0	36.86		Min	Cent	-24.4	-5.4	-20.8	8.0
-37.8	-57.29			1591	-31.2	-6.2	-22.2	6.7
-44.2	-59.70			1592	-31.3	-6.8	-19.5	3.9
-42.0	-61.05			1355	-20.0	-7.1	-20.4	7.9
-34.9	-53.80			1167	-19.7	-3.9	-22.5	12.1
-35.7	-54.63							
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
			Max	Cent	2.5	0.5	0.2	2.5
0.4	5.66			1591	2.5	0.5	0.1	2.5
0.5	3.85							

PROJECT TITLE :

	Company		Client	
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0.3	8.57		1592	2.1	0.3	0.3	2.2
			1355	2.4	0.6	0.3	2.5
0.6	8.54		1167	2.8	0.6	0.1	2.8
0.6	3.40						
-6.4	-83.02	Min	Cent	-6.3	-1.3	-0.6	-1.2
			1591	-6.4	-1.3	-0.4	-1.2
-6.4	-85.43		1592	-5.0	-0.8	-0.8	-0.6
-5.1	-79.68		1355	-5.8	-1.6	-0.8	-1.4
-5.9	-78.93		1167	-8.2	-1.6	-0.5	-1.6
-8.2	-85.89						

	NODE	Vxx	Vyy
Max	Cent	0.4	0.3
	1591	0.4	0.0
	1592	0.4	0.6
	1355	0.5	0.6
Min	1167	0.5	0.0
	Cent	-2.0	-0.1
	1591	-1.4	-0.0
	1592	-1.4	-0.3
	1355	-2.6	-0.3
1167	-2.6	-0.0	

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLVx (RS)	Cent	558.1	98.2	419.6	806.7
-150.3	30.64		1591	799.7	159.9	492.5	1067.1
-107.5	28.50		1592	794.0	131.8	363.3	954.5
-28.6	23.83		1355	318.9	40.4	347.2	553.7
-194.4	34.07		1167	324.3	64.8	476.0	688.0
-298.8	37.38						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	66.3	14.3	-13.3	69.5
11.1	-13.53	1591	80.4	16.1	-9.7	81.9
14.6	-8.41	1592	67.1	22.5	-19.2	74.2
15.4	-20.34	1355	-62.0	-17.5	-17.6	-11.4
-68.1	-70.79	1167	-66.2	-13.2	-8.2	-12.0
-67.4	-81.41					

NODE	Vxx	Vyy
Cent	14.8	7.5
1591	19.8	-0.0
1592	19.8	15.1

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		1355	12.4	15.1			
		1167	12.4	-0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLVy (RS)	Cent	556.9	105.2	446.7	831.6
-169.5	31.59		1591	775.8	155.1	510.2	1062.6
-131.7	29.34		1592	773.0	141.8	391.5	960.3
-45.5	25.56		1355	343.6	59.5	383.7	610.7
-207.6	34.84		1167	345.8	69.1	502.1	728.3
-313.3	37.30						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	150.9	32.7	-21.8	154.8
28.8	-10.14		1591	193.9	38.8	-16.5	195.6
37.0	-6.01		1592	155.3	49.5	-31.8	164.1
40.7	-15.50		1355	119.3	-20.8	-28.1	124.7
-26.3	-10.93		1167	141.0	28.2	-12.8	142.5
26.8	-6.42						
			NODE	Vxx	Vyy		
			Cent	35.1	10.7		
			1591	46.6	-0.0		
			1592	46.6	21.4		
			1355	25.9	21.4		
			1167	25.9	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLVz (RS)	Cent	-110.5	-19.3	-84.9	31.5
-161.2	-59.12		1591	-159.0	-31.8	-99.5	22.6
-213.5	-61.30		1592	-157.8	-25.9	-73.6	6.9
-190.7	-65.94		1355	-62.9	-7.9	-70.4	40.2
-111.0	-55.67		1167	-64.0	-12.8	-96.2	61.1
-137.9	-52.45						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	33.8	7.6	6.7	35.4
6.0	13.47		1591	-45.9	-9.2	5.1	-8.5
-46.6	82.25						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-15.3	10.45	1592	37.4	-13.5	9.7	39.2
1.2	19.47	1355	25.3	4.3	8.5	28.4
5.1	9.39	1167	28.5	5.7	3.9	29.2

NODE	Vxx	Vyy
Cent	-7.0	-3.3
1591	-10.3	0.0
1592	-10.3	-6.6
1355	-5.1	-6.6
1167	-5.1	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-684.0	-59.56	SLDx (RS)	Cent	-476.3	-82.7	-353.4	125.0
-910.6	-61.66		1591	-685.6	-137.1	-417.1	87.9
-813.0	-66.51		1592	-680.3	-110.8	-305.2	21.8
-462.8	-56.15		1355	-268.4	-30.5	-289.9	163.9
-580.4	-52.62		1167	-273.5	-54.6	-401.7	252.3

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
4.9	16.56	Cent	35.7	7.6	9.2	38.4
6.3	11.59	1591	38.0	7.6	6.5	39.3
5.6	25.03	1592	33.6	11.7	13.1	39.7
9.6	21.52	1355	41.2	14.5	12.5	46.2
7.0	10.02	1167	40.0	8.0	5.8	41.1

NODE	Vxx	Vyy
Cent	9.2	-5.7
1591	11.8	0.0
1592	11.8	-11.4
1355	8.4	-11.4
1167	8.4	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-122.9	31.63	SLDy (RS)	Cent	402.2	76.3	323.4	601.4
-96.1	29.39		1591	559.2	111.8	369.2	767.2
-33.4	25.63		1592	557.3	102.7	283.5	693.4
			1355	250.9	44.7	278.1	444.4

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-148.7	34.83		1167	252.4	50.4	363.5	528.6
-225.8	37.24						

-123.0	-79.84		Cent	-119.9	-26.1	-17.4	-23.0
-155.2	-83.95		1591	-153.8	-30.8	-13.2	-29.4
-131.3	-74.49		1592	-124.2	-39.9	-25.4	-32.9
-100.4	-75.20		1355	-94.5	-16.2	-22.2	-10.3
-112.3	-83.60		1167	-111.2	-22.2	-10.1	-21.1

			NODE	Vxx	Vyy		
			Cent	-26.0	8.5		
			1591	-34.9	-0.0		
			1592	-34.9	16.9		
			1355	-19.1	16.9		
			1167	-19.1	-0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-169.5	31.59	SLVy_1 (RS)	Cent	556.9	105.2	446.7	831.6
-131.7	29.34		1591	775.8	155.1	510.2	1062.6
-45.5	25.56		1592	773.0	141.8	391.5	960.3
-207.6	34.84		1355	343.6	59.5	383.7	610.7
-313.3	37.30		1167	345.8	69.1	502.1	728.3

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-154.8	-79.86		Cent	-150.9	-32.7	-21.8	-28.8
-195.6	-83.99		1591	-193.9	-38.8	-16.5	-37.0
-164.1	-74.50		1592	-155.3	-49.5	-31.8	-40.7
-126.8	-75.14		1355	-119.3	-20.8	-28.1	-13.4
-142.5	-83.58		1167	-141.0	-28.2	-12.8	-26.8

			NODE	Vxx	Vyy		
			Cent	-35.1	10.7		
			1591	-46.6	-0.0		
			1592	-46.6	21.4		
			1355	-25.9	21.4		
			1167	-25.9	-0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-150.3	30.64	SLVx_1 (RS)	Cent	558.1	98.2	419.6	806.7
-107.5	28.50		1591	799.7	159.9	492.5	1067.1
-28.6	23.83		1592	794.0	131.8	363.3	954.5
-194.4	34.07		1355	318.9	40.4	347.2	553.7
-298.8	37.38		1167	324.3	64.8	476.0	688.0
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-69.5	-76.47		Cent	-66.3	-14.3	-13.3	-11.1
-81.9	-81.59		1591	-80.4	-16.1	-9.7	-14.6
-74.2	-69.66		1592	-67.1	-22.5	-19.2	-15.4
-68.1	-70.79		1355	-62.0	-17.5	-17.6	-11.4
-67.4	-81.41		1167	-66.2	-13.2	-8.2	-12.0
			NODE	Vxx	Vyy		
			Cent	-14.8	7.5		
			1591	-19.8	-0.0		
			1592	-19.8	15.1		
			1355	-12.4	15.1		
			1167	-12.4	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-299.9	-83.58	pp	Cent	-296.8	-57.0	-27.3	-53.9
-279.6	-84.06		1591	-277.2	-55.4	-23.3	-53.0
-281.3	-81.56		1592	-276.2	-50.6	-34.2	-45.5
-320.2	-83.16		1355	-316.4	-58.6	-31.4	-54.9
-319.0	-85.43		1167	-317.4	-63.5	-20.4	-61.8
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-16.3	-82.62		Cent	-16.1	-3.6	-1.7	-3.3
-16.6	-85.74		1591	-16.5	-3.3	-1.0	-3.2
-12.5	-79.41		1592	-12.1	-2.3	-1.9	-1.9
			1355	-14.0	-4.3	-2.3	-3.8

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-14.6 -77.26
 -21.9 -85.46
 1167 -21.8 -4.4 -1.4 -4.2

NODE	Vxx	Vyy
Cent	-6.3	0.6
1591	-4.4	-0.0
1592	-4.4	1.2
1355	-8.2	1.2
1167	-8.2	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-1.4	-33.31	perm	Cent	0.6	-0.5	-1.3	1.4
0.9	3.35		1591	4.8	1.0	0.2	4.8
-1.1	-19.53		1592	4.5	-0.4	-2.0	5.2
-5.7	-53.15		1355	-3.6	-2.0	-2.8	0.1
-3.5	-78.64		1167	-3.4	-0.7	-0.6	-0.6

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-2.0	-84.29	Cent	-1.9	-0.4	-0.2	-0.4
-2.0	-86.24	1591	-2.0	-0.4	-0.1	-0.4
-1.6	-81.66	1592	-1.5	-0.3	-0.2	-0.2
-1.8	-81.11	1355	-1.7	-0.4	-0.2	-0.4
-2.5	-86.63	1167	-2.5	-0.5	-0.1	-0.5

NODE	Vxx	Vyy
Cent	-0.6	0.1
1591	-0.4	0.0
1592	-0.4	0.1
1355	-0.8	0.1
1167	-0.8	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.0	31.91	pp imp~1	Cent	0.0	0.0	0.0	0.1
-0.0	28.56		1591	0.1	0.0	0.1	0.1
-0.0	18.94		1592	0.1	0.0	0.0	0.1
-0.0	40.73		1355	-0.0	-0.0	0.0	0.0
-0.0	45.12		1167	-0.0	-0.0	0.0	0.0

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-0.0	-79.81		Cent	-0.0	-0.0	-0.0	-0.0
-0.0	-82.18		1591	-0.0	-0.0	-0.0	-0.0
-0.0	-75.74		1592	-0.0	-0.0	-0.0	0.0
-0.0	-75.21		1355	-0.0	-0.0	-0.0	-0.0
-0.0	-84.06		1167	-0.0	-0.0	-0.0	-0.0
			NODE	Vxx	Vyy		
			Cent	-0.0	0.0		
			1591	-0.0	0.0		
			1592	-0.0	0.0		
			1355	-0.0	0.0		
			1167	-0.0	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.0	31.91	perm i~1	Cent	0.0	0.0	0.0	0.0
-0.0	28.53		1591	0.0	0.0	0.0	0.0
-0.0	18.69		1592	0.0	0.0	0.0	0.0
-0.0	41.06		1355	-0.0	-0.0	0.0	0.0
-0.0	45.41		1167	-0.0	-0.0	0.0	0.0
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-0.0	-79.67		Cent	-0.0	-0.0	-0.0	-0.0
-0.0	-82.04		1591	-0.0	-0.0	-0.0	-0.0
-0.0	-75.57		1592	-0.0	-0.0	-0.0	0.0
-0.0	-75.03		1355	-0.0	-0.0	-0.0	-0.0
-0.0	-83.98		1167	-0.0	-0.0	-0.0	-0.0
			NODE	Vxx	Vyy		
			Cent	-0.0	0.0		
			1591	-0.0	0.0		
			1592	-0.0	0.0		
			1355	-0.0	0.0		
			1167	-0.0	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-7.5	30.03	q3	Cent	32.5	5.9	23.1	45.9
-5.4	28.12		1591	44.8	9.0	26.8	59.2
-1.3	23.81		1592	44.6	7.7	20.2	53.5
-9.8	32.92		1355	20.2	2.8	19.5	32.8
-15.0	36.27		1167	20.5	4.1	26.1	39.6
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-0.6	-55.47		Cent	-0.4	-0.1	-0.4	0.2
-0.0	-25.20		1591	0.5	0.1	-0.3	0.7
-0.5	-56.25		1592	-0.1	0.4	-0.6	0.8
-1.6	-60.06		1355	-1.3	-0.6	-0.6	-0.3
-0.8	-67.85		1167	-0.6	-0.1	-0.3	-0.0
			NODE	Vxx	Vyy		
			Cent	0.6	0.3		
			1591	0.7	-0.0		
			1592	0.7	0.6		
			1355	0.6	0.6		
			1167	0.6	-0.0		
Fmin		ANGLE	LC	Fxx	Fyy	Fxy	Fmax
-30.4	-58.33	q5, pon~1	Cent	-20.4	-4.2	-16.2	5.8
-36.6	-60.38		1591	-26.5	-5.3	-17.8	4.8
-33.9	-62.97		1592	-26.5	-5.5	-14.5	1.9
-24.4	-55.60		1355	-14.4	-3.1	-14.6	6.9
-27.4	-53.90		1167	-14.3	-2.9	-17.9	10.2
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax
0.4	0.83		Cent	2.2	0.4	0.0	2.2
0.5	1.00		1591	2.4	0.5	0.0	2.4
0.3	1.96		1592	1.9	0.3	0.1	1.9
0.4	0.67		1355	2.0	0.4	0.0	2.0
0.5	-0.09		1167	2.5	0.5	-0.0	2.5

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

	NODE	Vxx	Vyy
	Cent	0.4	-0.0
	1591	0.4	0.0
	1592	0.4	-0.0
	1355	0.4	-0.0
	1167	0.4	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		q5, pon~2	Cent	-19.1	-3.9	-15.1	5.4
-28.4	-58.34		1591	-24.8	-5.0	-16.6	4.5
-34.2	-60.40		1592	-24.8	-5.1	-13.5	1.8
-31.7	-63.02		1355	-13.4	-2.8	-13.6	6.5
-22.7	-55.61		1167	-13.4	-2.7	-16.7	9.5
-25.6	-53.89						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	2.1	0.4	0.0	2.1
0.4	0.83		1591	2.2	0.4	0.0	2.2
0.4	1.00		1592	1.8	0.3	0.1	1.8
0.3	1.95		1355	1.9	0.3	0.0	1.9
0.3	0.66		1167	2.3	0.5	-0.0	2.3
0.5	-0.09						

	NODE	Vxx	Vyy
	Cent	0.4	-0.0
	1591	0.4	0.0
	1592	0.4	-0.0
	1355	0.4	-0.0
	1167	0.4	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		T	Cent	-138.7	-24.8	-87.0	22.2
-185.7	-61.61		1591	-181.3	-36.2	-100.1	14.9
-232.4	-62.96		1592	-180.1	-30.2	-77.3	2.6
-212.8	-67.05		1355	-96.1	-13.4	-73.8	29.8
-139.3	-59.63		1167	-97.3	-19.4	-96.6	45.7
-162.5	-55.98						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

4.7	1.34	Cent	23.7	4.7	0.4	23.7	
5.3	0.98	1591	26.5	5.3	0.4	26.5	
4.0	1.97	1592	20.2	4.0	0.6	20.2	
3.7	1.67	1355	20.0	3.8	0.5	20.0	
5.6	0.72	1167	28.1	5.6	0.3	28.1	
		NODE	Vxx	Vyy			
		Cent	7.3	0.1			
		1591	6.5	0.0			
		1592	6.5	0.2			
		1355	8.2	0.2			
		1167	8.2	0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-218.7	38.03	So	Cent	226.8	53.8	348.4	499.3
-190.7	34.64		1591	357.9	71.2	379.1	619.9
-110.2	33.05		1592	361.6	89.5	306.9	561.3
-253.1	42.33		1355	95.7	36.3	317.7	385.1
-336.7	42.29		1167	92.0	18.0	389.9	446.7
			NODE	Mxx	Myy	Mxy	Mmax
-479.1	82.05		Cent	-471.6	-95.7	53.5	-88.2
-693.4	86.18		1591	-690.9	-138.1	37.1	-135.7
-412.6	76.01		1592	-394.2	-117.1	73.6	-98.8
-299.3	75.39		1355	-280.6	-23.3	72.0	-4.5
-523.7	85.17		1167	-520.7	-104.2	35.5	-101.2
			NODE	Vxx	Vyy		
			Cent	-274.5	-25.6		
			1591	-310.9	0.1		
			1592	-310.9	-51.3		
			1355	-238.0	-51.3		
			1167	-238.0	0.1		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Sa	Cent	99.6	24.7	159.4	225.9

MIDAS

PROJECT TITLE :

MIDAS		Company			Client		
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
-101.6	38.39		1591	155.6	30.9	171.8	276.0
-89.5	35.03		1592	157.6	41.3	140.9	251.9
-53.0	33.78		1355	43.7	18.5	147.0	178.6
-116.5	42.55		1167	41.6	8.1	177.9	203.6
-153.8	42.31						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-222.4	-44.8	24.9	-41.4
-225.8	82.18		1591	-330.0	-66.0	17.1	-64.9
-331.1	86.32		1592	-180.5	-53.2	33.9	-44.7
-188.9	75.96		1355	-128.2	-9.8	33.6	-1.0
-137.1	75.23		1167	-251.0	-50.2	16.7	-48.9
-252.4	85.28						
			NODE	Vxx	Vyy		

			Cent	-139.1	-11.9		
			1591	-156.3	0.0		
			1592	-156.3	-23.8		
			1355	-121.9	-23.8		
			1167	-121.9	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, x+	Cent	140.5	30.6	138.1	234.2
-63.0	34.15		1591	192.3	38.4	150.7	284.6
-53.9	31.48		1592	193.3	43.8	122.3	261.9
-24.8	29.28		1355	88.8	22.9	125.5	185.5
-73.9	37.64		1167	87.7	17.5	153.9	210.4
-105.2	38.58						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	0.3	0.1	-1.6	1.7
-1.4	-42.89		1591	4.9	1.0	-1.0	5.1
0.7	-13.66		1592	1.0	2.1	-2.3	4.0
-0.8	-52.03		1355	-4.9	-3.0	-2.3	-1.4
-6.5	-56.58		1167	0.2	0.1	-1.0	1.2
-0.9	-42.32						
			NODE	Vxx	Vyy		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Cent	4.6	1.4
1591	4.4	-0.0
1592	4.4	2.8
1355	4.9	2.8
1167	4.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y+	Cent	-6.4	0.4	-6.7	4.5
-10.5	-58.47		1591	-19.0	-3.8	-11.0	2.0
-24.7	-62.27		1592	-18.3	-0.3	-4.4	0.7
-19.3	-77.00		1355	6.2	4.6	-2.3	7.8
2.9	-35.47		1167	5.5	1.1	-9.0	12.5
-5.9	-38.11						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	4.8	1.0	0.8	4.9
0.9	11.00		1591	3.9	0.8	0.5	4.0
0.7	8.41		1592	3.6	0.2	1.0	3.8
-0.1	15.23		1355	5.4	1.9	1.1	5.7
1.6	16.09		1167	6.2	1.2	0.6	6.3
1.2	6.43						

NODE	Vxx	Vyy
Cent	0.7	-0.5
1591	0.3	-0.0
1592	0.3	-1.0
1355	1.1	-1.0
1167	1.1	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y-	Cent	65.3	10.8	113.4	154.7
-78.6	38.25		1591	133.4	26.5	133.0	223.3
-63.4	34.06		1592	132.5	22.2	96.3	188.4
-33.6	30.10		1355	-2.8	-4.9	93.8	89.9
-97.6	44.69		1167	-2.0	-0.6	130.5	129.2
-131.8	45.16						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-231.4	-48.3	27.9	-44.2

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-235.6	81.53		1591	-322.1	-64.4	20.0	-62.9
-323.6	85.59		1592	-216.6	-66.5	39.5	-56.7
-226.4	76.13		1355	-153.7	-15.7	37.0	-6.4
-163.0	75.91		1167	-233.4	-46.7	17.5	-45.1
-235.0	84.69						

NODE	Vxx	Vyy
Cent	-95.3	-13.7
1591	-112.5	0.0
1592	-112.5	-27.5
1355	-78.1	-27.5
1167	-78.1	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		DSa, x+	Cent	135.2	25.0	146.9	236.9
-76.8	34.72		1591	214.7	42.9	169.6	318.9
-61.3	31.57		1592	213.8	38.7	126.7	280.2
-27.8	27.67		1355	55.7	7.0	124.1	157.9
-95.2	39.46		1167	56.5	11.3	167.1	202.5
-134.7	41.15						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-24.4	-5.3	-4.1	-4.5
-25.2	-78.34		1591	-18.9	-3.8	-2.5	-3.4
-19.4	-80.78		1592	-18.1	-0.5	-5.5	1.1
-19.7	-74.07		1355	-29.1	-10.8	-6.0	-8.9
-30.9	-73.33		1167	-31.4	-6.3	-3.1	-5.9
-31.8	-83.11						

NODE	Vxx	Vyy
Cent	-1.8	2.9
1591	-0.2	-0.0
1592	-0.2	5.8
1355	-3.4	5.8
1167	-3.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Dsa, y+	Cent	-211.3	-39.0	-275.8	163.8
-414.2	-53.67		1591	-363.1	-72.4	-318.7	132.5
-568.0	-57.26						

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-493.1	-61.00		1592	-361.9	-66.1	-236.7	65.1
-267.2	-48.30		1355	-59.6	-5.7	-233.0	201.9
-352.3	-47.22		1167	-60.8	-11.9	-315.0	279.6

62.1	-7.79		Cent	320.3	66.9	-35.3	325.1
85.7	-4.15		1591	437.9	87.6	-25.5	439.8
77.2	-12.78		1592	297.8	88.5	-50.1	309.1
15.9	-12.83		1355	220.1	26.5	-46.5	230.7
63.2	-4.80		1167	325.2	65.1	-22.0	327.0

			NODE	Vxx	Vyy		

			Cent	126.3	16.7		
			1591	149.2	-0.0		
			1592	149.2	33.5		
			1355	103.5	33.5		
			1167	103.5	-0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-163.8	36.33	Dsa, y-	Cent	211.3	39.0	275.8	414.2
-132.5	32.74		1591	363.1	72.4	318.7	568.0
-65.1	29.00		1592	361.9	66.1	236.7	493.1
-201.9	41.70		1355	59.6	5.7	233.0	267.2
-279.6	42.78		1167	60.8	11.9	315.0	352.3

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

-325.1	82.21		Cent	-320.3	-66.9	35.3	-62.1
-439.8	85.85		1591	-437.9	-87.6	25.5	-85.7
-309.1	77.22		1592	-297.8	-88.5	50.1	-77.2
-230.7	77.17		1355	-220.1	-26.5	46.5	-15.9
-327.0	85.20		1167	-325.2	-65.1	22.0	-63.2

			NODE	Vxx	Vyy		

			Cent	-126.3	-16.7		
			1591	-149.2	0.0		
			1592	-149.2	-33.5		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

1355 -103.5 -33.5
 1167 -103.5 0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-5.3	30.08	q7	Cent	22.6	4.1	16.1	31.9
-3.8	28.16		1591	31.1	6.2	18.7	41.1
-0.9	23.85		1592	30.9	5.3	14.1	37.2
-6.9	33.00		1355	14.0	1.9	13.5	22.8
-10.5	36.32		1167	14.2	2.8	18.1	27.5

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-0.5	-59.32	Cent	-0.4	-0.1	-0.3	0.1
-0.1	-30.63	1591	0.2	0.0	-0.2	0.4
-0.4	-58.56	1592	-0.2	0.2	-0.4	0.5
-1.2	-62.10	1355	-1.0	-0.4	-0.4	-0.2
-0.6	-71.37	1167	-0.6	-0.1	-0.2	-0.1

NODE	Vxx	Vyy
Cent	0.4	0.2
1591	0.5	-0.0
1592	0.5	0.4
1355	0.3	0.4
1167	0.3	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-10.3	-57.80	ecc.ac~1	Cent	-6.8	-1.5	-5.5	1.9
-11.5	-59.65		1591	-8.1	-1.6	-5.8	1.8
-11.0	-60.69		1592	-8.2	-2.0	-5.1	0.9
-9.2	-55.65		1355	-5.6	-1.5	-5.3	2.1
-9.7	-55.11		1167	-5.5	-1.1	-6.0	3.1

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
0.1	-5.14	Cent	0.8	0.1	-0.1	0.8
0.2	-2.17	1591	0.9	0.2	-0.0	0.9

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.2	-6.94	1592	0.7	0.2	-0.1	0.7
0.0	-8.89	1355	0.6	0.0	-0.1	0.6
0.2	-4.55	1167	0.8	0.2	-0.0	0.8

NODE	Vxx	Vyy
Cent	0.2	0.0
1591	0.2	0.0
1592	0.2	0.1
1355	0.2	0.1
1167	0.2	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-3.5	29.79	Q1k Max	Cent	23.0	4.0	16.1	32.3
-0.8	27.03		1591	34.5	6.9	19.0	44.2
0.2	22.36		1592	34.1	5.3	14.3	39.9
-5.0	33.77		1355	14.3	2.7	14.1	23.7
-8.0	36.28		1167	14.4	2.9	18.3	27.8
-37.8	-57.34	Min	Cent	-24.4	-5.4	-20.8	6.0
-44.2	-60.35		1591	-31.2	-6.2	-22.2	4.5
-42.0	-62.25		1592	-31.3	-6.8	-19.5	2.4
-34.9	-53.66		1355	-20.0	-7.1	-20.4	6.0
-35.7	-54.28		1167	-19.7	-3.9	-22.5	9.2

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
0.4	5.66	Max Cent	2.5	0.5	0.2	2.5	
0.5	2.96		1591	2.5	0.5	2.5	
0.3	8.57		1592	2.1	0.3	2.2	
0.6	8.54		1355	2.4	0.6	2.5	
0.6	3.40		1167	2.8	0.6	2.8	
-6.4	-83.02	Min Cent	-6.3	-1.3	-0.6	-1.2	
-6.4	-85.43		1591	-6.4	-1.3	-0.4	-1.2
-5.1	-79.68		1592	-5.0	-0.8	-0.8	-0.6
-5.9	-78.93		1355	-5.8	-1.6	-0.8	-1.4
-8.2	-85.89		1167	-8.2	-1.6	-0.5	-1.6

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

	NODE	Vxx	Vyy
Max	Cent	0.4	0.3
	1591	0.4	0.0
	1592	0.4	0.6
	1355	0.5	0.6
	1167	0.5	0.0
Min	Cent	-2.0	-0.1
	1591	-1.4	-0.0
	1592	-1.4	-0.3
	1355	-2.6	-0.3
	1167	-2.6	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax		
-1.7 -0.1 0.2 -2.5 -4.1 -21.1 -24.5 -23.3 -19.3 -19.8	29.43 26.53 21.73 33.71 36.17 -57.56 -60.64 -62.88 -53.57 -54.10	Q1f	Max	Cent	12.1	2.1	8.3	16.8	
				1591	18.4	3.7	9.8	23.3	
				1592	18.1	2.7	7.3	21.1	
				1355	7.5	1.4	7.2	12.3	
				1167	7.5	1.5	9.4	14.4	
				Min	Cent	-13.7	-3.0	-11.6	3.3
					1591	-17.3	-3.5	-12.3	2.4
					1592	-17.4	-3.8	-10.7	1.2
					1355	-11.1	-4.1	-11.2	3.2
					1167	-10.9	-2.2	-12.5	5.3

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax			
0.3 0.3 0.2 0.3 0.3 -3.8 -3.8 -3.1 -3.6 -5.0	4.38 2.79 6.68 6.76 2.76 -82.86 -85.32 -79.46 -78.70 -85.81	Max	Cent	1.5	0.3	0.1	1.5		
				1591	1.6	0.3	0.1	1.6	
				1592	1.3	0.2	0.2	1.4	
				1355	1.4	0.3	0.2	1.5	
				1167	1.7	0.3	0.1	1.7	
				Min	Cent	-3.8	-0.8	-0.4	-0.7
					1591	-3.8	-0.8	-0.3	-0.7
					1592	-3.0	-0.5	-0.5	-0.4
					1355	-3.5	-1.0	-0.5	-0.9
					1167	-4.9	-1.0	-0.3	-1.0

NODE	Vxx	Vyy
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Max	Cent	0.2	0.2
	1591	0.2	0.0
	1592	0.2	0.3
	1355	0.3	0.3
	1167	0.3	0.0
Min	Cent	-1.2	-0.1
	1591	-0.8	-0.0
	1592	-0.8	-0.2
	1355	-1.6	-0.2
	1167	-1.6	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-463.9	43.23	INVSLU	Max Cent	96.2	28.6	544.5	607.9
-395.1	38.29		1591	363.9	72.3	611.1	846.4
-254.1	36.77		1592	367.9	92.5	465.9	716.0
-556.0	49.62		1355	-169.4	-13.8	478.5	393.1
-652.0	48.17		1167	-173.6	-35.2	623.3	522.7
-486.0	57.58		Min Cent	-308.2	-45.3	279.9	132.4
-416.5	51.08		1591	-166.9	-33.8	309.0	215.7
-322.8	54.66		1592	-159.8	1.3	229.8	164.3
-579.4	64.03		1355	-450.9	-59.0	250.2	62.9
-732.8	59.51		1167	-457.9	-92.0	329.8	102.2

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-614.4	82.14	Max Cent	-605.1	-123.4	67.8	-114.0
-890.3	86.20	1591	-887.1	-177.4	47.3	-174.2
-526.6	76.01	1592	-503.2	-150.3	93.8	-126.9
-381.9	75.46	1355	-358.3	-31.4	90.9	-7.8
-675.2	85.30	1167	-671.6	-134.4	44.5	-130.7
-681.1	83.08	Min Cent	-673.0	-136.8	65.7	-128.7
-965.0	86.60	1591	-962.3	-192.4	45.8	-189.7
-580.9	77.70	1592	-561.0	-161.4	91.0	-141.4
-436.6	77.29	1355	-416.6	-42.8	88.3	-22.7
-755.4	85.90	1167	-752.3	-150.5	43.1	-147.4

	NODE	Vxx	Vyy
Max	Cent	-356.7	-31.8
	1591	-402.3	0.1

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	1592	-402.3	-63.6
	1355	-311.1	-63.6
	1167	-311.1	0.1
Min	Cent	-377.0	-32.7
	1591	-420.0	0.1
	1592	-420.0	-65.4
	1355	-334.0	-65.4
	1167	-334.0	0.1

Fmin	ANGLE	LC		NODE	Fxx	Fyy	Fxy	Fmax
		INVS LV	Max	Cent	770.1	146.3	908.5	1418.8
-175.5	35.53			1591	1253.4	250.5	1043.9	1910.0
-157.3	32.17			1592	1250.0	234.3	782.7	1675.2
-109.0	28.51			1355	291.2	47.6	773.8	952.7
-194.2	40.53			1167	294.1	58.6	1034.4	1217.5
-230.0	41.75		Min	Cent	-869.8	-153.0	-329.8	-112.5
-998.4	-82.60			1591	-1045.4	-209.3	-389.3	-123.6
-1198.6	-81.61			1592	-1036.4	-164.7	-296.7	-97.3
-1127.8	-82.07			1355	-698.5	-113.9	-270.9	-108.2
-803.2	-87.63			1167	-707.1	-141.6	-363.1	-128.2
-894.6	-83.22							

Mmin	ANGLE			NODE	Mxx	Myy	Mxy	Mmax
			Max	Cent	259.0	57.0	114.1	265.6
50.4	-10.09			1591	321.8	64.3	82.5	325.5
60.6	-6.79			1592	289.4	94.0	161.9	303.0
75.2	-14.03			1355	227.6	6.6	150.6	232.8
-5.6	-8.48			1167	226.4	45.3	71.2	227.7
44.0	-4.87		Min	Cent	-973.9	-203.4	-41.1	-188.0
-989.3	82.02			1591	-1341.2	-268.2	-31.1	-261.9
-1347.5	85.63			1592	-895.9	-271.3	-60.1	-230.5
-932.3	75.87			1355	-674.2	-53.5	-53.0	-49.8
-700.9	84.06			1167	-1013.5	-202.8	-24.0	-198.0
-1018.3	85.60							

	NODE	Vxx	Vyy
Max	Cent	23.7	20.3
	1591	45.5	0.1
	1592	45.5	40.7
	1355	5.4	40.7

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	1167	5.4	0.1
Min	Cent	-409.6	-55.7
	1591	-478.8	-0.0
	1592	-478.8	-111.5
	1355	-343.9	-111.5
	1167	-343.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-351.5	43.30	INVSLE	Max Cent	70.7	21.6	413.2	460.1
-299.6	38.35		1591	273.5	54.3	463.5	640.2
-193.6	36.86		1592	276.7	70.4	353.4	541.7
-420.9	49.70		1355	-130.4	-10.2	363.3	298.0
-494.4	48.22		1167	-133.8	-27.1	473.1	395.6
-367.7	54.47		Min Cent	-189.2	-26.5	237.1	142.8
-313.4	48.02		1591	-70.1	-14.4	263.2	222.4
-229.6	50.44		1592	-65.1	10.4	196.2	172.4
-438.6	61.33		1355	-310.7	-41.2	210.2	73.7
-556.6	57.20		1167	-315.4	-63.4	277.7	115.5

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-473.3	82.20	Max Cent	-466.2	-95.0	52.2	-87.9	
-684.6	86.23		1591	-682.2	-136.4	-134.0	
-405.4	76.13		1592	-387.7	-115.2	-97.6	
-295.3	75.59		1355	-277.4	-24.8	-6.9	
-520.2	85.33		1167	-517.4	-103.5	-100.8	
-517.8	83.00		Min Cent	-511.5	-104.0	50.6	-97.7
-735.3	86.56		1591	-733.1	-146.6	35.3	-144.5
-441.7	77.55		1592	-426.2	-123.0	70.1	-107.5
-331.0	77.13		1355	-315.4	-32.1	68.1	-16.5
-574.0	85.86		1167	-571.5	-114.4	33.2	-112.0

	NODE	Vxx	Vyy
Max	Cent	-273.5	-24.4
	1591	-308.6	0.1
	1592	-308.6	-48.9
	1355	-238.3	-48.9
	1167	-238.3	0.1
Min	Cent	-288.0	-25.2

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1591 -321.3 0.1
 1592 -321.3 -50.4
 1355 -254.8 -50.4
 1167 -254.8 0.1

ELEM	MAT	SEC	LC	NODE	Fxx	Fyy	Fxy	Fmax	
Fmin		ANGLE							
1508	2	4	q1, f m~1	Max	Cent	13.1	2.3	7.5	16.9
-1.6		27.04			1593	8.9	1.8	8.8	14.9
-4.2		34.03			1594	8.7	1.4	6.9	12.9
-2.7		31.05			1358	17.5	2.8	6.3	19.8
0.5		20.26			1155	17.6	3.5	8.2	21.4
-0.3		24.68		Min	Cent	-27.7	-5.6	-8.9	-2.5
-30.9		-70.50			1593	-16.1	-3.2	-9.4	1.7
-21.0		-62.25			1594	-16.1	-3.4	-9.4	1.6
-21.1		-61.97			1358	-39.5	-8.1	-9.3	-5.6
-42.0		-74.68			1155	-39.4	-7.9	-9.0	-5.5
-41.8		-75.18							
Mmin		ANGLE			NODE	Mxx	Myy	Mxy	Mmax
				Max	Cent	1.6	0.3	0.3	1.6
0.3		11.59			1593	1.7	0.3	0.1	1.7
0.3		4.57			1594	1.4	0.3	0.3	1.5
0.2		13.14			1358	2.2	2.2	0.7	2.8
1.5		45.13			1155	1.7	0.3	0.4	1.8
0.3		13.75		Min	Cent	-3.5	-0.5	-0.3	-0.5
-3.5		-83.95			1593	-4.9	-1.0	-0.4	-0.9
-5.0		-83.80			1594	-2.9	-0.9	-0.3	-0.8
-2.9		-80.45			1358	-1.7	-0.6	-0.3	-0.5
-1.8		-73.60			1155	-5.9	-1.2	-0.3	-1.2
-6.0		-86.90							
					NODE	Vxx	Vyy		
				Max	Cent	0.6	0.2		
					1593	0.4	0.0		
					1594	0.4	0.3		
					1358	1.0	0.3		
					1155	1.0	0.0		
				Min	Cent	-3.9	-0.8		
					1593	-2.2	-0.0		
					1594	-2.2	-1.5		

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				1358	-5.6	-1.5		
				1155	-5.6	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
-----				-----		-----		
		q1, f m~2	Max	Cent	8.9	2.1	5.0	11.6
-0.5	27.94			1593	4.4	0.9	6.2	9.1
-3.8	36.98			1594	4.5	1.6	4.4	7.7
-1.6	36.13			1358	13.8	3.6	3.9	15.1
2.3	18.87			1155	13.7	2.7	5.7	16.1
0.3	23.13							
			Min	Cent	-39.5	-7.7	-12.0	-3.7
-43.5	-71.50			1593	-24.1	-4.8	-12.4	1.3
-30.2	-63.88			1594	-24.0	-4.5	-12.7	1.8
-30.2	-63.76			1358	-55.0	-10.8	-12.0	-7.7
-58.1	-75.80			1155	-55.1	-11.0	-11.5	-8.2
-57.9	-76.25							
Mmin	ANGLE			NODE	Mxx	Myy	Mxy	Mmax
-----				-----		-----		
			Max	Cent	1.7	0.4	0.3	1.7
0.4	11.38			1593	1.7	0.3	0.1	1.7
0.3	4.82			1594	1.4	0.3	0.3	1.4
0.2	14.19			1358	2.6	2.9	0.8	3.5
1.9	50.42			1155	2.2	0.4	0.4	2.3
0.4	12.39							
			Min	Cent	-4.6	-0.5	-0.3	-0.4
-4.6	-85.38			1593	-6.6	-1.3	-0.6	-1.2
-6.6	-83.86			1594	-3.8	-1.2	-0.4	-1.1
-3.8	-81.41			1358	-1.3	-0.4	-0.2	-0.4
-1.3	-75.06			1155	-7.9	-1.6	-0.2	-1.6
-7.9	-88.31							
				NODE	Vxx	Vyy		
			Max	Cent	0.7	0.1		
				1593	0.4	0.0		
				1594	0.4	0.2		
				1358	1.1	0.2		
				1155	1.1	0.0		
			Min	Cent	-5.2	-1.0		
				1593	-2.9	-0.0		
				1594	-2.9	-2.0		
				1358	-7.6	-2.0		
				1155	-7.6	-0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-4.3	29.24	q1, k m~1	Max Cent	21.4	3.8	14.4	29.5
-9.4	35.63		1593	14.6	2.9	17.2	26.9
-5.9	32.71		1594	14.3	2.4	13.0	22.7
0.1	22.38		1358	28.7	4.9	11.8	33.6
-2.4	27.07		1155	28.9	5.8	16.0	37.1
-53.1	-69.59		Min Cent	-47.1	-9.5	-16.2	-3.5
-36.7	-61.72		1593	-27.6	-5.5	-16.7	3.5
-37.2	-61.15		1594	-27.6	-5.8	-17.3	3.8
-71.7	-73.86		1358	-66.9	-13.7	-16.8	-8.9
-71.2	-74.62		1155	-66.8	-13.4	-15.9	-9.0
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
0.5	11.61		Max Cent	2.6	0.6	0.4	2.7
0.5	4.79		1593	2.8	0.6	0.2	2.8
0.4	13.51		1594	2.3	0.5	0.5	2.4
2.6	44.79		1358	3.8	3.8	1.2	5.0
0.5	12.66		1155	3.3	0.7	0.6	3.4
-6.0	-83.79		Min Cent	-5.9	-0.9	-0.6	-0.9
-8.5	-83.93		1593	-8.4	-1.7	-0.7	-1.6
-5.0	-80.26		1594	-4.9	-1.5	-0.6	-1.4
-3.5	-75.08		1358	-3.4	-1.2	-0.6	-1.0
-10.1	-86.88		1155	-10.1	-2.0	-0.4	-2.0
			NODE	Vxx	Vyy		
			Max Cent	1.0	0.3		
			1593	0.6	0.0		
			1594	0.6	0.5		
			1358	1.7	0.5		
			1155	1.7	0.0		
			Min Cent	-6.6	-1.3		
			1593	-3.7	-0.0		
			1594	-3.7	-2.6		
			1358	-9.5	-2.6		
			1155	-9.5	-0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-1.3	28.35	q1, k m~2	Cent	16.8	4.0	9.8	22.1
-7.6	37.29	Max	1593	8.4	1.7	12.2	17.7
-3.2	36.10		1594	8.4	3.0	8.5	14.7
3.9	19.39		1358	25.7	6.6	7.7	28.4
0.1	23.93		1155	25.4	5.1	11.2	30.4
-72.2	-69.98	Min	Cent	-64.3	-12.6	-21.7	-4.6
-51.1	-62.53		1593	-39.4	-7.9	-22.5	3.8
-51.3	-62.36		1594	-39.2	-7.3	-23.1	4.8
-95.4	-74.48		1358	-89.4	-17.5	-21.6	-11.5
-95.1	-74.96		1155	-89.5	-17.9	-20.7	-12.3
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
0.7	10.56	Max	Cent	3.2	0.8	0.5	3.3
0.6	4.61		1593	3.2	0.6	0.2	3.2
0.4	13.26		1594	2.6	0.6	0.5	2.7
3.4	47.46		1358	4.7	4.9	1.4	6.2
0.7	11.45		1155	4.2	0.8	0.7	4.4
-7.6	-85.49	Min	Cent	-7.5	-0.8	-0.5	-0.7
-10.9	-83.94		1593	-10.8	-2.2	-0.9	-2.1
-6.3	-81.64		1594	-6.2	-1.9	-0.6	-1.8
-2.6	-75.92		1358	-2.5	-0.8	-0.4	-0.7
-12.9	-88.21		1155	-12.9	-2.6	-0.3	-2.6
			NODE	Vxx	Vyy		
		Max	Cent	1.3	0.2		
			1593	0.8	0.0		
			1594	0.8	0.3		
			1358	2.0	0.3		
			1155	2.0	0.0		
		Min	Cent	-8.6	-1.7		
			1593	-4.8	-0.0		
			1594	-4.8	-3.4		
			1358	-12.4	-3.4		
			1155	-12.4	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-----		SLVx (RS)	Cent	-491.3	-133.2	348.3	79.3
-703.8	58.60		1593	-194.9	-39.1	444.9	334.6
-568.6	49.97		1594	-208.0	-111.2	299.0	143.3
-462.5	49.60		1358	-793.7	-229.5	254.0	-132.0
-891.2	69.00		1155	-779.2	-156.0	398.7	38.5
-973.6	64.00						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-----			Cent	-91.8	-22.8	-14.3	-19.9
-94.6	-78.77		1593	-79.3	-15.9	-7.8	-14.9
-80.3	-83.10		1594	-71.7	17.1	-17.2	20.3
-74.9	-79.39		1358	-100.6	-41.6	-22.3	-34.2
-108.1	-71.49		1155	-120.8	-24.2	-12.6	-22.6
-122.4	-82.72						
			NODE	Vxx	Vyy		
-----			Cent	25.7	9.5		
			1593	15.3	0.0		
			1594	15.3	19.1		
			1358	37.9	19.1		
			1155	37.9	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-----		SLVy (RS)	Cent	-469.7	-115.4	395.2	140.5
-725.7	57.07		1593	197.5	39.5	481.2	606.1
-369.2	40.34		1594	203.2	-80.9	343.5	432.9
-310.5	33.77		1358	-762.3	-197.8	312.1	-59.2
-900.9	66.06		1155	-753.3	-150.7	449.3	88.9
-992.9	61.92						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-----			Cent	-112.4	-26.4	-9.8	-25.3
-113.6	-83.59		1593	-117.6	-23.5	-7.4	-22.9
-118.2	-85.51		1594	-102.8	37.4	-14.7	39.0
-104.3	-84.07		1358	-103.2	-31.7	-14.2	-29.0
-106.0	-79.16		1155	-135.1	-27.0	-7.2	-26.5
-135.5	-86.19						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

NODE	Vxx	Vyy
Cent	35.7	10.5
1593	-23.2	0.0
1594	-23.2	21.0
1358	51.3	21.0
1155	51.3	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-11.8	-30.09	SLVz (RS)	Cent	108.6	28.7	-69.7	149.0
-63.6	-39.13		1593	46.6	9.3	-89.7	119.6
-24.7	-39.06		1594	49.0	23.8	-59.8	97.6
30.7	-19.63		1358	172.1	48.7	-50.5	190.1
-3.3	-24.91		1155	169.2	33.9	-80.1	206.4

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
5.3	11.00	Cent	22.2	5.9	3.3	22.8
4.0	7.46	1593	21.6	4.3	2.3	21.9
7.4	18.74	1594	20.8	8.9	4.6	22.3
7.6	19.21	1358	22.0	9.3	5.0	23.7
5.2	7.21	1155	27.8	5.6	2.9	28.2

NODE	Vxx	Vyy
Cent	-8.1	-2.8
1593	-6.3	-0.0
1594	-6.3	-5.6
1358	10.9	-5.6
1155	10.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-58.0	-31.05	SLDx (RS)	Cent	421.8	116.0	-288.9	595.8
-279.7	-39.97		1593	165.7	33.2	-373.4	478.7
-112.0	-40.44		1594	177.9	98.6	-247.1	388.5
123.9	-20.27		1358	681.0	199.9	-205.8	757.0
-24.9	-25.57		1155	667.9	133.7	-331.5	826.5

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

16.2	12.12		Cent	75.2	19.0	12.7	77.9
11.4	7.46		1593	61.1	12.2	6.5	61.9
5.7	16.48		1594	56.4	10.2	15.0	60.8
29.8	19.71		1358	85.5	36.9	20.0	92.6
18.6	7.84		1155	100.7	20.1	11.3	102.3
			NODE	Vxx	Vyy		
			Cent	19.0	-8.3		
			1593	10.4	-0.0		
			1594	10.4	-16.5		
			1358	28.8	-16.5		
			1155	28.8	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLDy (RS)	Cent	-367.0	-87.7	286.6	91.5
-546.1	57.99		1593	-165.4	-33.1	348.5	255.5
-454.0	50.37		1594	-168.9	-60.1	250.0	141.3
-370.4	51.14		1358	-584.6	-147.6	227.8	-50.5
-681.7	66.90		1155	-578.6	-115.8	325.8	52.5
-746.8	62.69						
			NODE	Mxx	Myy	Mxy	Mmax
			Cent	-86.7	-20.3	-6.8	-19.7
-87.4	-84.18		1593	-92.3	-18.5	-5.5	-18.1
-92.7	-85.79		1594	-80.7	-30.5	-10.6	-28.4
-82.8	-78.55		1358	-76.0	-22.6	-9.8	-20.9
-77.7	-79.91		1155	-105.4	-21.1	-5.1	-20.8
-105.8	-86.52						
			NODE	Vxx	Vyy		
			Cent	-31.2	8.3		
			1593	-19.0	0.0		
			1594	-19.0	16.6		
			1358	-45.5	16.6		
			1155	-45.5	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLVy_1 (RS)	Cent	-469.7	-115.4	395.2	140.5

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-725.7	57.07		1593	-197.5	-39.5	481.2	369.2
-606.1	49.66		1594	-203.2	-80.9	343.5	206.9
-490.9	50.05		1358	-762.3	-197.8	312.1	-59.2
-900.9	66.06		1155	-753.3	-150.7	449.3	88.9
-992.9	61.92						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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			Cent	-112.4	-26.4	-9.8	-25.3
-113.6	-83.59		1593	-117.6	-23.5	-7.4	-22.9
-118.2	-85.51		1594	-102.8	-37.4	-14.7	-34.3
-106.0	-77.88		1358	-103.2	-31.7	-14.2	-29.0
-106.0	-79.16		1155	-135.1	-27.0	-7.2	-26.5
-135.5	-86.19						

	NODE	Vxx	Vyy
	Cent	-35.7	10.5
	1593	-23.2	0.0
	1594	-23.2	21.0
	1358	-51.3	21.0
	1155	-51.3	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
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		SLVx_1 (RS)	Cent	-491.3	-133.2	348.3	79.3
-703.8	58.60		1593	-194.9	-39.1	444.9	334.6
-568.6	49.97		1594	-208.0	-111.2	299.0	143.3
-462.5	49.60		1358	-793.7	-229.5	254.0	-132.0
-891.2	69.00		1155	-779.2	-156.0	398.7	38.5
-973.6	64.00						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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			Cent	-91.8	-22.8	-14.3	-19.9
-94.6	-78.77		1593	-79.3	-15.9	-7.8	-14.9
-80.3	-83.10		1594	-71.7	-17.1	-17.2	-12.1
-76.7	-73.88		1358	-100.6	-41.6	-22.3	-34.2
-108.1	-71.49		1155	-120.8	-24.2	-12.6	-22.6
-122.4	-82.72						

	NODE	Vxx	Vyy
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MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Cent	-25.7	9.5
1593	-15.3	0.0
1594	-15.3	19.1
1358	-37.9	19.1
1155	-37.9	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		pp	Cent	-421.0	-76.4	-27.9	-74.1
-423.3	-85.40		1593	-367.3	-73.4	-18.7	-72.2
-368.5	-86.38		1594	-364.1	-57.2	-47.2	-50.1
-371.2	-81.45		1358	-474.7	-79.3	-37.2	-75.9
-478.2	-84.68		1155	-478.0	-95.5	-8.6	-95.3
-478.2	-88.71						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-19.9	-0.4	-1.9	-0.2
-20.1	-84.41		1593	-30.8	-6.2	-3.7	-5.6
-31.3	-81.65		1594	-14.5	-7.1	-2.9	-6.1
-15.5	-70.96		1358	7.8	19.9	1.7	20.1
7.6	82.22		1155	-42.2	-8.4	0.9	-8.4
-42.2	88.49						

			NODE	Vxx	Vyy		

			Cent	-32.4	-7.7		
			1593	-17.5	-0.0		
			1594	-17.5	-15.4		
			1358	-47.2	-15.4		
			1155	-47.2	-0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		perm	Cent	-19.7	-3.6	-2.8	-3.1
-20.2	-80.33		1593	-12.7	-2.5	-1.2	-2.4
-12.8	-83.28		1594	-12.5	-1.8	-4.9	0.1
-14.4	-68.84		1358	-26.7	-4.7	-4.4	-3.8
-27.6	-79.04		1155	-26.8	-5.4	-0.8	-5.3
-26.9	-87.93						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-2.0	-0.1	-0.0	-0.1

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-2.0	-89.77		1593	-3.2	-0.6	-0.2	-0.6
-3.2	-84.92		1594	-1.8	-0.6	-0.0	-0.6
-1.8	-88.01		1358	0.3	1.5	0.3	1.6
0.2	74.50		1155	-3.5	-0.7	0.2	-0.7
-3.5	86.76						

NODE	Vxx	Vyy
Cent	-2.5	-0.6
1593	-1.5	-0.0
1594	-1.5	-1.1
1358	-3.6	-1.1
1155	-3.6	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.2	83.89	pp imp~1	Cent	-0.2	-0.0	0.0	-0.0
-0.1	67.90		1593	-0.1	-0.0	0.0	-0.0
-0.1	-87.89		1594	-0.1	-0.0	-0.0	-0.0
-0.3	-87.63		1358	-0.3	-0.1	-0.0	-0.1
-0.3	81.19		1155	-0.3	-0.1	0.0	-0.0

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-0.0	-80.08	Cent	-0.0	-0.0	-0.0	-0.0
-0.0	-82.77	1593	-0.0	-0.0	-0.0	-0.0
-0.0	-76.34	1594	-0.0	-0.0	-0.0	-0.0
-0.0	-73.93	1358	-0.0	-0.0	-0.0	-0.0
-0.0	-84.71	1155	-0.0	-0.0	-0.0	-0.0

NODE	Vxx	Vyy
Cent	-0.0	-0.0
1593	-0.0	-0.0
1594	-0.0	-0.0
1358	-0.0	-0.0
1155	-0.0	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.1	84.38	perm i~1	Cent	-0.1	-0.0	0.0	-0.0
-0.1	68.47		1593	-0.0	-0.0	0.0	-0.0

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-0.0	-86.98		1594	-0.0	-0.0	-0.0	-0.0
-0.1	-87.30		1358	-0.1	-0.0	-0.0	-0.0
-0.1	81.51		1155	-0.1	-0.0	0.0	-0.0

-0.0	-80.00		Cent	-0.0	-0.0	-0.0	-0.0
-0.0	-82.70		1593	-0.0	-0.0	-0.0	-0.0
-0.0	-76.23		1594	-0.0	-0.0	-0.0	-0.0
-0.0	-73.77		1358	-0.0	-0.0	-0.0	-0.0
-0.0	-84.68		1155	-0.0	-0.0	-0.0	-0.0

			NODE	Vxx	Vyy		
			Cent	-0.0	-0.0		
			1593	-0.0	-0.0		
			1594	-0.0	-0.0		
			1358	-0.0	-0.0		
			1155	-0.0	-0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-31.6	52.77	q3	Cent	-16.5	-5.4	19.9	9.7
-26.6	46.59		1593	-3.4	-0.7	24.5	22.5
-22.7	44.38		1594	-4.3	-5.1	18.0	13.3
-38.0	61.20		1358	-29.6	-10.1	15.3	-1.7
-41.8	58.87		1155	-28.7	-5.7	21.8	7.4

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-3.5	-75.25		Cent	-3.3	-1.0	-0.7	-0.8
-1.9	-81.25		1593	-1.9	-0.4	-0.2	-0.3
-2.5	-71.77		1594	-2.3	-0.1	-0.8	0.2
-5.6	-68.05		1358	-5.1	-2.6	-1.2	-2.1
-4.1	-79.17		1155	-3.9	-0.8	-0.6	-0.7

			NODE	Vxx	Vyy		
			Cent	0.6	0.7		
			1593	0.5	0.0		
			1594	0.5	1.3		

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		1358	0.8	1.3			
		1155	0.8	0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q5, pon~1	Cent	3.3	1.3	-15.7	18.0
-13.4	-43.14		1593	-3.0	-0.6	-17.7	15.9
-19.5	-46.93		1594	-2.7	0.7	-14.5	13.6
-15.6	-48.34		1358	9.6	3.1	-13.7	20.5
-7.7	-38.37		1155	9.4	1.9	-16.9	22.9
-11.7	-38.76						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	2.3	0.5	-0.0	2.3
0.5	-0.80		1593	2.3	0.5	-0.1	2.3
0.5	-2.92		1594	1.8	0.3	0.0	1.8
0.3	0.77		1358	3.0	0.9	0.1	3.0
0.9	2.59		1155	2.1	0.4	-0.0	2.1
0.4	-0.74						
			NODE	Vxx	Vyy		

			Cent	-0.2	-0.2		
			1593	0.4	-0.0		
			1594	0.4	-0.3		
			1358	-0.8	-0.3		
			1155	-0.8	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q5, pon~2	Cent	3.2	1.2	-14.7	16.9
-12.5	-43.04		1593	-2.7	-0.5	-16.5	14.9
-18.2	-46.88		1594	-2.5	0.6	-13.5	12.7
-14.5	-48.27		1358	9.1	2.9	-12.8	19.2
-7.1	-38.22		1155	8.9	1.8	-15.8	21.5
-10.8	-38.66						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	2.2	0.5	-0.0	2.2
0.5	-0.89		1593	2.1	0.4	-0.1	2.2
0.4	-2.89						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.2	0.66	1594	1.7	0.2	0.0	1.7
0.8	2.38	1358	2.8	0.8	0.1	2.8
0.4	-0.88	1155	2.0	0.4	-0.0	2.0

NODE	Vxx	Vyy
Cent	-0.1	-0.1
1593	0.4	-0.0
1594	0.4	-0.3
1358	-0.7	-0.3
1155	-0.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-41.5	-38.27	T	Cent	48.8	14.7	-71.2	105.0
-98.1	-46.66		1593	-13.1	-2.6	-90.1	82.4
-61.1	-49.52		1594	-11.0	7.7	-58.7	57.8
5.9	-26.54		1358	110.7	32.0	-52.3	136.9
-29.1	-31.28		1155	108.7	21.7	-83.7	159.5

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
2.9	-2.08	Cent	21.9	2.9	-0.7	21.9
5.8	0.74	1593	29.0	5.8	0.3	29.0
4.2	-1.07	1594	17.7	4.2	-0.3	17.7
-4.2	-7.13	1358	12.7	-3.9	-2.1	13.0
5.5	-3.96	1155	28.2	5.6	-1.6	28.3

NODE	Vxx	Vyy
Cent	13.0	2.5
1593	11.7	0.0
1594	11.7	4.9
1358	14.4	4.9
1155	14.4	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-727.9	64.03	So	Cent	-579.6	-102.7	304.5	45.6
-531.4	51.38		1593	-220.5	-44.2	389.1	266.6
-341.3	58.05		1594	-215.0	-16.5	202.6	109.9
			1358	-938.7	-161.2	219.8	-103.4

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-996.5	75.26		1155	-944.2	-189.0	406.4	-11.8
-1121.3	66.45						

			Cent	-236.8	-66.8	27.3	-62.5
-241.1	81.10		1593	-353.3	-70.7	28.8	-67.8
-356.2	84.25		1594	-211.2	-91.5	51.7	-72.3
-230.4	69.60		1358	-127.8	-54.0	26.5	-45.4
-136.3	72.14		1155	-254.9	-51.0	3.6	-50.9
-255.0	88.98						

			NODE	Vxx	Vyy		

			Cent	-145.6	-7.1		
			1593	-155.4	-0.0		
			1594	-155.4	-14.3		
			1358	-135.8	-14.3		
			1155	-135.8	-0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Sa	Cent	-258.0	-43.8	141.3	26.4
-328.2	63.58		1593	-93.6	-18.8	179.0	126.7
-239.1	50.90		1594	-90.4	-2.5	93.4	56.8
-149.7	57.59		1358	-422.3	-68.9	103.5	-40.8
-450.4	74.82		1155	-425.6	-85.2	189.1	-1.0
-509.8	65.99						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-111.5	-31.8	13.8	-29.4
-113.8	80.48		1593	-170.8	-34.2	14.3	-32.7
-172.3	84.09		1594	-96.5	-41.6	25.5	-31.6
-106.5	68.55		1358	-58.4	-27.2	13.3	-22.3
-63.3	69.79		1155	-120.4	-24.1	2.1	-24.0
-120.5	88.76						

			NODE	Vxx	Vyy		

			Cent	-73.6	-2.3		
			1593	-80.5	0.0		
			1594	-80.5	-4.7		
			1358	-66.6	-4.7		
			1155	-66.6	0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, x+	Cent	-74.6	-18.2	137.4	93.9
-186.7	50.80		1593	-15.3	-3.1	154.6	145.6
-163.9	46.13		1594	-16.6	-9.8	124.4	111.3
-137.6	45.79		1358	-133.9	-33.2	120.2	46.8
-213.9	56.36		1155	-132.5	-26.5	150.5	80.0
-239.1	54.70						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-17.4	-7.1	-5.1	-5.0
-19.5	-67.44		1593	-5.0	-1.0	-1.1	-0.7
-5.3	-75.48		1594	-11.1	-0.7	-5.5	1.6
-13.4	-66.72		1358	-33.2	-22.8	-10.2	-16.5
-39.4	-58.55		1155	-20.2	-4.0	-5.9	-2.2
-22.1	-72.06						
			NODE	Vxx	Vyy		

			Cent	8.1	6.0		
			1593	6.5	0.0		
			1594	6.5	12.1		
			1358	9.8	12.1		
			1155	9.8	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, y+	Cent	61.3	13.7	1.7	61.3
13.6	2.03		1593	35.0	7.0	-5.9	36.2
5.8	-11.46		1594	35.6	9.9	7.5	37.6
7.9	15.12		1358	87.6	20.3	9.3	88.8
19.1	7.73		1155	87.0	17.4	-4.1	87.2
17.2	-3.36						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	9.2	1.9	1.4	9.5
1.6	10.49		1593	9.8	2.0	1.1	9.9
1.8	7.91		1594	7.3	2.0	1.5	7.7
1.6	14.72		1358	5.0	0.5	1.5	5.5

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.0	17.01		1155	14.9	3.0	1.1	15.0
2.9	5.31						

NODE	Vxx	Vyy
Cent	6.3	0.4
1593	2.6	0.0
1594	2.6	0.7
1358	10.0	0.7
1155	10.0	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y-	Cent	-346.1	-68.6	75.6	-49.3
-365.3	75.71		1593	-167.3	-33.5	121.3	38.1
-238.9	59.44		1594	-167.0	-32.1	29.0	-26.1
-173.0	78.36		1358	-524.9	-103.7	29.9	-101.6
-527.0	85.97		1155	-525.2	-105.0	122.1	-72.1
-558.1	74.91						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-111.2	-28.3	11.5	-26.7
-112.8	82.22	1593	-156.9	-31.4	10.8	-30.5
-157.9	85.13	1594	-113.8	-51.8	22.3	-44.6
-121.0	72.13	1358	-53.8	-6.0	14.5	-2.0
-57.8	74.40	1155	-120.4	-24.1	2.9	-24.0
-120.5	88.26					

NODE	Vxx	Vyy
Cent	-58.6	-11.6
1593	-50.2	-0.0
1594	-50.2	-23.1
1358	-67.0	-23.1
1155	-67.0	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		DSa, x+	Cent	-272.4	-61.5	114.6	-11.3
-322.7	66.31		1593	-120.4	-24.1	157.9	92.9
-237.4	53.48		1594	-123.3	-38.8	80.3	9.7
-171.9	58.88		1358	-424.3	-99.0	71.2	-84.1
-439.3	78.18		1155	-421.4	-84.3	148.8	-28.0
-477.7	69.28						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-----	-----	-----	-----	-----	-----	-----
-57.7	-76.83	Cent	-55.3	-13.9	-10.2	-11.5
-51.1	-81.94	1593	-50.3	-10.1	-5.8	-9.2
-44.3	-72.56	1594	-41.0	-10.5	-10.6	-7.2
-50.9	-66.41	1358	-44.7	-18.1	-14.3	-11.8
-86.6	-82.19	1155	-85.3	-17.1	-9.5	-15.7

NODE	Vxx	Vyy
-----	-----	-----
Cent	-26.7	2.3
1593	-9.9	-0.0
1594	-9.9	4.7
1358	-43.4	4.7
1155	-43.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-----	-----		-----	-----	-----	-----	-----
48.1	-20.44	Dsa, y+	Cent	616.8	127.1	-211.9	695.7
-147.4	-34.46		1593	288.0	57.6	-298.8	493.1
6.0	-24.59		1594	289.5	65.4	-129.7	348.9
176.3	-9.22		1358	945.5	196.6	-124.9	965.8
87.9	-18.95		1155	944.0	188.8	-294.0	1044.9

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-----	-----	-----	-----	-----	-----	-----
46.2	-4.02	Cent	178.5	46.9	-9.3	179.2
45.5	-3.70	1593	231.3	46.3	-12.0	232.1
68.5	-12.58	1594	173.9	73.7	-23.5	179.2
26.2	-6.40	1358	106.9	27.2	-9.1	107.9
40.4	0.87	1155	202.0	40.4	2.5	202.1

NODE	Vxx	Vyy
-----	-----	-----
Cent	82.6	11.3
1593	66.8	0.0
1594	66.8	22.7
1358	98.3	22.7
1155	98.3	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-----	-----		-----	-----	-----	-----	-----

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Dsa, y-		Cent					
-695.7	69.56	1593	-616.8	-127.1	211.9	-48.1	
-493.1	55.54	1594	-288.0	-57.6	298.8	147.4	
-348.9	65.41	1358	-289.5	-65.4	129.7	-6.0	
-965.8	80.78	1155	-945.5	-196.6	124.9	-176.3	
-1044.9	71.05		-944.0	-188.8	294.0	-87.9	
Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	

		Cent	-178.5	-46.9	9.3	-46.2	
-179.2	85.98	1593	-231.3	-46.3	12.0	-45.5	
-232.1	86.30	1594	-173.9	-73.7	23.5	-68.5	
-179.2	77.42	1358	-106.9	-27.2	9.1	-26.2	
-107.9	83.60	1155	-202.0	-40.4	-2.5	-40.4	
-202.1	-89.13						
		NODE	Vxx	Vyy			

		Cent	-82.6	-11.3			
		1593	-66.8	-0.0			
		1594	-66.8	-22.7			
		1358	-98.3	-22.7			
		1155	-98.3	-0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q7	Cent	-11.7	-3.8	13.9	6.7
-22.1	52.92		1593	-2.5	-0.5	17.1	15.6
-18.6	46.66		1594	-3.1	-3.5	12.5	9.2
-15.8	44.52		1358	-20.8	-7.0	10.7	-1.2
-26.6	61.43		1155	-20.2	-4.1	15.2	5.1
-29.4	58.98						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-2.4	-0.7	-0.5	-0.6
-2.5	-75.92		1593	-1.4	-0.3	-0.2	-0.3
-1.5	-81.94		1594	-1.6	-0.1	-0.6	0.1
-1.8	-72.38		1358	-3.5	-1.8	-0.8	-1.4
-3.9	-68.74		1155	-2.8	-0.6	-0.4	-0.5
-2.9	-79.71						

PROJECT TITLE :

	Company		Client	
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			NODE	Vxx	Vyy		
			Cent	0.4	0.4		
			1593	0.3	0.0		
			1594	0.3	0.9		
			1358	0.5	0.9		
			1155	0.5	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
ecc.ac~1			Cent	-2.9	-0.5	-6.0	4.4
-7.8	-50.65		1593	-3.5	-0.7	-6.1	4.2
-8.4	-51.43		1594	-3.5	-0.6	-5.8	4.0
-8.0	-51.99		1358	-2.3	-0.3	-5.8	4.5
-7.1	-49.81		1155	-2.3	-0.5	-6.1	4.8
-7.5	-49.33						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
0.0	-21.52		Cent	0.4	0.1	-0.1	0.4
0.0	-17.67		1593	0.4	0.1	-0.1	0.5
-0.0	-19.73		1594	0.3	0.0	-0.1	0.4
0.2	-12.03		1358	0.8	0.2	-0.1	0.8
-0.1	-50.62		1155	-0.1	-0.0	-0.1	0.1
			NODE	Vxx	Vyy		
			Cent	-0.4	-0.0		
			1593	0.1	-0.0		
			1594	0.1	-0.1		
			1358	-0.8	-0.1		
			1155	-0.8	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-1.3	29.24	Q1k Max	Cent	21.4	4.0	14.4	29.5
-7.6	35.63		1593	14.6	2.9	17.2	26.9
-3.2	32.71		1594	14.3	3.0	13.0	22.7
3.9	22.38		1358	28.7	6.6	11.8	33.6
0.1	27.07		1155	28.9	5.8	16.0	37.1
-72.2	-69.98	Min	Cent	-64.3	-12.6	-21.7	-4.6
			1593	-39.4	-7.9	-22.5	3.5

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-51.1	-61.72		1594	-39.2	-7.3	-23.1	3.8
-51.3	-61.15		1358	-89.4	-17.5	-21.6	-11.5
-95.4	-74.48		1155	-89.5	-17.9	-20.7	-12.3
-95.1	-74.96						

Mmin ANGLE NODE Mxx Myy Mxy Mmax

			Max	Cent	3.2	0.8	3.3
0.7	10.56			1593	3.2	0.6	3.2
0.6	4.61			1594	2.6	0.6	2.7
0.4	13.26			1358	4.7	4.9	6.2
3.4	47.46			1155	4.2	0.8	4.4
0.7	11.45		Min	Cent	-7.5	-0.9	-0.9
-7.6	-83.79			1593	-10.8	-2.2	-2.1
-10.9	-83.94			1594	-6.2	-1.9	-1.8
-6.3	-81.64			1358	-3.4	-1.2	-1.0
-3.5	-75.08			1155	-12.9	-2.6	-2.6
-12.9	-88.21						

NODE Vxx Vyy

Max	Cent	1.3	0.3
	1593	0.8	0.0
	1594	0.8	0.5
	1358	2.0	0.5
	1155	2.0	0.0
Min	Cent	-8.6	-1.7
	1593	-4.8	-0.0
	1594	-4.8	-3.4
	1358	-12.4	-3.4
	1155	-12.4	-0.0

Fmin ANGLE LC NODE Fxx Fyy Fxy Fmax

		Q1f	Max	Cent	13.1	2.3	16.9
-0.5	27.04			1593	8.9	1.8	14.9
-3.8	34.03			1594	8.7	1.6	12.9
-1.6	31.05			1358	17.5	3.6	19.8
2.3	20.26			1155	17.6	3.5	21.4
0.3	24.68		Min	Cent	-39.5	-7.7	-3.7
-43.5	-71.50			1593	-24.1	-4.8	1.3
-30.2	-63.88			1594	-24.0	-4.5	1.6

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
-30.2	-61.97		1358	-55.0	-10.8	-12.0	-7.7	
-58.1	-75.80		1155	-55.1	-11.0	-11.5	-8.2	
-57.9	-76.25							

		Max	Cent	1.7	0.4	0.3	1.7	
0.4	11.38		1593	1.7	0.3	0.1	1.7	
0.3	4.57		1594	1.4	0.3	0.3	1.5	
0.2	13.14		1358	2.6	2.9	0.8	3.5	
1.9	50.42		1155	2.2	0.4	0.4	2.3	
0.4	12.39	Min	Cent	-4.6	-0.5	-0.3	-0.5	
-4.6	-83.95		1593	-6.6	-1.3	-0.6	-1.2	
-6.6	-83.86		1594	-3.8	-1.2	-0.4	-1.1	
-3.8	-81.41		1358	-1.7	-0.6	-0.3	-0.5	
-1.8	-73.60		1155	-7.9	-1.6	-0.3	-1.6	
-7.9	-88.31							

			NODE	Vxx	Vyy			
		Max	Cent	0.7	0.2			
			1593	0.4	0.0			
			1594	0.4	0.3			
			1358	1.1	0.3			
			1155	1.1	0.0			
		Min	Cent	-5.2	-1.0			
			1593	-2.9	-0.0			
			1594	-2.9	-2.0			
			1358	-7.6	-2.0			
			1155	-7.6	-0.0			

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	

		INVSLU	Max	Cent	-1269.6	-219.7	464.0	-91.8
-1332.6	70.37			1593	-768.1	-153.7	615.0	226.0
-972.3	58.29			1594	-758.4	-89.1	285.9	-1.2
-811.6	69.37			1358	-1732.6	-276.9	313.2	-258.9
-1750.6	83.69			1155	-1746.9	-349.4	642.4	-180.2
-1858.9	70.98		Min	Cent	-1473.7	-271.1	238.6	-190.9
-1607.1	77.86			1593	-865.2	-173.1	338.3	-30.7
-1159.1	67.59			1594	-851.5	-120.2	92.4	-89.9
-899.8	82.03			1358	-2113.6	-378.9	138.3	-337.8

MIDAS

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	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-2160.3	82.66		1155	-2122.7	-424.6	384.5	-286.3
-2322.5	76.04						
-311.5	81.93	Max	Cent	-306.9	-83.0	34.1	-78.4
-468.8	85.05		1593	-466.0	-93.2	32.7	-90.4
-295.1	69.75		1594	-271.8	-123.6	64.0	-100.3
-146.0	73.39		1358	-133.7	-31.1	40.9	-18.9
-354.5	89.03		1155	-354.4	-70.9	8.6	-70.8
-375.9	83.41	Min	Cent	-372.0	-92.2	31.0	-88.4
-553.0	85.99		1593	-550.9	-110.2	30.6	-108.0
-343.6	73.13		1594	-324.5	-136.2	61.3	-117.1
-185.8	74.14		1358	-176.1	-49.3	33.5	-39.8
-439.7	88.75		1155	-439.5	-87.9	3.8	-87.7

	NODE	Vxx	Vyy
Max	Cent	-219.6	-17.2
	1593	-212.7	-0.0
	1594	-212.7	-34.3
	1358	-225.8	-34.3
	1155	-225.8	-0.0
Min	Cent	-259.3	-24.9
	1593	-246.1	-0.0
	1594	-246.1	-49.8
	1358	-273.2	-49.8
	1155	-273.2	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
-260.4	-54.36	INVSLV	Max	Cent	-113.4	25.4	785.5	172.3
-105.9	52.47			1593	115.7	23.2	994.6	631.3
-115.9	42.94			1594	134.8	55.0	627.7	334.8
-108.1	-53.79			1358	1.7	96.7	579.7	206.5
-210.5	-46.05			1155	-18.2	-3.5	945.3	188.8
-2015.5	80.35		Min	Cent	-1716.9	-369.3	-289.2	-240.4
-1619.6	-89.84			1593	-1236.2	-247.3	-329.1	-215.7
-1275.6	88.38			1594	-1242.5	-233.3	-329.3	-131.8
-2648.4	77.13			1358	-2539.4	-559.9	-252.6	-450.9
				1155	-2528.8	-505.9	-251.1	-334.3

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-2867.0 77.63

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
		Max	Cent	-12.4	-1.0	47.9	15.8
-23.6	52.29		1593	-50.6	-10.1	43.7	-9.5
-51.2	-83.00		1594	-6.3	68.4	89.8	72.2
-7.1	-80.51		1358	59.8	38.1	61.4	89.3
14.3	44.62		1155	-12.5	-2.5	18.9	8.7
-23.7	54.01	Min	Cent	-367.2	-96.1	-24.2	-92.2
-371.1	-87.93		1593	-522.7	-104.6	-13.2	-101.5
-525.7	85.17		1594	-341.4	-220.0	-25.7	-180.9
-373.6	65.87		1358	-252.8	-92.2	-39.5	-88.7
-255.7	-82.50		1155	-457.1	-91.4	-26.8	-89.9
-458.6	-86.37						

	NODE	Vxx	Vyy
Max	Cent	20.3	17.8
	1593	-47.8	0.0
	1594	-47.8	35.6
	1358	46.0	35.6
	1155	46.0	0.0
Min	Cent	-295.1	-47.7
	1593	-200.0	-0.0
	1594	-200.0	-95.3
	1358	-347.9	-95.3
	1155	-347.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		INVSLE	Max	Cent	-967.9	-169.2	353.3	-68.0
-1032.4	70.53			1593	-576.5	-115.4	467.3	171.3
-752.1	58.31			1594	-569.2	-67.5	219.4	-0.8
-611.9	69.23			1358	-1339.6	-217.6	239.4	-197.2
-1359.4	81.77			1155	-1349.7	-270.0	487.4	-133.3
-1454.7	70.78		Min	Cent	-1116.1	-205.5	199.9	-141.9
-1217.9	77.63			1593	-649.7	-130.0	282.2	-6.2
-881.2	66.32			1594	-639.3	-90.1	83.5	-65.7
-679.5	81.72			1358	-1602.1	-287.3	116.9	-255.9
-1633.6	82.33			1155	-1609.8	-322.0	315.9	-214.1
-1756.4	75.86							

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Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-243.2	81.98	Max	Cent	-239.9	-64.4	26.2	-60.9
-362.0	85.06		1593	-359.8	-72.0	25.3	-69.8
-228.9	70.33		1594	-211.8	-94.9	49.4	-77.7
-115.2	73.47		1358	-105.6	-24.8	31.3	-15.5
-275.5	89.24		1155	-275.5	-55.1	6.4	-55.1
-284.0	83.37	Min	Cent	-281.2	-70.9	23.7	-68.0
-418.5	85.94		1593	-416.8	-83.4	23.7	-81.7
-260.3	72.88		1594	-245.4	-103.8	47.2	-89.0
-143.1	73.27		1358	-135.8	-40.3	24.8	-32.8
-331.8	88.88		1155	-331.7	-66.3	2.3	-66.2

	NODE	Vxx	Vyy
Max	Cent	-166.0	-12.0
	1593	-162.1	-0.0
	1594	-162.1	-24.1
	1358	-169.9	-24.1
	1155	-169.9	-0.0
Min	Cent	-197.0	-18.7
	1593	-186.5	-0.0
	1594	-186.5	-37.3
	1358	-208.1	-37.3
	1155	-208.1	-0.0

ELEM	MAT	SEC	LC	NODE	Fxx	Fyy	Fxy	Fmax
Fmin		ANGLE						
1509	2	3	q1, f m~1	Max	Cent	15.5	2.3	6.8
-0.5		22.82			1595	20.0	4.0	22.4
1.7		19.68			1596	19.7	2.5	22.4
-0.2		20.23			1361	11.1	1.8	14.8
-2.0		28.25			1159	11.4	2.3	14.6
-0.9		26.91		Min	Cent	-49.2	-10.3	-19.1
-57.0		-67.76			1595	-49.9	-10.0	-18.0
-56.8		-68.97			1596	-50.1	-11.2	-19.7
-58.3		-67.29			1361	-48.8	-10.8	-20.2
-57.6		-66.62			1159	-48.7	-9.7	-18.5
-56.0		-68.26						-2.4

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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Fmin		LC	NODE	Fxx	Fyy	Fxy	Fmax	
1.7	17.05	Max	Cent	14.5	2.9	3.9	15.7	
2.2	13.22		1595	14.5	2.9	2.9	15.2	
-0.1	22.35		1596	11.4	1.8	4.7	13.3	
1.7	21.87		1361	14.1	3.7	4.9	16.0	
3.1	11.21		1159	18.8	3.8	3.1	19.4	
-14.4	-82.05	Min	Cent	-14.2	-2.6	-1.6	-2.4	
-17.2	-85.22		1595	-17.1	-3.4	-1.2	-3.3	
-13.6	-80.09		1596	-13.3	-2.5	-1.9	-2.2	
-12.4	-78.31		1361	-11.9	-2.1	-2.1	-1.6	
-15.0	-83.67		1159	-14.9	-3.0	-1.3	-2.8	
			NODE	Vxx	Vyy			
		Max	Cent	4.5	0.4			
			1595	3.5	0.0			
			1596	3.5	0.8			
			1361	5.9	0.8			
			1159	5.9	0.0			
		Min	Cent	-3.7	-0.8			
			1595	-4.2	-0.0			
			1596	-4.2	-1.6			
			1361	-4.0	-1.6			
			1159	-4.0	-0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
1.1	20.44	q1, f m~2	Max	Cent	11.5	2.5	3.9	13.0
1.6	16.97			1595	13.8	2.8	3.7	14.9
1.6	19.80			1596	13.8	3.2	4.4	15.4
0.4	24.85			1361	9.3	2.3	4.1	11.2
0.5	21.69			1159	9.2	1.8	3.5	10.6
-78.3	-70.49		Min	Cent	-70.2	-14.1	-22.7	-6.0
-79.2	-70.89			1595	-71.4	-14.3	-22.5	-6.5
-79.7	-70.35			1596	-71.4	-14.6	-23.3	-6.3
-77.5	-70.10			1361	-69.2	-13.9	-23.0	-5.6
-77.1	-70.58			1159	-69.2	-13.8	-22.3	-6.0
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	

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		Max	Cent	17.8	3.5	5.0	19.4
1.9	17.52		1595	18.5	3.7	3.7	19.4
2.8	13.36		1596	13.8	2.0	6.1	16.4
-0.5	22.88		1361	16.6	4.1	6.3	19.2
1.5	22.52		1159	23.0	4.6	3.9	23.8
3.8	11.58	Min	Cent	-12.0	-2.2	-0.8	-2.1
-12.0	-85.12		1595	-14.4	-2.9	-0.6	-2.9
-14.5	-87.20		1596	-12.1	-2.7	-1.0	-2.6
-12.2	-84.06		1361	-10.1	-1.6	-1.1	-1.4
-10.2	-82.55		1159	-11.3	-2.3	-0.7	-2.2
-11.4	-85.57						

		NODE	Vxx	Vyy
Max	Cent		6.0	0.3
	1595		4.7	0.0
	1596		4.7	0.6
	1361		8.0	0.6
	1159		8.0	0.0
Min	Cent		-2.7	-0.9
	1595		-3.3	-0.0
	1596		-3.3	-1.8
	1361		-2.7	-1.8
	1159		-2.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
-1.3	23.81	q1, k m~1	Max	Cent	25.5	3.9	11.8	30.7
2.2	20.57			1595	32.5	6.5	11.4	36.8
-0.8	21.77			1596	32.0	4.5	13.1	37.2
-3.8	29.21			1361	18.4	3.2	12.4	25.4
-1.7	27.27			1159	19.0	3.8	10.7	24.5
-95.4	-67.51		Min	Cent	-82.0	-17.3	-32.4	-3.9
-95.7	-68.74			1595	-83.8	-16.8	-30.7	-4.8
-98.2	-67.19			1596	-84.1	-18.8	-33.4	-4.8
-95.7	-66.31			1361	-80.7	-18.0	-34.1	-3.1
-93.2	-67.84			1159	-80.4	-16.1	-31.4	-3.3
Mmin	ANGLE			NODE	Mxx	Myy	Mxy	Mmax
3.2	16.43		Max	Cent	25.5	5.1	6.6	27.4

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4.1	12.51		1595	25.9	5.2	4.8	27.0
0.0	21.65		1596	20.0	3.2	7.9	23.1
3.0	21.34		1361	24.3	6.3	8.3	27.5
5.6	10.81		1159	32.9	6.6	5.2	33.9
-27.3	-83.83	Min	Cent	-27.0	-5.0	-2.4	-4.8
-33.1	-86.36		1595	-32.9	-6.6	-1.7	-6.5
-25.7	-82.31		1596	-25.3	-4.7	-2.8	-4.3
-23.6	-80.94		1361	-23.1	-4.0	-3.1	-3.5
-29.3	-85.20		1159	-29.2	-5.8	-2.0	-5.7

	NODE	Vxx	Vyy
Max	Cent	8.3	0.6
	1595	6.5	0.0
	1596	6.5	1.1
	1361	10.8	1.1
	1159	10.8	0.0
Min	Cent	-7.4	-1.4
	1595	-8.1	-0.0
	1596	-8.1	-2.7
	1361	-7.8	-2.7
	1159	-7.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		q1, k m~2	Max	Cent	21.7	4.7	7.2	24.4
2.0	20.23			1595	25.9	5.2	6.8	28.0
3.1	16.72			1596	26.1	5.9	8.3	29.0
2.9	19.71			1361	17.5	4.3	7.7	21.1
0.7	24.66			1159	17.4	3.5	6.4	19.9
1.0	21.25		Min	Cent	-112.3	-22.7	-38.6	-8.3
-126.7	-69.62			1595	-114.9	-23.0	-38.1	-9.2
-128.6	-70.16			1596	-115.0	-23.7	-39.6	-8.9
-129.7	-69.52			1361	-110.1	-22.5	-39.2	-7.5
-125.1	-69.08			1159	-110.0	-22.0	-37.8	-8.0
-124.0	-69.68							
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
			Max	Cent	32.0	6.2	8.2	34.4
3.9	16.23			1595	33.8	6.8	6.1	35.1
5.5	12.09							

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-0.1	21.43		1596	25.1	3.8	9.9	29.0
3.1	21.26		1361	29.4	7.0	10.2	33.4
7.0	10.72		1159	41.0	8.2	6.4	42.2
-22.5	-85.58	Min	Cent	-22.4	-4.1	-1.4	-4.0
-27.9	-87.77		1595	-27.8	-5.6	-0.9	-5.5
-20.5	-84.57		1596	-20.4	-4.5	-1.5	-4.3
-19.2	-83.04		1361	-18.9	-3.1	-2.0	-2.8
-22.0	-85.92		1159	-21.9	-4.4	-1.3	-4.3

	NODE	Vxx	Vyy
Max	Cent	11.1	0.5
	1595	8.9	0.0
	1596	8.9	1.0
	1361	14.4	1.0
Min	1159	14.4	0.0
	Cent	-5.4	-1.5
	1595	-6.4	-0.0
	1596	-6.4	-3.0
	1361	-5.4	-3.0
1159	-5.4	-0.0	

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-807.8	67.81	SLVx (RS)	Cent	-700.7	-164.2	262.5	-57.1
-899.1	71.60		1595	-817.7	-163.6	244.6	-82.2
-952.7	67.65		1596	-827.7	-213.7	303.9	-88.7
-725.3	63.34		1361	-584.0	-164.9	281.4	-23.6
-665.9	67.79		1159	-574.1	-114.8	225.0	-23.0

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-825.3	-86.39	Cent	-822.7	-163.3	-41.7	-160.6
-873.0	-87.47	1595	-871.6	-174.3	-30.9	-172.9
-704.4	-84.68	1596	-699.3	-111.2	-55.2	-106.0
-788.7	-84.82	1361	-783.7	-181.7	-55.1	-176.7
-938.8	-87.65	1159	-937.5	-187.5	-30.8	-186.3

NODE	Vxx	Vyy
Cent	-168.5	22.9
1595	-172.3	0.0
1596	-172.3	45.9

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Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
			1361	-164.8	45.9		
			1159	-164.8	0.0		
		SLVy (RS)	Cent	-605.4	-142.0	327.0	27.1
-774.4	62.66		1595	-729.5	-145.9	310.7	-11.5
-864.0	66.60		1596	-738.2	-189.6	359.8	-11.5
-916.3	63.66		1361	-481.9	-138.1	344.8	75.3
-695.3	58.25		1159	-473.3	-94.7	299.4	70.3
-638.2	61.15						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-725.4	-138.0	-27.8	-136.7
-726.7	-87.30		1595	-836.0	-167.2	-20.5	-166.6
-836.7	-88.25		1596	-627.3	-109.7	-34.0	-107.5
-629.5	-86.26		1361	-628.4	-115.8	-35.9	-113.3
-630.9	-86.02		1159	-811.9	-162.4	22.7	-161.6
-812.7	88.00						
			NODE	Vxx	Vyy		
			Cent	-198.8	-8.3		
			1595	-210.9	0.0		
			1596	-210.9	-16.7		
			1361	-187.3	-16.7		
			1159	-187.3	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLVz (RS)	Cent	147.0	34.6	-53.9	168.6
13.0	-21.90		1595	172.4	34.5	-51.3	189.4
17.5	-18.34		1596	174.6	45.6	-61.3	199.0
21.1	-21.76		1361	122.4	34.8	-56.9	150.3
6.8	-26.20		1159	120.3	24.1	-48.2	140.3
4.1	-22.52						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	173.5	34.9	11.8	174.5
33.9	4.85		1595	182.6	36.5	8.7	183.1
36.0	3.40						

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	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

22.0	6.95	1596	146.6	23.8	15.2	148.5
38.3	6.89	1361	166.5	40.1	15.5	168.3
39.3	3.23	1159	199.1	39.8	9.0	199.6

NODE	Vxx	Vyy
Cent	36.5	-5.4
1595	37.0	-0.0
1596	37.0	-10.8
1361	36.2	-10.8
1159	36.2	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
61.4	-21.08	SLDx (RS)	Cent	609.7	142.9	-211.4	691.2
80.9	-17.30		1595	708.9	141.8	-195.6	769.8
87.4	-21.53		1596	717.6	185.5	-248.7	815.7
34.9	-25.60		1361	510.6	144.1	-227.9	619.8
33.6	-20.69		1159	501.9	100.4	-176.8	568.7

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
140.3	-3.73	Cent	715.3	142.7	-37.5	717.7
148.4	-2.65	1595	748.6	149.7	-27.8	749.9
90.3	-5.51	1596	606.6	95.1	-49.8	611.4
158.3	-5.32	1361	689.1	162.9	-49.4	693.7
162.3	-2.40	1159	817.2	163.5	-27.4	818.4

NODE	Vxx	Vyy
Cent	138.6	21.0
1595	140.3	-0.0
1596	140.3	42.0
1361	137.2	42.0
1159	137.2	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-586.8	62.46	SLDy (RS)	Cent	-456.3	-107.2	250.1	23.2
-658.1	66.22		1595	-551.8	-110.4	241.3	-4.1
-690.9	63.80		1596	-558.5	-143.7	269.2	-11.3
			1361	-361.4	-104.1	260.4	57.7

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-523.2	58.14		1159	-354.8	-71.0	236.0	62.5
-488.3	60.51						

			Cent	-529.1	-100.8	19.2	-99.9
-530.0	87.44		1595	-612.0	-122.4	13.8	-122.0
-612.4	88.39		1596	-457.8	-80.8	23.0	-79.4
-459.2	86.52		1361	-456.6	-84.2	25.2	-82.5
-458.3	86.15		1159	-591.5	-118.3	16.2	-117.8
-592.1	88.04						

			NODE	Vxx	Vyy		

			Cent	-147.0	-5.9		
			1595	-156.2	0.0		
			1596	-156.2	-11.9		
			1361	-138.0	-11.9		
			1159	-138.0	0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		SLV _{Vy} _1 (RS)	Cent	-605.4	-142.0	327.0	27.1
-774.4	62.66		1595	-729.5	-145.9	310.7	-11.5
-864.0	66.60		1596	-738.2	-189.6	359.8	-11.5
-916.3	63.66		1361	-481.9	-138.1	344.8	75.3
-695.3	58.25		1159	-473.3	-94.7	299.4	70.3
-638.2	61.15						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-725.4	-138.0	27.8	-136.7
-726.7	87.30		1595	-836.0	-167.2	20.5	-166.6
-836.7	88.25		1596	-627.3	-109.7	34.0	-107.5
-629.5	86.26		1361	-628.4	-115.8	35.9	-113.3
-630.9	86.02		1159	-811.9	-162.4	22.7	-161.6
-812.7	88.00						

			NODE	Vxx	Vyy		

			Cent	-198.8	-8.3		
			1595	-210.9	0.0		
			1596	-210.9	-16.7		
			1361	-187.3	-16.7		
			1159	-187.3	0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-807.8	67.81	SLVx_1 (RS)	Cent	-700.7	-164.2	262.5	-57.1
-899.1	71.60		1595	-817.7	-163.6	244.6	-82.2
-952.7	67.65		1596	-827.7	-213.7	303.9	-88.7
-725.3	63.34		1361	-584.0	-164.9	281.4	-23.6
-665.9	67.79		1159	-574.1	-114.8	225.0	-23.0
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-825.3	86.39		Cent	-822.7	-163.3	41.7	-160.6
-873.0	87.47		1595	-871.6	-174.3	30.9	-172.9
-704.4	84.68		1596	-699.3	-111.2	55.2	-106.0
-788.7	84.82		1361	-783.7	-181.7	55.1	-176.7
-938.8	87.65		1159	-937.5	-187.5	30.8	-186.3
			NODE	Vxx	Vyy		
			Cent	-168.5	-22.9		
			1595	-172.3	0.0		
			1596	-172.3	-45.9		
			1361	-164.8	-45.9		
			1159	-164.8	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-707.4	-80.38	pp	Cent	-690.8	-128.8	-98.0	-112.2
-715.7	-79.73		1595	-696.8	-139.4	-104.4	-120.5
-710.5	-80.21		1596	-692.9	-119.9	-101.9	-102.4
-699.2	-81.03		1361	-684.7	-118.3	-91.7	-103.8
-704.3	-80.56		1159	-688.6	-137.7	-94.2	-122.1
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-23.5	44.37		Cent	0.6	-0.4	23.6	23.7
-33.4	57.62		1595	-21.7	-4.3	18.4	7.4
-38.9	47.30		1596	-12.2	-7.5	29.0	19.2
			1361	10.1	5.0	28.4	36.0

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-21.0	42.47		1159	26.5	5.3	17.9	36.6
-4.9	29.68						

NODE	Vxx	Vyy
Cent	3.3	-3.3
1595	-10.8	0.0
1596	-10.8	-6.6
1361	17.4	-6.6
1159	17.4	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		perm	Cent	-34.3	-6.8	-9.2	-4.0
-37.1	-73.13		1595	-35.4	-7.1	-9.5	-4.2
-38.3	-73.04		1596	-35.4	-7.0	-8.8	-4.5
-37.9	-74.01		1361	-33.2	-6.6	-8.8	-3.9
-35.8	-73.23		1159	-33.2	-6.6	-9.5	-3.6
-36.2	-72.24						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-0.6	-0.1	2.7	2.4
-3.0	47.90	1595	-2.5	-0.5	2.0	0.7
-3.8	58.34	1596	-2.9	-1.0	3.3	1.5
-5.3	53.09	1361	-0.0	0.7	3.3	3.7
-3.0	47.87	1159	3.0	0.6	2.1	4.2
-0.6	30.00					

NODE	Vxx	Vyy
Cent	1.7	-0.4
1595	0.3	0.0
1596	0.3	-0.9
1361	3.2	-0.9
1159	3.2	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		pp imp~1	Cent	-0.2	-0.1	-0.1	-0.0
-0.2	-73.75		1595	-0.3	-0.1	-0.1	-0.0
-0.3	-74.36		1596	-0.3	-0.1	-0.0	-0.1
-0.3	-78.99		1361	-0.2	-0.0	-0.0	-0.0
-0.2	-72.85		1159	-0.2	-0.0	-0.1	-0.0
-0.2	-68.25						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-0.2	-87.15		Cent	-0.2	-0.0	-0.0	-0.0
-0.2	-87.95		1595	-0.2	-0.0	-0.0	-0.0
-0.1	-85.59		1596	-0.1	-0.0	-0.0	-0.0
-0.2	-85.88		1361	-0.1	-0.0	-0.0	-0.0
-0.2	-88.24		1159	-0.2	-0.0	-0.0	-0.0
			NODE	Vxx	Vyy		
			Cent	-0.0	0.0		
			1595	-0.0	0.0		
			1596	-0.0	0.0		
			1361	-0.0	0.0		
			1159	-0.0	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.1	-73.43	perm i~1	Cent	-0.1	-0.0	-0.0	-0.0
-0.1	-74.09		1595	-0.1	-0.0	-0.0	-0.0
-0.1	-78.63		1596	-0.1	-0.0	-0.0	-0.0
-0.1	-72.47		1361	-0.1	-0.0	-0.0	-0.0
-0.1	-67.99		1159	-0.1	-0.0	-0.0	-0.0
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-0.1	-87.05		Cent	-0.1	-0.0	-0.0	-0.0
-0.1	-87.89		1595	-0.1	-0.0	-0.0	-0.0
-0.1	-85.47		1596	-0.1	-0.0	-0.0	-0.0
-0.1	-85.74		1361	-0.1	-0.0	-0.0	-0.0
-0.1	-88.17		1159	-0.1	-0.0	-0.0	-0.0
			NODE	Vxx	Vyy		
			Cent	-0.0	0.0		
			1595	-0.0	0.0		
			1596	-0.0	0.0		
			1361	-0.0	0.0		
			1159	-0.0	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-37.6	59.48	q3	Cent	-26.8	-6.4	18.4	4.4	
-40.4	62.85		1595	-31.4	-6.3	17.5	2.7	
-43.8	59.85		1596	-31.9	-8.5	20.5	3.4	
-35.2	55.98		1361	-22.2	-6.6	19.3	6.4	
-31.5	59.00		1159	-21.7	-4.3	16.3	5.5	
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-41.8	-85.84		Cent	-41.6	-8.3	-2.4	-8.1	
-43.2	-86.99		1595	-43.1	-8.6	-1.8	-8.5	
-35.6	-83.87		1596	-35.2	-5.4	-3.2	-5.1	
-40.7	-84.14		1361	-40.4	-9.5	-3.2	-9.2	
-47.9	-87.34		1159	-47.9	-9.6	-1.8	-9.5	
			NODE	Vxx	Vyy			
			Cent	-7.9	1.3			
			1595	-7.8	0.0			
			1596	-7.8	2.5			
			1361	-8.0	2.5			
			1159	-8.0	0.0			
Fmin		ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-12.3	-41.24	q5, pon~1		Cent	5.6	1.4	-15.6	19.3
-10.7	-39.13			1595	7.8	1.6	-15.1	20.1
-11.7	-40.07			1596	8.0	2.2	-16.5	21.9
-13.9	-43.23			1361	3.3	1.3	-16.2	18.5
-12.9	-42.56			1159	3.2	0.6	-14.7	16.7
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
3.0	-5.56		Cent	17.9	3.1	-1.5	18.0	
4.5	-2.70		1595	22.6	4.5	-0.9	22.7	
2.6	-6.95		1596	15.7	2.8	-1.6	15.9	
0.9	-9.33		1361	13.5	1.2	-2.1	13.8	
3.8	-4.82		1159	19.8	4.0	-1.3	19.9	

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

			NODE	Vxx	Vyy		
			Cent	6.6	0.5		
			1595	7.1	-0.0		
			1596	7.1	1.0		
			1361	6.1	1.0		
			1159	6.1	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
			Cent	5.4	1.4	-14.6	18.1
-11.3	-41.05	q5, pon~2	1595	7.6	1.5	-14.1	18.9
-9.9	-38.94		1596	7.7	2.1	-15.4	20.6
-10.8	-39.88		1361	3.3	1.2	-15.1	17.4
-12.9	-43.05		1159	3.2	0.6	-13.8	15.7
-11.9	-42.37						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	16.7	2.9	-1.4	16.8
2.8	-5.72		1595	21.1	4.2	-0.8	21.2
4.2	-2.80		1596	14.6	2.7	-1.5	14.8
2.5	-7.16		1361	12.5	1.1	-2.0	12.9
0.8	-9.57		1159	18.4	3.7	-1.3	18.5
3.6	-4.96						
			NODE	Vxx	Vyy		
			Cent	6.1	0.5		
			1595	6.6	-0.0		
			1596	6.6	0.9		
			1361	5.7	0.9		
			1159	5.7	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
			Cent	113.7	31.5	-16.4	116.9
28.3	-10.86	T	1595	114.2	22.9	-20.4	118.6
18.5	-12.04		1596	117.9	41.0	-21.8	123.6
35.3	-14.81		1361	113.2	40.1	-12.3	115.3
38.1	-9.32		1159	109.6	21.9	-10.9	110.9
20.6	-6.99						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
6.5	-18.11		Cent	77.9	14.2	-23.3	85.5
20.1	-10.03		1595	115.4	23.1	-16.9	118.4
7.3	-21.61		1596	78.5	18.5	-28.2	89.7
-12.4	-25.34		1361	50.3	1.6	-29.7	64.4
7.8	-17.19		1159	67.2	13.5	-18.4	72.9
			NODE	Vxx	Vyy		
			Cent	26.9	4.6		
			1595	38.3	-0.0		
			1596	38.3	9.1		
			1361	15.5	9.1		
			1159	15.5	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-555.6	-78.06	So	Cent	-536.0	-116.9	-92.8	-97.3
-717.4	-76.98		1595	-686.4	-137.3	-134.2	-106.3
-693.5	-85.64		1596	-690.4	-157.4	-40.9	-154.3
-394.4	-80.21		1361	-385.5	-96.5	-51.4	-87.6
-439.2	-68.26		1159	-381.5	-76.4	-144.7	-18.7
			NODE	Mxx	Myy	Mxy	Mmax
-740.5	86.98		Cent	-738.9	-158.7	30.7	-157.1
-938.6	87.76		1595	-937.5	-187.5	29.4	-186.3
-593.6	84.39		1596	-589.3	-146.9	43.9	-142.6
-556.6	85.76		1361	-554.3	-125.6	32.0	-123.2
-875.0	88.57		1159	-874.6	-175.0	17.5	-174.5
			NODE	Vxx	Vyy		
			Cent	-345.7	-5.8		
			1595	-361.4	0.1		
			1596	-361.4	-11.6		
			1361	-330.0	-11.6		
			1159	-330.0	0.1		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Sa	Cent	-230.6	-49.1	-48.6	-36.9

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-242.8	-75.92		1595	-297.6	-59.5	-67.6	-41.7
-315.4	-75.20		1596	-298.8	-65.7	-26.3	-62.8
-301.7	-83.64		1361	-163.7	-38.7	-29.5	-32.1
-170.4	-77.36		1159	-162.5	-32.5	-70.8	-1.4
-193.6	-66.27						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
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-342.3	87.17	Cent	-341.7	-73.6	13.3	-73.0
-437.9	87.87	1595	-437.4	-87.5	13.0	-87.0
-269.1	84.53	1596	-267.2	-67.6	19.3	-65.7
-252.4	86.03	1361	-251.5	-57.3	13.5	-56.4
-410.7	88.73	1159	-410.6	-82.1	7.3	-82.0

NODE	Vxx	Vyy
Cent	-170.3	-2.9
1595	-176.6	0.0
1596	-176.6	-5.8
1361	-163.9	-5.8
1159	-163.9	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
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-229.4	53.79	Fh, x+	Cent	-119.2	-23.8	150.6	86.5
-238.8	55.64		1595	-140.3	-28.1	144.1	70.5
-250.8	54.84		1596	-140.2	-27.9	157.0	82.7
-220.7	52.03		1361	-98.1	-19.5	157.1	103.1
-208.3	52.61		1159	-98.1	-19.6	144.2	90.6

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
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-277.2	-82.55	Cent	-273.3	-51.9	-29.5	-48.1
-301.0	-84.36	1595	-298.6	-59.7	-23.8	-57.4
-206.3	-78.09	1596	-198.2	-24.1	-38.4	-16.0
-245.3	-79.60	1361	-238.8	-52.3	-35.4	-45.8
-359.2	-85.86	1159	-357.7	-71.5	-20.8	-70.0

NODE	Vxx	Vyy
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Cent	-110.7	8.2
1595	-99.2	-0.0
1596	-99.2	16.3
1361	-122.2	16.3
1159	-122.2	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, y+	Cent	73.1	17.4	28.9	85.4
5.1	23.03		1595	85.2	17.0	31.3	97.3
4.9	21.27		1596	86.3	22.8	23.5	94.1
15.1	18.26		1361	61.0	17.8	26.5	73.6
5.1	25.42		1159	59.9	12.0	34.3	77.7
-5.9	27.54						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	48.3	9.8	2.6	48.5
9.6	3.83		1595	50.4	10.1	1.8	50.5
10.0	2.62		1596	40.7	6.3	3.4	41.0
6.0	5.60		1361	47.0	11.7	3.5	47.3
11.4	5.67		1159	55.2	11.0	2.0	55.3
10.9	2.56						

NODE	Vxx	Vyy
Cent	9.2	-1.7
1595	9.5	-0.0
1596	9.5	-3.4
1361	8.9	-3.4
1159	8.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, y-	Cent	-338.7	-81.3	-131.2	-26.2
-393.7	-67.23		1595	-424.6	-84.9	-151.0	-27.6
-482.0	-69.18		1596	-430.2	-113.1	-96.7	-85.9
-457.3	-74.32		1361	-252.7	-77.6	-111.4	-23.5
-306.8	-64.09		1159	-247.1	-49.5	-165.7	44.6
-341.2	-60.41						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-260.0	-58.6	35.6	-52.4

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-266.1	80.26		1595	-332.7	-66.5	30.6	-63.1
-336.1	83.53		1596	-244.0	-68.9	47.5	-56.9
-256.1	75.76		1361	-204.7	-47.1	40.3	-37.3
-214.4	76.44		1159	-258.6	-51.7	23.4	-49.1
-261.2	83.61						

NODE	Vxx	Vyy
Cent	-75.5	-5.7
1595	-94.7	0.0
1596	-94.7	-11.3
1361	-56.3	-11.3
1159	-56.3	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		DSa, x+	Cent	-312.9	-72.6	-14.2	-71.8
-313.7	-86.62		1595	-376.4	-75.3	-28.8	-72.6
-379.1	-84.58		1596	-380.6	-96.2	11.3	-95.8
-381.0	87.73		1361	-249.4	-70.0	0.4	-70.0
-249.4	89.89		1159	-245.2	-49.0	-39.8	-41.3
-252.9	-78.96						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-414.8	-78.8	-31.3	-75.9
-417.7	-84.72	1595	-465.7	-93.1	-25.9	-91.3
-467.5	-86.04	1596	-309.2	-40.7	-41.9	-34.3
-315.5	-81.33	1361	-356.9	-75.7	-37.3	-70.9
-361.8	-82.56	1159	-527.6	-105.5	-21.4	-104.5
-528.7	-87.11					

NODE	Vxx	Vyy
Cent	-165.2	10.4
1595	-155.2	0.0
1596	-155.2	20.7
1361	-175.1	20.7
1159	-175.1	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Dsa, y+	Cent	657.2	153.7	99.6	676.2
134.7	10.79		1595	808.2	161.7	135.1	835.3
134.6	11.34						

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

			1596	817.5	208.0	39.9	820.1
205.4	3.73		1361	506.1	145.7	64.1	517.2
134.7	9.79		1159	496.9	99.4	159.3	552.8
43.4	19.36						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	644.7	135.6	-20.7	645.6
134.8	-2.32		1595	768.3	153.6	-19.4	768.9
153.0	-1.80		1596	549.9	121.7	-28.2	551.7
119.9	-3.76		1361	538.1	122.4	-21.0	539.2
121.3	-2.89		1159	722.7	144.6	-12.2	722.9
144.3	-1.20						
			NODE	Vxx	Vyy		

			Cent	208.4	-1.2		
			1595	225.4	-0.0		
			1596	225.4	-2.4		
			1361	191.4	-2.4		
			1159	191.4	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Dsa, y-	Cent	-657.2	-153.7	-99.6	-134.7
-676.2	-79.21		1595	-808.2	-161.7	-135.1	-134.6
-835.3	-78.66		1596	-817.5	-208.0	-39.9	-205.4
-820.1	-86.27		1361	-506.1	-145.7	-64.1	-134.7
-517.2	-80.21		1159	-496.9	-99.4	-159.3	-43.4
-552.8	-70.64						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-644.7	-135.6	20.7	-134.8
-645.6	87.68		1595	-768.3	-153.6	19.4	-153.0
-768.9	88.20		1596	-549.9	-121.7	28.2	-119.9
-551.7	86.24		1361	-538.1	-122.4	21.0	-121.3
-539.2	87.11		1159	-722.7	-144.6	12.2	-144.3
-722.9	88.80						
			NODE	Vxx	Vyy		

			Cent	-208.4	1.2		
			1595	-225.4	0.0		
			1596	-225.4	2.4		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
				1361	-191.4	2.4	
				1159	-191.4	0.0	
		q7	Cent	-18.8	-4.5	12.7	2.9
-26.2	59.74		1595	-22.1	-4.4	12.0	1.7
-28.2	63.15		1596	-22.4	-6.0	14.1	2.2
-30.5	60.10		1361	-15.6	-4.6	13.3	4.3
-24.5	56.21		1159	-15.3	-3.1	11.2	3.6
-21.9	59.28						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-28.8	-5.7	-1.6	-5.6
-28.9	-86.11		1595	-30.0	-6.0	-1.2	-5.9
-30.1	-87.18		1596	-24.4	-3.8	-2.1	-3.6
-24.6	-84.22		1361	-27.8	-6.5	-2.1	-6.3
-28.0	-84.52		1159	-33.1	-6.6	-1.1	-6.6
-33.1	-87.53						
			NODE	Vxx	Vyy		
			Cent	-5.5	0.8		
			1595	-5.5	0.0		
			1596	-5.5	1.7		
			1361	-5.6	1.7		
			1159	-5.6	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		ecc.ac~1	Cent	-3.3	-0.7	-7.4	5.5
-9.5	-49.95		1595	-3.2	-0.6	-7.4	5.5
-9.4	-49.94		1596	-3.2	-0.8	-7.4	5.5
-9.5	-49.71		1361	-3.4	-0.8	-7.5	5.5
-9.7	-49.95		1159	-3.4	-0.7	-7.4	5.5
-9.6	-50.18						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	2.8	0.4	-1.0	3.2
0.0	-19.10		1595	4.8	1.0	-0.6	4.9
0.9	-8.93						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.1	-24.06	1596	2.6	0.6	-1.1	3.2
-1.5	-29.27	1361	1.0	-0.7	-1.4	1.7
0.3	-17.92	1159	2.9	0.6	-0.8	3.2

NODE	Vxx	Vyy
Cent	2.0	0.4
1595	2.2	-0.0
1596	2.2	0.8
1361	1.8	0.8
1159	1.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
2.0	23.81	Q1k Max	Cent	25.5	4.7	11.8	30.7
3.1	20.57		1595	32.5	6.5	11.4	36.8
2.9	21.77		1596	32.0	5.9	13.1	37.2
0.7	29.21		1361	18.4	4.3	12.4	25.4
1.0	27.27		1159	19.0	3.8	10.7	24.5
-126.7	-69.62	Min	Cent	-112.3	-22.7	-38.6	-8.3
-128.6	-70.16		1595	-114.9	-23.0	-38.1	-9.2
-129.7	-69.52		1596	-115.0	-23.7	-39.6	-8.9
-125.1	-69.08		1361	-110.1	-22.5	-39.2	-7.5
-124.0	-69.68		1159	-110.0	-22.0	-37.8	-8.0

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
3.9	16.23	Max	Cent	32.0	6.2	8.2	34.4
5.5	12.09		1595	33.8	6.8	6.1	35.1
0.0	21.43		1596	25.1	3.8	9.9	29.0
3.1	21.26		1361	29.4	7.0	10.2	33.4
7.0	10.72		1159	41.0	8.2	6.4	42.2
-27.3	-83.83	Min	Cent	-27.0	-5.0	-2.4	-4.8
-33.1	-86.36		1595	-32.9	-6.6	-1.7	-6.5
-25.7	-84.57		1596	-25.3	-4.7	-2.8	-4.3
-23.6	-80.94		1361	-23.1	-4.0	-3.1	-3.5
-29.3	-85.20		1159	-29.2	-5.8	-2.0	-5.7

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

	NODE	Vxx	Vyy
Max	Cent	11.1	0.6
	1595	8.9	0.0
	1596	8.9	1.1
	1361	14.4	1.1
	1159	14.4	0.0
Min	Cent	-7.4	-1.5
	1595	-8.1	-0.0
	1596	-8.1	-3.0
	1361	-7.8	-3.0
	1159	-7.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax			
1.1	22.82	Q1f	Max	Cent	15.5	2.5	6.8	18.4		
				1595	20.0	4.0	6.6	22.4		
				1596	19.7	3.2	7.3	22.4		
				1361	11.1	2.3	7.0	14.8		
				1159	11.4	2.3	6.2	14.6		
		-78.3	-70.49	Min	Cent	Cent	-70.2	-14.1	-22.7	-6.0
						1595	-71.4	-14.3	-22.5	-6.5
						1596	-71.4	-14.6	-23.3	-6.3
						1361	-69.2	-13.9	-23.0	-5.6
						1159	-69.2	-13.8	-22.3	-6.0

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax				
1.9	17.52	Max	Cent	Cent	17.8	3.5	5.0	19.4		
				1595	18.5	3.7	3.7	19.4		
				1596	13.8	2.0	6.1	16.4		
				1361	16.6	4.1	6.3	19.2		
				1159	23.0	4.6	3.9	23.8		
		-14.4	-82.05	Min	Cent	Cent	-14.2	-2.6	-1.6	-2.4
						1595	-17.1	-3.4	-1.2	-3.3
						1596	-13.3	-2.7	-1.9	-2.6
						1361	-11.9	-2.1	-2.1	-1.6
						1159	-14.9	-3.0	-1.3	-2.8

NODE	Vxx	Vyy
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Max	Cent	6.0	0.4
	1595	4.7	0.0
	1596	4.7	0.8
	1361	8.0	0.8
	1159	8.0	0.0
Min	Cent	-3.7	-0.9
	1595	-4.2	-0.0
	1596	-4.2	-1.8
	1361	-4.0	-1.8
	1159	-4.0	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
-1577.1	-77.29	INVSLU	Max	Cent	-1513.5	-292.7	-205.6	-227.3
-1797.9	-76.20		1595	-1710.1	-342.1	-267.5	-254.3	
-1744.5	-80.67		1596	-1706.1	-320.6	-134.6	-282.2	
-1356.4	-78.76		1361	-1316.9	-241.6	-143.7	-197.4	
-1415.5	-73.38		1159	-1321.0	-264.3	-276.6	-161.0	
-1969.2	-80.47		Min	Cent	-1914.5	-393.3	-343.5	-349.2
-2195.4	-80.01		1595	-2125.7	-425.2	-408.0	-368.0	
-2158.1	-83.52		1596	-2128.5	-447.1	-286.8	-425.2	
-1746.8	-81.52		1361	-1703.8	-362.2	-279.0	-331.7	
-1796.8	-77.41		1159	-1701.0	-340.3	-400.3	-264.7	

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax		
-831.6	85.34		Max	Cent	-827.2	-182.5	111.5	-178.1
-1070.9	86.67		1595	-1068.0	-213.6	91.8	-210.7	
-670.6	81.57		1596	-659.8	-175.0	144.0	-164.1	
-618.8	78.32		1361	-612.3	-143.9	130.4	-121.9	
-969.3	87.66		1159	-968.0	-193.7	78.3	-192.4	
-1117.1	84.30		Min	Cent	-1108.3	-234.8	43.9	-226.0
-1441.5	86.30		1595	-1436.6	-287.3	43.2	-282.5	
-941.5	80.81		1596	-922.8	-230.8	62.7	-210.6	
-841.3	84.40		1361	-826.2	-173.6	44.0	-165.6	
-1252.1	86.58		1159	-1248.5	-249.8	24.5	-246.2	

	NODE	Vxx	Vyy
Max	Cent	-396.4	-6.1
	1595	-425.5	0.1

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

	1596	-425.5	-12.3
	1361	-365.2	-12.3
	1159	-365.2	0.1
Min	Cent	-485.8	-19.6
	1595	-542.1	0.1
	1596	-542.1	-39.4
	1361	-434.1	-39.4
	1159	-434.1	0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		INVS LV	Max	Cent	-174.7	-1.8	428.1	434.2
-400.6	-51.78			1595	-112.5	-22.5	411.5	444.4
-371.6	-50.68			1596	-98.7	46.7	478.2	471.7
-368.4	-51.83			1361	-236.6	19.1	454.2	426.8
-435.0	-52.90			1159	-250.4	-50.1	424.2	402.9
-436.7	-51.66		Min	Cent	-2249.0	-483.5	-801.1	-478.5
-2254.0	86.96			1595	-2566.3	-513.4	-859.8	-513.2
-2566.4	89.53			1596	-2580.2	-583.4	-735.6	-562.2
-2601.4	84.15			1361	-1932.1	-453.7	-744.4	-433.9
-1959.6	83.45			1159	-1918.2	-383.7	-873.6	-383.6
-1918.3	-89.41							

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax		
			Max	Cent	524.0	101.9	140.7	535.5
90.4	9.27			1595	460.7	92.1	116.4	468.9
84.0	8.37			1596	450.6	47.9	183.5	471.1
27.3	12.43			1361	579.3	147.4	165.0	596.8
129.9	11.15			1159	606.5	121.3	64.9	614.9
112.9	7.42		Min	Cent	-1959.4	-395.5	-80.5	-394.4
-1960.4	-88.50			1595	-2233.5	-446.7	-61.4	-446.2
-2234.0	-89.09			1596	-1583.9	-283.7	-106.6	-281.4
-1586.3	-87.57			1361	-1705.6	-389.4	-103.6	-386.9
-1708.1	-87.50			1159	-2315.6	-463.2	-45.0	-462.1
-2316.7	-88.63							

	NODE	Vxx	Vyy
Max	Cent	20.3	37.5
	1595	4.1	0.1
	1596	4.1	75.0
	1361	36.8	75.0

PROJECT TITLE :

	Company		Client	
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	Min	1159	36.8	0.1
	Cent	1595	-646.7	-34.4
		1596	-658.5	0.0
		1361	-658.5	-68.8
		1159	-635.1	-68.8
			-635.1	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-1196.3	-77.60	INVSLE	Max Cent	-1162.2	-225.9	-155.7	-182.0
-1370.9	-76.57		1595	-1313.2	-262.7	-202.8	-200.7
-1335.2	-81.02		1596	-1311.6	-250.1	-100.9	-227.2
-1023.2	-78.98		1361	-1003.5	-186.3	-108.6	-161.2
-1066.2	-73.66		1159	-1006.1	-201.3	-210.5	-127.7
-1486.2	-80.98		Min Cent	-1445.2	-295.1	-257.9	-263.5
-1659.5	-80.01		1595	-1607.1	-321.5	-307.6	-278.3
-1631.4	-84.13		1596	-1609.5	-334.1	-214.3	-320.0
-1315.5	-82.24		1361	-1283.7	-268.7	-208.3	-247.9
-1353.3	-77.33		1159	-1281.2	-256.3	-301.6	-198.8

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-654.6	84.39		Max Cent	-649.7	-142.6	80.1	-137.6
-848.4	86.19		1595	-845.4	-169.1	66.5	-166.0
-534.7	80.24		1596	-523.0	-138.8	103.8	-127.1
-484.8	78.44		1361	-476.8	-111.2	93.0	-94.6
-753.8	86.96		1159	-752.1	-150.5	55.7	-148.8
-859.1	84.29		Min Cent	-852.3	-180.5	30.5	-173.8
-1108.8	86.30		1595	-1105.1	-221.0	30.5	-217.3
-724.0	80.79		1596	-709.6	-176.3	43.7	-161.9
-646.7	85.98		1361	-635.0	-133.3	29.9	-128.6
-963.1	86.57		1159	-960.4	-192.2	16.7	-189.4

	Max	Cent	1595	-309.5	-3.6
			1596	-336.0	0.1
			1361	-336.0	-7.3
			1159	-282.1	-7.3
	Min	Cent	1159	-282.1	0.1
				-372.4	-14.0

PROJECT TITLE :

	Company		Client	
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1595 -411.2 0.1
 1596 -411.2 -28.1
 1361 -334.4 -28.1
 1159 -334.4 0.1

ELEM	MAT	SEC	LC	NODE	Fxx	Fyy	Fxy	Fmax	
Fmin		ANGLE							
1510	2	3	q1, f m~1	Max	Cent	4.2	0.9	6.0	8.7
-3.6		37.40			1597	5.0	1.0	6.0	9.4
-3.3		35.74			1598	5.0	1.2	6.1	9.5
-3.3		36.27			1364	3.5	0.9	5.9	8.3
-3.9		38.93			1162	3.4	0.7	5.8	8.1
-3.9		38.37		Min	Cent	-60.0	-10.9	-19.3	-4.2
-66.6		-70.96			1597	-54.6	-10.9	-18.5	-4.2
-61.4		-69.90			1598	-54.1	-9.9	-21.3	-1.4
-62.7		-68.04			1364	-65.7	-11.5	-20.2	-4.8
-72.4		-71.69			1162	-66.3	-13.3	-17.7	-7.9
-71.7		-73.13							
Mmin		ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
				Max	Cent	23.8	4.4	3.4	24.3
3.8		9.56			1597	25.7	5.1	2.8	26.0
4.8		7.59			1598	17.1	2.3	4.5	18.4
1.0		15.47			1364	21.0	4.9	4.2	22.0
3.9		13.96			1162	32.0	6.4	2.6	32.2
6.1		5.66		Min	Cent	-11.6	-2.1	-1.7	-1.8
-11.9		-80.38			1597	-14.0	-2.8	-1.3	-2.6
-14.2		-83.31			1598	-10.8	-2.8	-2.2	-2.3
-11.3		-75.53			1364	-9.3	-1.7	-2.1	-1.1
-9.8		-75.75			1162	-15.3	-3.1	-1.2	-2.9
-15.4		-84.42							
				NODE	Vxx	Vyy			
				Max	Cent	11.4	0.5		
					1597	9.8	0.0		
					1598	9.8	1.0		
					1364	13.0	1.0		
					1162	13.0	0.0		
				Min	Cent	-6.2	-1.1		
					1597	-5.6	-0.0		
					1598	-5.6	-2.2		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		1364	-6.9	-2.2				
		1162	-6.9	-0.0				
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		q1, f m~2	Max	Cent	4.3	1.1	3.3	6.4
-1.0	32.05			1597	5.5	1.1	3.4	7.4
-0.7	28.51			1598	5.6	1.6	3.4	7.5
-0.3	29.57			1364	3.3	1.1	3.3	5.7
-1.2	35.82			1162	3.2	0.6	3.4	5.6
-1.7	34.52		Min	Cent	-77.2	-13.4	-22.2	-6.4
-84.1	-72.59			1597	-74.1	-14.8	-22.0	-7.5
-81.4	-71.71			1598	-73.2	-11.9	-23.8	-3.7
-81.3	-71.10			1364	-80.3	-12.9	-22.6	-6.0
-87.2	-73.11			1162	-81.3	-16.2	-21.1	-10.0
-87.5	-73.49							
Mmin	ANGLE			NODE	Mxx	Myy	Mxy	Mmax
			Max	Cent	27.1	4.8	3.9	27.8
4.2	9.57			1597	30.4	6.1	3.4	30.9
5.6	7.71			1598	19.5	2.6	5.3	21.0
1.1	15.96			1364	22.8	4.6	4.5	23.9
3.5	13.20			1162	37.0	7.4	2.6	37.2
7.2	4.99		Min	Cent	-8.6	-1.6	-1.4	-1.3
-8.9	-79.33			1597	-10.4	-2.1	-0.9	-2.0
-10.5	-83.75			1598	-8.1	-2.9	-1.7	-2.4
-8.6	-73.38			1364	-7.6	-2.0	-1.9	-1.4
-8.2	-72.81			1162	-10.3	-2.1	-1.2	-1.9
-10.5	-82.05							
				NODE	Vxx	Vyy		
			Max	Cent	15.0	0.6		
				1597	13.1	0.0		
				1598	13.1	1.1		
				1364	16.9	1.1		
				1162	16.9	0.0		
			Min	Cent	-3.5	-1.1		
				1597	-3.3	-0.0		
				1598	-3.3	-2.2		
				1364	-3.7	-2.2		
				1162	-3.7	-0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-6.1	37.35	q1, k m~1 Max	Cent	7.1	1.6	10.1	14.7
-5.5	35.52		1597	8.7	1.7	10.2	16.0
-5.4	36.20		1598	8.7	2.2	10.4	16.3
-6.5	38.94		1364	5.8	1.5	10.0	13.9
-6.6	38.37		1162	5.8	1.2	9.8	13.5
-107.9	-69.94	Min	Cent	-95.8	-17.7	-32.9	-5.7
-100.3	-69.05		1597	-88.2	-17.6	-31.7	-5.5
-102.4	-67.39		1598	-87.5	-16.4	-35.8	-1.5
-116.3	-70.59		1364	-104.1	-18.7	-34.4	-6.6
-114.9	-71.91		1162	-104.9	-21.0	-30.7	-11.0
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
6.5	9.39	Max	Cent	40.6	7.4	5.6	41.6
8.3	7.40		1597	44.5	8.9	4.7	45.1
1.8	15.48		1598	29.1	3.9	7.6	31.2
6.0	14.55		1364	35.2	8.0	7.6	37.2
10.5	5.91		1162	54.8	11.0	4.6	55.3
-22.9	-82.27	Min	Cent	-22.5	-4.0	-2.6	-3.6
-27.6	-84.83		1597	-27.4	-5.5	-2.0	-5.3
-21.6	-78.42		1598	-20.9	-5.3	-3.3	-4.6
-18.5	-78.27		1364	-17.8	-2.8	-3.2	-2.1
-28.2	-85.17		1162	-28.0	-5.6	-1.9	-5.4
			NODE	Vxx	Vyy		
		Max	Cent	19.8	0.8		
			1597	17.3	0.0		
			1598	17.3	1.6		
			1364	22.4	1.6		
			1162	22.4	0.0		
		Min	Cent	-10.6	-2.0		
			1597	-9.8	-0.0		
			1598	-9.8	-4.0		
			1364	-11.4	-4.0		
			1162	-11.4	-0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-1.7	31.70	q1, k m~2	Max Cent	8.0	2.0	6.0	11.7
-1.2	28.06		1597	10.3	2.1	6.1	13.5
-0.5	29.17		1598	10.4	2.9	6.1	13.8
-2.2	35.57		1364	6.1	2.1	5.9	10.3
-2.9	34.20		1162	5.9	1.2	6.0	10.0
-133.4	-71.30		Min Cent	-120.6	-21.3	-37.9	-8.5
-129.4	-70.52		1597	-116.1	-23.2	-37.6	-9.9
-129.6	-69.93		1598	-114.9	-19.3	-40.3	-4.6
-138.0	-71.78		1364	-125.3	-20.8	-38.6	-8.1
-138.2	-72.18		1162	-126.5	-25.3	-36.3	-13.6

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

7.3	9.22		Max Cent	47.1	8.3	6.5	48.1
10.0	7.28		1597	53.4	10.7	5.5	54.1
2.3	15.47		1598	33.9	4.7	8.7	36.3
5.8	12.90		1364	39.0	7.5	7.6	40.8
12.4	4.85		1162	63.9	12.8	4.4	64.2
-17.3	-80.07		Min Cent	-16.8	-3.1	-2.5	-2.6
-20.5	-84.38		1597	-20.3	-4.1	-1.6	-3.9
-16.4	-75.42		1598	-15.6	-4.9	-3.0	-4.1
-15.3	-73.67		1364	-14.3	-3.3	-3.5	-2.2
-19.8	-82.23		1162	-19.5	-3.9	-2.2	-3.6

			NODE	Vxx	Vyy		
			Max Cent	25.6	1.0		
			1597	22.6	0.0		
			1598	22.6	2.1		
			1364	28.7	2.1		
			1162	28.7	0.0		
			Min Cent	-6.3	-1.8		
			1597	-6.1	-0.0		
			1598	-6.1	-3.7		
			1364	-6.5	-3.7		
			1162	-6.5	-0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

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		SLVx (RS)	Cent	Mxx	Myy	Mxy	Mmax
-448.0	61.62		1597	-345.8	-97.7	189.2	4.5
-482.0	64.22		1598	-387.7	-77.6	195.3	16.8
-515.2	61.06		1364	-399.6	-137.2	209.0	-21.6
-417.2	58.47		1162	-304.6	-118.1	183.6	-5.5
-384.8	62.04			-292.9	-58.6	173.2	33.3
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-----		-----					
			Cent	-960.9	-184.5	-33.3	-183.1
-962.3	-87.55		1597	-1022.2	-204.4	-27.5	-203.5
-1023.1	-88.07		1598	-846.8	-141.1	-45.7	-138.2
-849.8	-86.31		1364	-898.6	-181.1	42.6	-178.6
-901.1	86.61		1162	-1078.8	-215.8	24.5	-215.1
-1079.5	88.37						
			NODE	Vxx	Vyy		
-----		-----					
			Cent	-180.9	13.9		
			1597	-175.7	0.0		
			1598	-175.7	27.9		
			1364	-186.4	27.9		
			1162	-186.4	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-----		-----					
		SLVy (RS)	Cent	223.6	62.2	287.0	441.0
-155.2	37.15		1597	-275.9	-55.2	284.9	139.9
-471.1	55.59		1598	-283.3	-92.6	299.5	126.3
-502.3	53.83		1364	176.0	69.5	289.1	416.7
-171.2	39.78		1162	169.5	33.9	276.6	386.5
-183.1	38.12						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-----		-----					
			Cent	-628.9	-113.5	50.5	-108.6
-633.8	84.46		1597	-762.9	-152.6	29.1	-151.2
-764.3	87.28		1598	-592.6	-123.1	57.0	-116.2
-599.4	83.18		1364	-502.1	69.4	76.6	79.5
-512.2	82.50		1162	-666.0	-133.2	48.5	-128.8
-670.4	84.84						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

NODE	Vxx	Vyy
Cent	-170.4	-23.0
1597	-178.5	0.0
1598	-178.5	-46.0
1364	-162.7	-46.0
1162	-162.7	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-1.0	-27.80	SLVz (RS)	Cent	78.8	21.1	-42.1	101.0
-4.4	-26.09		1597	84.8	17.0	-43.7	106.2
4.8	-28.50		1598	87.1	29.1	-44.6	111.3
2.5	-29.58		1364	73.9	25.5	-40.5	96.9
-6.6	-27.33		1162	72.0	14.4	-40.6	93.0

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
40.7	3.27	Cent	212.7	41.3	9.8	213.3
44.3	2.66	1597	223.2	44.6	8.3	223.6
28.7	4.97	1598	183.5	29.8	13.5	184.7
41.6	4.29	1364	201.0	42.5	11.9	201.9
48.6	2.00	1162	244.0	48.8	6.8	244.2

NODE	Vxx	Vyy
Cent	43.8	-3.4
1597	41.0	-0.0
1598	41.0	-6.8
1364	46.9	-6.8
1162	46.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
19.4	-25.88	SLDx (RS)	Cent	307.8	87.2	-139.9	375.7
4.4	-23.53		1597	343.0	68.6	-147.4	407.2
41.0	-27.00		1598	353.6	122.2	-159.3	434.8
32.6	-28.93		1364	272.7	106.0	-132.7	346.1
-5.0	-24.87		1162	262.1	52.4	-123.8	319.5

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

				Vxx	Vyy		
164.9	-2.04	Cent		860.2	165.8	-24.7	861.1
180.4	-1.83	1597		905.8	181.2	-23.2	906.6
120.7	-3.33	1598		754.0	122.9	-36.8	756.2
164.3	-2.48	1364		811.4	165.6	-28.0	812.7
193.7	-1.06	1162		969.8	194.0	-14.4	970.1
		NODE		Vxx	Vyy		
		Cent		156.8	9.9		
		1597		150.2	-0.0		
		1598		150.2	19.7		
		1364		163.5	19.7		
		1162		163.5	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLDy (RS)	Cent	-163.9	-45.9	231.3	133.8
-343.6	52.15		1597	-203.9	-40.8	229.9	121.6
-366.3	54.77		1598	-209.5	-68.8	236.9	108.0
-386.3	53.27		1364	-127.8	-51.2	232.7	146.4
-325.4	49.67		1162	-122.9	-24.6	227.5	159.0
-306.5	51.10						
			NODE	Mxx	Myy	Mxy	Mmax
			Cent	-455.0	-82.6	38.6	-78.7
-459.0	84.15		1597	-552.9	-110.6	22.1	-109.5
-554.0	87.15		1598	-428.8	-90.0	43.5	-84.5
-434.3	82.80		1364	-363.5	-54.5	58.5	-43.8
-374.2	79.64		1162	-481.9	-96.4	37.0	-92.9
-485.5	84.57						
			NODE	Vxx	Vyy		
			Cent	-124.4	-17.5		
			1597	-130.6	0.0		
			1598	-130.6	-35.0		
			1364	-118.5	-35.0		
			1162	-118.5	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLVy_1 (RS)	Cent	-223.6	-62.2	287.0	155.2

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-441.0	52.85		1597	-275.9	-55.2	284.9	139.9
-471.1	55.59		1598	-283.3	-92.6	299.5	126.3
-502.3	53.83		1364	-176.0	-69.5	289.1	171.2
-416.7	50.22		1162	-169.5	-33.9	276.6	183.1
-386.5	51.88						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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			Cent	-628.9	-113.5	50.5	-108.6
-633.8	84.46		1597	-762.9	-152.6	29.1	-151.2
-764.3	87.28		1598	-592.6	-123.1	57.0	-116.2
-599.4	83.18		1364	-502.1	-69.4	76.6	-56.3
-515.3	80.25		1162	-666.0	-133.2	48.5	-128.8
-670.4	84.84						

			NODE	Vxx	Vyy
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			Cent	-170.4	-23.0
			1597	-178.5	0.0
			1598	-178.5	-46.0
			1364	-162.7	-46.0
			1162	-162.7	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
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		SLVx_1 (RS)	Cent	-345.8	-97.7	189.2	4.5
-448.0	61.62		1597	-387.7	-77.6	195.3	16.8
-482.0	64.22		1598	-399.6	-137.2	209.0	-21.6
-515.2	61.06		1364	-304.6	-118.1	183.6	-5.5
-417.2	58.47		1162	-292.9	-58.6	173.2	33.3
-384.8	62.04						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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			Cent	-960.9	-184.5	33.3	-183.1
-962.3	87.55		1597	-1022.2	-204.4	27.5	-203.5
-1023.1	88.07		1598	-846.8	-141.1	45.7	-138.2
-849.8	86.31		1364	-898.6	-181.1	42.6	-178.6
-901.1	86.61		1162	-1078.8	-215.8	24.5	-215.1
-1079.5	88.37						

			NODE	Vxx	Vyy
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Cent	-180.9	-13.9
1597	-175.7	0.0
1598	-175.7	-27.9
1364	-186.4	-27.9
1162	-186.4	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-716.8	-81.73	pp	Cent	-704.5	-135.3	-84.5	-123.0
			1597	-698.3	-139.7	-86.8	-126.5
-711.5	-81.37		1598	-696.0	-128.1	-90.2	-114.1
-710.0	-81.19		1364	-710.7	-131.0	-82.2	-119.6
-722.1	-82.08		1162	-713.0	-142.6	-78.8	-131.9
-723.7	-82.28						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax

8.5	12.97	Cent	74.2	12.0	15.1	77.7
13.0	11.69	1597	79.4	15.9	13.7	82.3
-14.6	22.84	1598	35.6	-5.7	21.1	44.5
8.6	17.54	1364	62.6	14.0	17.1	68.0
22.9	5.73	1162	119.3	23.9	9.7	120.2

NODE	Vxx	Vyy
Cent	50.1	-4.4
1597	42.0	-0.0
1598	42.0	-8.8
1364	58.1	-8.8
1162	58.1	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-36.3	-71.87	perm	Cent	-33.2	-6.6	-9.7	-3.4
			1597	-32.8	-6.6	-9.7	-3.4
-36.0	-71.76		1598	-32.8	-6.5	-9.9	-3.2
-36.1	-71.56		1364	-33.5	-6.6	-9.8	-3.4
-36.7	-71.97		1162	-33.5	-6.7	-9.6	-3.6
-36.6	-72.18						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax

		Cent	8.4	1.3	1.9	8.8

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.9	14.09		1597	9.5	1.9	1.7	9.8
1.5	12.07		1598	3.1	-0.9	2.6	4.4
-2.2	26.26		1364	6.5	1.5	2.1	7.3
0.7	20.31		1162	14.5	2.9	1.2	14.6
2.8	5.92						

NODE	Vxx	Vyy
Cent	7.2	-0.5
1597	6.2	-0.0
1598	6.2	-1.1
1364	8.2	-1.1
1162	8.2	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.2	-58.17	pp imp~1	Cent	-0.1	-0.0	-0.1	0.0
-0.2	-60.91		1597	-0.1	-0.0	-0.1	0.0
-0.2	-60.78		1598	-0.1	-0.0	-0.1	0.0
-0.1	-55.20		1364	-0.1	-0.0	-0.1	0.0
-0.2	-55.88		1162	-0.1	-0.0	-0.1	0.0

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-0.2	-88.43	Cent	-0.2	-0.0	-0.0	-0.0
-0.2	-88.59	1597	-0.2	-0.0	-0.0	-0.0
-0.2	-87.38	1598	-0.2	-0.0	-0.0	-0.0
-0.2	-88.10	1364	-0.2	-0.0	-0.0	-0.0
-0.2	-89.22	1162	-0.2	-0.0	-0.0	-0.0

NODE	Vxx	Vyy
Cent	-0.0	0.0
1597	-0.0	0.0
1598	-0.0	0.0
1364	-0.0	0.0
1162	-0.0	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.1	-58.03	perm i~1	Cent	-0.0	-0.0	-0.0	0.0
-0.1	-60.73		1597	-0.1	-0.0	-0.0	0.0

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-0.1	-60.57		1598	-0.1	-0.0	-0.0	0.0
-0.1	-55.10		1364	-0.0	-0.0	-0.0	0.0
-0.1	-55.79		1162	-0.0	-0.0	-0.0	0.0

-0.1	-88.31		Cent	-0.1	-0.0	-0.0	-0.0
-0.1	-88.51		1597	-0.1	-0.0	-0.0	-0.0
-0.1	-87.21		1598	-0.1	-0.0	-0.0	-0.0
-0.1	-87.92		1364	-0.1	-0.0	-0.0	-0.0
-0.1	-89.13		1162	-0.1	-0.0	-0.0	-0.0

			NODE	Vxx	Vyy		
			Cent	-0.0	0.0		
			1597	-0.0	0.0		
			1598	-0.0	0.0		
			1364	-0.0	0.0		
			1162	-0.0	0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-22.4	53.52	q3	Cent	-12.3	-3.9	13.7	6.3
-23.7	55.66		1597	-13.9	-2.8	14.3	7.0
-25.9	53.08		1598	-14.5	-5.7	15.2	5.7
-21.2	51.09		1364	-10.6	-4.9	13.2	5.7
-18.9	54.06		1162	-10.0	-2.0	12.2	6.9

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-50.7	-88.08		Cent	-50.7	-9.6	-1.4	-9.6
-53.7	-88.12		1597	-53.6	-10.7	-1.4	-10.7
-44.5	-86.70		1598	-44.3	-7.0	-2.2	-6.9
-47.5	-87.85		1364	-47.5	-9.3	-1.4	-9.3
-57.3	-89.14		1162	-57.3	-11.5	-0.7	-11.5

			NODE	Vxx	Vyy		
			Cent	-9.6	0.5		
			1597	-9.1	0.0		
			1598	-9.1	1.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		LC	NODE	Fxx	Fyy	Fxy	Fmax
			1364	-10.0	1.0		
			1162	-10.0	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q5, pon~1	Cent	-2.3	-0.4	-14.6	13.3
-16.0	-46.91		1597	-0.9	-0.2	-14.3	13.8
-14.9	-45.74		1598	-0.9	0.0	-15.0	14.6
-15.4	-45.85		1364	-3.7	-0.6	-14.9	12.8
-17.1	-48.03		1162	-3.7	-0.7	-14.2	12.0
-16.5	-48.01						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	7.9	0.9	-3.2	9.1
-0.3	-21.02		1597	14.5	2.9	-1.9	14.8
2.6	-9.16		1598	9.4	2.9	-3.7	11.1
1.2	-24.12		1364	1.5	-3.3	-4.6	4.3
-6.1	-31.25		1162	6.2	1.2	-2.9	7.5
-0.1	-24.54						
			NODE	Vxx	Vyy		

			Cent	4.7	1.4		
			1597	5.4	-0.0		
			1598	5.4	2.8		
			1364	4.1	2.8		
			1162	4.1	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q5, pon~2	Cent	-2.0	-0.3	-13.7	12.5
-14.8	-46.72		1597	-0.6	-0.1	-13.4	13.0
-13.8	-45.55		1598	-0.6	0.0	-14.0	13.7
-14.3	-45.65		1364	-3.3	-0.5	-13.9	12.1
-15.9	-47.85		1162	-3.3	-0.7	-13.3	11.4
-15.4	-47.85						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	7.2	0.8	-3.0	8.4
-0.3	-21.49		1597	13.4	2.7	-1.8	13.7
2.4	-9.40						

PROJECT TITLE :

	Company		Client	
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1.1	-24.54	1598	8.7	2.7	-3.5	10.3
-5.8	-31.68	1364	1.2	-3.1	-4.4	3.9
-0.2	-25.30	1162	5.6	1.1	-2.7	6.8

NODE	Vxx	Vyy
Cent	4.3	1.3
1597	4.9	-0.0
1598	4.9	2.7
1364	3.7	2.7
1162	3.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
31.9	2.80	T	Cent	140.1	32.2	5.3	140.4
25.5	-0.24		1597	127.5	25.5	-0.4	127.5
33.9	3.03		1598	129.2	34.2	5.0	129.5
37.8	5.47		1364	152.8	38.9	11.0	153.9
30.0	2.63		1162	151.1	30.2	5.6	151.3

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-25.7	-52.32	Cent	-10.6	-0.4	-19.5	14.6
-11.1	-38.74	1597	8.9	1.8	-16.1	21.8
-9.1	-45.77	1598	16.6	18.0	-26.4	43.7
-43.8	-52.18	1364	-25.3	-13.0	-23.9	5.6
-47.5	-70.67	1162	-42.7	-8.5	-13.7	-3.7

NODE	Vxx	Vyy
Cent	-12.1	7.0
1597	-4.7	-0.0
1598	-4.7	13.9
1364	-19.5	13.9
1162	-19.5	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-240.9	-56.17	So	Cent	-145.4	-28.4	-142.4	67.1
-287.6	-58.30		1597	-192.5	-38.5	-153.8	56.5
-267.8	-60.22		1598	-192.2	-36.9	-132.1	38.6
			1364	-98.3	-18.2	-131.0	78.7

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-195.2	-53.51		1162	-98.7	-19.8	-152.7	98.5
-216.9	-52.24						

-684.2	89.82		Cent	-684.2	-139.0	1.7	-139.0
-850.4	89.74		1597	-850.4	-170.1	3.1	-170.1
-527.3	89.33		1598	-527.2	-119.1	4.8	-119.1
-509.0	89.77		1364	-509.0	-96.8	1.7	-96.7
-850.3	90.00		1162	-850.3	-170.1	0.0	-170.1

			NODE	Vxx	Vyy		
			Cent	-339.9	-5.8		
			1597	-332.7	0.0		
			1598	-332.7	-11.5		
			1364	-347.2	-11.5		
			1162	-347.2	0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-107.7	-55.43	Sa	Cent	-61.6	-10.6	-66.9	35.5
-128.7	-57.09		1597	-81.6	-16.3	-72.7	30.7
-119.0	-59.09		1598	-80.9	-12.7	-63.6	25.3
-87.0	-53.37		1364	-41.6	-4.9	-61.1	40.6
-97.6	-51.78		1162	-42.3	-8.5	-70.2	46.8

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-319.4	89.95		Cent	-319.4	-64.7	0.2	-64.7
-401.8	89.84		1597	-401.8	-80.4	0.9	-80.4
-239.9	89.57		1598	-239.9	-53.6	1.4	-53.6
-232.5	89.94		1364	-232.5	-44.1	0.2	-44.1
-403.2	-89.95		1162	-403.2	-80.7	-0.3	-80.7

			NODE	Vxx	Vyy		
			Cent	-170.1	-2.5		
			1597	-166.4	0.0		
			1598	-166.4	-4.9		
			1364	-173.7	-4.9		
			1162	-173.7	0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, x+	Cent	-60.5	-14.9	141.0	105.1
-180.5	49.59		1597	-67.2	-13.5	141.3	103.5
-184.2	50.39		1598	-68.4	-19.2	144.7	102.9
-190.5	49.82		1364	-53.7	-16.3	140.7	106.9
-176.9	48.79		1162	-52.6	-10.5	137.3	107.3
-170.4	49.35						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-360.4	-67.5	-13.8	-66.9
-361.1	-87.30		1597	-416.5	-83.3	-14.0	-82.7
-417.1	-87.60		1598	-272.3	-37.2	-21.0	-35.3
-274.2	-84.94		1364	-300.4	-59.2	-14.5	-58.3
-301.3	-86.58		1162	-452.3	-90.5	-7.4	-90.3
-452.5	-88.82						
			NODE	Vxx	Vyy		

			Cent	-149.1	5.0		
			1597	-143.4	0.0		
			1598	-143.4	10.1		
			1364	-154.8	10.1		
			1162	-154.8	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, y+	Cent	36.3	10.9	40.9	66.4
-19.2	36.38		1597	40.9	8.2	39.5	67.3
-18.2	33.74		1598	42.5	15.9	37.0	68.5
-10.1	35.11		1364	31.7	13.7	42.3	65.9
-20.5	38.99		1162	30.2	6.0	44.8	64.5
-28.3	37.46						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	61.8	12.8	3.4	62.1
12.5	3.91		1597	62.4	12.5	2.3	62.5
12.4	2.64		1598	52.8	8.9	4.1	53.2
8.5	5.34		1364	61.0	15.4	4.7	61.4

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

14.9	5.82		1162	71.1	14.2	2.9	71.3
14.1	2.87						

NODE	Vxx	Vyy
Cent	10.2	-1.5
1597	9.4	-0.0
1598	9.4	-3.0
1364	11.1	-3.0
1162	11.1	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y-	Cent	-94.2	-25.7	-180.2	123.5
-243.4	-50.38		1597	-125.4	-25.1	-182.8	114.3
-264.9	-52.67		1598	-128.3	-39.4	-167.7	89.7
-257.3	-52.42		1364	-62.9	-26.3	-177.6	133.9
-223.1	-47.94		1162	-60.0	-12.0	-192.7	158.2
-230.2	-48.55						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-178.2	-40.5	8.6	-40.0
-178.7	86.43	1597	-206.6	-41.3	10.4	-40.7
-207.2	86.42	1598	-171.6	-53.2	15.0	-51.3
-173.5	82.89	1364	-147.9	-30.4	7.9	-29.8
-148.4	86.16	1162	-186.6	-37.3	3.3	-37.2
-186.7	88.73					

NODE	Vxx	Vyy
Cent	-39.7	-5.6
1597	-39.7	0.0
1598	-39.7	-11.1
1364	-39.7	-11.1
1162	-39.7	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		DSa, x+	Cent	-128.9	-34.5	-55.8	-8.6
-154.8	-65.10		1597	-152.3	-30.5	-55.4	-9.1
-173.7	-68.86		1598	-155.9	-48.7	-43.7	-33.1
-171.5	-70.42		1364	-105.5	-38.6	-56.3	-6.6
-137.5	-60.36		1162	-101.8	-20.4	-68.0	18.1
-140.3	-60.46						

PROJECT TITLE :

	Company		Client	
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Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-505.9	-88.12	Cent	-505.5	-96.2	-13.5	-95.7
-587.4	-88.29	1597	-587.0	-117.4	-14.0	-117.0
-393.9	-86.42	1598	-392.6	-60.4	-20.9	-59.1
-421.1	-87.68	1364	-420.5	-82.4	-13.7	-81.8
-622.0	-89.21	1162	-621.9	-124.4	-6.9	-124.3

NODE	Vxx	Vyy
Cent	-199.8	5.0
1597	-194.5	0.0
1598	-194.5	10.1
1364	-205.1	10.1
1162	-205.1	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-63.9	33.36	Dsa, y+	Cent	225.3	61.4	190.4	350.6
-54.4	29.88		1597	279.8	56.0	192.0	390.2
-3.9	29.62		1598	286.6	90.1	165.2	380.6
-77.0	37.31		1364	170.7	66.9	188.8	314.6
-127.0	36.54		1162	163.9	32.8	215.6	323.7

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
127.7	0.43	Cent	622.2	127.8	3.7	622.2
141.9	0.02	1597	709.4	141.9	0.2	709.4
114.9	0.27	1598	528.2	114.9	1.9	528.2
109.7	0.92	1364	528.9	109.8	6.7	529.0
144.4	0.50	1162	722.3	144.5	5.0	722.3

NODE	Vxx	Vyy
Cent	192.6	1.6
1597	186.9	-0.0
1598	186.9	3.2
1364	198.2	3.2
1162	198.2	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Dsa, y-		Cent					
-350.6	-56.64	1597	-225.3	-61.4	-190.4	63.9	
-390.2	-60.12	1598	-279.8	-56.0	-192.0	54.4	
-380.6	-60.38	1364	-286.6	-90.1	-165.2	3.9	
-314.6	-52.69	1162	-170.7	-66.9	-188.8	77.0	
-323.7	-53.46		-163.9	-32.8	-215.6	127.0	
Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-622.2	-89.57	Cent	-622.2	-127.8	-3.7	-127.7	
-709.4	-89.98	1597	-709.4	-141.9	-0.2	-141.9	
-528.2	-89.73	1598	-528.2	-114.9	-1.9	-114.9	
-529.0	-89.08	1364	-528.9	-109.8	-6.7	-109.7	
-722.3	-89.50	1162	-722.3	-144.5	-5.0	-144.4	
		NODE	Vxx	Vyy			
		Cent	-192.6	-1.6			
		1597	-186.9	0.0			
		1598	-186.9	-3.2			
		1364	-198.2	-3.2			
		1162	-198.2	0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-15.6	53.77	q7	Cent	-8.7	-2.7	9.5	4.3
-16.5	55.92		1597	-9.8	-2.0	9.8	4.7
-18.0	53.37		1598	-10.2	-3.9	10.5	3.8
-14.8	51.34		1364	-7.5	-3.4	9.1	3.9
-13.2	54.27		1162	-7.1	-1.4	8.5	4.7
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-34.5	-88.34		Cent	-34.5	-6.5	-0.8	-6.5
-36.8	-88.30		1597	-36.7	-7.3	-0.9	-7.3
-30.4	-87.05		1598	-30.3	-4.9	-1.3	-4.8
-32.2	-88.24		1364	-32.1	-6.2	-0.8	-6.2
-38.9	-89.34		1162	-38.9	-7.8	-0.4	-7.8

PROJECT TITLE :

	Company		Client	
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NODE	Vxx	Vyy
Cent	-6.6	0.3
1597	-6.3	0.0
1598	-6.3	0.6
1364	-6.9	0.6
1162	-6.9	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-10.5	-50.55	ecc.ac~1	Cent	-4.1	-1.0	-7.8	5.4
-10.0	-50.62		1597	-3.8	-0.8	-7.6	5.5
-10.4	-49.92		1598	-3.9	-1.2	-7.7	5.3
-11.0	-50.49		1364	-4.4	-1.3	-8.0	5.3
-10.7	-51.17		1162	-4.3	-0.9	-7.9	5.5


Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-3.9	-61.36	Cent	-3.0	-0.9	-1.7	0.0
-1.3	-47.83	1597	-0.3	-0.1	-1.1	0.9
-2.8	-57.34	1598	-1.5	0.4	-2.0	1.7
-7.0	-60.14	1364	-5.7	-2.9	-2.4	-1.5
-5.2	-70.98	1162	-4.7	-0.9	-1.5	-0.4

NODE	Vxx	Vyy
Cent	1.0	0.7
1597	1.4	-0.0
1598	1.4	1.5
1364	0.6	1.5
1162	0.6	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-1.7	37.35	Q1k Max	Cent	8.0	2.0	10.1	14.7
-1.2	35.52		1597	10.3	2.1	10.2	16.0
-0.5	36.20		1598	10.4	2.9	10.4	16.3
-2.2	38.94		1364	6.1	2.1	10.0	13.9
-2.9	38.37		1162	5.9	1.2	9.8	13.5
-133.4	-71.30	Min	Cent	-120.6	-21.3	-37.9	-8.5
			1597	-116.1	-23.2	-37.6	-9.9

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-129.4	-70.52		1598	-114.9	-19.3	-40.3	-4.6
-129.6	-69.93		1364	-125.3	-20.8	-38.6	-8.1
-138.0	-71.78		1162	-126.5	-25.3	-36.3	-13.6
-138.2	-72.18						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
		Max	Cent	47.1	8.3	6.5	48.1
7.3	9.22		1597	53.4	10.7	5.5	54.1
10.0	7.28		1598	33.9	4.7	8.7	36.3
2.3	15.47		1364	39.0	8.0	7.6	40.8
6.0	12.90		1162	63.9	12.8	4.6	64.2
12.4	4.85	Min	Cent	-22.5	-4.0	-2.6	-3.6
-22.9	-82.27		1597	-27.4	-5.5	-2.0	-5.3
-27.6	-84.83		1598	-20.9	-5.3	-3.3	-4.6
-21.6	-78.42		1364	-17.8	-3.3	-3.5	-2.2
-18.5	-73.67		1162	-28.0	-5.6	-2.2	-5.4
-28.2	-85.17						

	NODE	Vxx	Vyy
Max	Cent	25.6	1.0
	1597	22.6	0.0
	1598	22.6	2.1
	1364	28.7	2.1
	1162	28.7	0.0
Min	Cent	-10.6	-2.0
	1597	-9.8	-0.0
	1598	-9.8	-4.0
	1364	-11.4	-4.0
	1162	-11.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Q1f	Max	Cent	4.3	1.1	6.0
-1.0	37.40			1597	5.5	1.1	9.4
-0.7	35.74			1598	5.6	1.6	9.5
-0.3	36.27			1364	3.5	1.1	8.3
-1.2	38.93			1162	3.4	0.7	8.1
-1.7	38.37		Min	Cent	-77.2	-13.4	-6.4
-84.1	-72.59			1597	-74.1	-14.8	-7.5
-81.4	-71.71			1598	-73.2	-11.9	-3.7

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-81.3	-71.10		1364	-80.3	-12.9	-22.6	-6.0
-87.2	-73.11		1162	-81.3	-16.2	-21.1	-10.0
-87.5	-73.49						

Mmin ANGLE NODE Mxx Myy Mxy Mmax

4.2	9.57	Max	Cent	27.1	4.8	3.9	27.8
5.6	7.71			1597	30.4	6.1	30.9
1.1	15.96			1598	19.5	2.6	21.0
3.9	13.20			1364	22.8	4.9	23.9
7.2	4.99			1162	37.0	7.4	37.2
-11.9	-80.38	Min	Cent	-11.6	-2.1	-1.7	-1.8
-14.2	-83.31			1597	-14.0	-2.8	-2.6
-11.3	-73.38			1598	-10.8	-2.9	-2.4
-9.8	-72.81			1364	-9.3	-2.0	-1.4
-15.4	-84.42			1162	-15.3	-3.1	-2.9

NODE Vxx Vyy

Max	Cent	15.0	0.6
	1597	13.1	0.0
	1598	13.1	1.1
	1364	16.9	1.1
	1162	16.9	0.0
Min	Cent	-6.2	-1.1
	1597	-5.6	-0.0
	1598	-5.6	-2.2
	1364	-6.9	-2.2
	1162	-6.9	-0.0

Fmin ANGLE LC NODE Fxx Fyy Fxy Fmax

-1098.3	-71.47	INVSLU	Max	Cent	-1009.0	-188.1	-269.0	-84.4
-1176.3	-71.05				1597	-1076.3	-215.3	-100.3
-1151.4	-72.67				1598	-1070.6	-186.6	-91.0
-1020.0	-71.94				1364	-941.3	-160.8	-68.2
-1045.7	-70.17				1162	-947.0	-189.4	-76.7
-1563.9	-75.08		Min	Cent	-1459.5	-285.5	-380.7	-195.4
-1605.5	-74.90				1597	-1491.4	-298.3	-204.4
-1592.2	-76.05				1598	-1488.6	-286.7	-201.4
					1364	-1427.9	-274.0	-187.4

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-1526.6 -75.24
 -1537.7 -74.56

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			1162	-1430.6	-286.2	-383.9	-190.8
			1597	-894.3	-178.9	50.4	-178.4
			1598	-567.3	-136.1	80.3	-135.9
			1364	-496.6	-79.7	67.1	-69.4
			1162	-802.7	-160.6	37.2	-159.3
		Max	Cent	-700.1	-150.3	56.6	-146.7
-703.7	85.35						
		Min	Cent	-877.3	-179.7	-3.3	-179.6
-894.8	88.48						
			1597	-1096.7	-219.3	2.0	-218.0
-569.1	88.65						
			1598	-728.3	-192.8	0.4	-187.2
-503.0	81.32						
			1364	-665.0	-132.5	-7.6	-132.5
-804.0	87.49						
			1162	-1059.7	-212.0	-5.9	-211.9
-877.4	89.19						
-1098.0	87.75						
-733.8	84.23						
-665.2	89.79						
-1059.7	89.67						

	NODE	Vxx	Vyy
Max	Cent	-317.1	-3.8
	1597	-328.7	0.0
	1598	-328.7	-7.5
	1364	-305.5	-7.5
	1162	-305.5	0.0
Min	Cent	-398.9	-25.2
	1597	-395.5	0.0
	1598	-395.5	-50.5
	1364	-402.4	-50.5
	1162	-402.4	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		INVSLV	Max	Cent	-191.0	16.7	444.0	268.9
-385.5	-57.04							
				1597	-387.4	-77.5	436.9	470.3
-505.8	-54.82							
				1598	-371.6	2.3	436.5	462.8
-487.3	-55.43							
				1364	-298.4	49.3	451.4	289.9
-430.2	-57.60							
				1162	-320.3	-64.0	455.2	355.1
-456.5	-57.70							
		Min	Cent	-1522.5	-351.4	-880.4	-346.4	
-1862.0	-86.62							
				1597	-1483.2	-296.7	-893.2	-292.5
-1544.6	-86.60							
				1598	-1498.2	-371.8	-864.5	-371.2
-1528.2	-88.59							
				1364	-1393.5	-371.6	-867.9	-367.1
-1721.6	-86.25							
				1162	-1374.6	-275.0	-899.9	-264.6

PROJECT TITLE :

	Company		Client	
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-1721.4 -84.48

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Max Cent	803.3	153.3	86.1	810.8
145.8	6.10		1597	778.5	155.7	57.6	783.5
150.8	5.05		1598	696.5	90.2	103.9	710.5
76.2	8.54		1364	819.8	230.1	112.9	819.8
222.6	0.58		1162	919.1	183.8	70.6	919.1
183.8	0.36		Min Cent	-2178.2	-428.2	-59.5	-426.1
-2180.2	-88.06		1597	-2451.7	-490.3	-47.1	-489.2
-2452.9	-88.63		1598	-1799.9	-321.6	-79.0	-317.4
-1804.1	-86.95		1364	-1894.2	-426.1	-70.0	-426.1
-1894.2	89.68		1162	-2567.5	-513.5	-47.6	-513.5
-2567.5	89.89						

	NODE	Vxx	Vyy
Max	Cent	91.2	22.2
	1597	75.4	0.0
	1598	75.4	44.3
	1364	107.3	44.3
	1162	107.3	0.0
Min	Cent	-674.7	-34.7
	1597	-659.1	-0.0
	1598	-659.1	-69.5
	1364	-690.6	-69.5
	1162	-690.6	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		INVSLE	Max Cent	-749.7	-140.7	-203.1	-70.1
-811.2	-71.63		1597	-804.2	-160.9	-221.3	-81.0
-873.4	-71.27		1598	-800.3	-141.5	-197.0	-75.7
-854.8	-72.73		1364	-694.8	-120.4	-184.1	-59.0
-748.7	-72.02		1162	-698.6	-139.7	-209.1	-63.7
-768.2	-70.44		Min Cent	-1089.3	-211.2	-286.7	-143.6
-1174.6	-75.27		1597	-1117.0	-223.4	-296.9	-151.2
-1206.4	-75.09		1598	-1114.1	-211.3	-284.6	-150.6
-1196.4	-75.90		1364	-1061.9	-200.3	-277.2	-136.8
-1143.4	-75.44		1162	-1064.8	-213.0	-289.4	-137.4
-1153.8	-74.57						

MIDAS

PROJECT TITLE :

	Company		Client	
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Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
			Max	Cent	-543.7	-116.5	38.7	-113.7
-546.6	85.35			1597	-694.3	-138.9	34.9	-138.5
-694.6	88.63			1598	-439.2	-108.5	55.3	-107.4
-440.4	86.68			1364	-385.1	-63.5	45.6	-57.2
-390.1	82.12			1162	-623.7	-124.8	25.4	-123.8
-624.7	87.48		Min	Cent	-679.6	-138.4	-1.9	-138.4
-679.6	-89.80			1597	-843.5	-168.7	0.9	-167.7
-844.5	87.75			1598	-559.5	-148.2	0.0	-143.9
-563.8	84.20			1364	-523.1	-103.6	-3.8	-103.6
-523.1	-89.48			1162	-836.0	-167.2	-2.9	-167.2
-836.0	-89.75							

	NODE	Vxx	Vyy
Max	Cent	-247.0	-3.5
	1597	-255.9	0.0
	1598	-255.9	-7.0
	1364	-238.1	-7.0
	1162	-238.1	0.0
Min	Cent	-313.4	-17.7
	1597	-307.1	0.0
	1598	-307.1	-35.4
	1364	-319.7	-35.4
	1162	-319.7	0.0

ELEM	MAT	SEC	LC	NODE	Fxx	Fyy	Fxy	Fmax	
Fmin		ANGLE							
1511	2	3	q1, f m~1	Max	Cent	3.5	1.0	11.5	13.8
-9.3		41.89			1599	2.9	0.6	7.9	9.7
-6.2		40.80			1600	3.0	1.4	8.5	10.7
-6.4		42.27			1370	4.5	1.6	15.1	18.2
-12.2		42.27			1161	4.4	0.9	14.6	17.3
-12.1		41.58		Min	Cent	-84.1	-11.5	-11.3	-9.8
-85.8		-81.37			1599	-85.4	-17.1	-12.4	-14.9
-87.6		-80.04			1600	-83.1	-8.0	-13.0	-5.8
-85.3		-80.49			1370	-83.4	-8.2	-10.3	-6.8
-84.8		-82.35			1161	-85.6	-17.1	-9.7	-15.8
-87.0		-82.06							

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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Fmin		LC	NODE	Fxx	Fyy	Fxy	Fmax
6.1	5.33	q1, f m~2	Max Cent	35.4	6.4	2.7	35.7
8.0	3.42		1599	40.7	8.1	2.0	40.8
3.6	7.93		1600	27.8	4.1	3.4	28.2
5.2	8.25		1370	30.4	5.8	3.6	30.9
8.6	3.65		1161	43.6	8.7	2.2	43.8
-11.8	-76.35		Min Cent	-11.2	-2.0	-2.4	-1.4
-13.7	-82.42		1599	-13.5	-2.7	-1.5	-2.5
-9.8	-72.16		1600	-8.9	-1.5	-2.7	-0.7
-10.8	-67.32		1370	-9.3	-2.6	-3.4	-1.1
-13.8	-78.62		1161	-13.4	-2.7	-2.2	-2.2
			NODE	Vxx	Vyy		
			Max Cent	16.3	0.8		
			1599	16.7	0.0		
			1600	16.7	1.6		
			1370	15.9	1.6		
			1161	15.9	0.0		
			Min Cent	-5.4	-0.9		
			1599	-6.1	-0.0		
			1600	-6.1	-1.8		
			1370	-4.9	-1.8		
			1161	-4.9	-0.0		
Mmin		LC	NODE	Mxx	Myy	Mxy	Mmax
-7.9	42.39	q1, f m~2	Max Cent	2.4	0.7	9.4	10.9
-5.1	41.70		1599	1.8	0.4	6.1	7.2
-6.4	43.37		1600	1.8	0.9	7.8	9.2
-10.7	42.75		1370	3.1	1.1	12.7	14.9
-9.3	41.84		1161	3.1	0.6	11.0	12.9
-79.8	-78.79		Min Cent	-77.1	-11.2	-13.6	-8.5
-83.7	-77.46		1599	-80.4	-16.1	-15.1	-12.7
-81.6	-78.45		1600	-78.5	-9.3	-14.8	-6.3
-76.8	-79.86		1370	-74.6	-7.8	-12.3	-5.6
-78.9	-78.83		1161	-76.4	-15.3	-12.6	-12.8

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	Company		Client	
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		Max	Cent	32.0	5.6	1.7	32.1
5.5	3.71		1599	40.4	8.1	1.3	40.4
8.0	2.27		1600	25.0	4.2	2.2	25.2
3.9	5.92		1370	25.1	4.0	2.2	25.3
3.8	5.97		1161	39.4	7.9	1.3	39.4
7.8	2.44						
		Min	Cent	-14.4	-2.8	-3.5	-1.8
-15.3	-74.56		1599	-14.6	-2.9	-2.2	-2.5
-15.0	-79.85		1600	-11.7	-1.6	-3.9	-0.3
-13.0	-71.01		1370	-14.6	-4.1	-5.0	-2.1
-16.6	-68.34		1161	-17.5	-3.5	-3.2	-2.8
-18.2	-77.65						

		NODE	Vxx	Vyy
	Max	Cent	18.3	1.2
		1599	19.3	0.0
		1600	19.3	2.3
		1370	17.4	2.3
		1161	17.4	0.0
	Min	Cent	-3.2	-0.6
		1599	-3.4	-0.0
		1600	-3.4	-1.2
		1370	-3.5	-1.2
		1161	-3.5	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		q1, k m~1	Max	Cent	7.1	2.0	17.9	22.6
-13.5	40.91			1599	5.7	1.1	12.8	16.4
-9.6	39.95			1600	5.9	2.5	13.7	18.0
-9.6	41.52			1370	9.0	3.0	23.1	29.3
-17.3	41.31			1161	8.8	1.8	22.4	27.9
-17.4	40.52		Min	Cent	-132.5	-18.5	-19.6	-15.2
-135.8	-80.52			1599	-133.6	-26.7	-21.5	-22.6
-137.8	-79.03			1600	-130.1	-13.0	-22.2	-8.9
-134.2	-79.60			1370	-132.2	-13.1	-17.9	-10.5
-134.8	-81.64			1161	-135.6	-27.1	-17.2	-24.5
-138.2	-81.20							

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
			Max	Cent	59.3	10.7	5.4	59.9
10.1	6.22							

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13.2	4.19		1599	67.4	13.5	4.0	67.7
			1600	45.7	6.8	6.8	46.9
5.6	9.58		1370	51.5	10.4	7.0	52.7
9.2	9.40		1161	73.9	14.8	4.2	74.2
14.5	4.06						
		Min	Cent	-19.2	-3.5	-4.7	-2.2
-20.5	-74.69		1599	-20.8	-4.2	-2.9	-3.6
-21.3	-80.23		1600	-15.3	-2.7	-5.3	-0.8
-17.3	-69.84		1370	-17.1	-5.0	-6.6	-2.1
-20.0	-66.17		1161	-23.2	-4.6	-4.3	-3.7
-24.2	-77.68						

	NODE	Vxx	Vyy
Max	Cent	26.9	1.6
	1599	27.8	0.0
	1600	27.8	3.3
	1370	26.3	3.3
	1161	26.3	0.0
Min	Cent	-7.8	-1.9
	1599	-8.9	-0.0
	1600	-8.9	-3.7
	1370	-7.2	-3.7
	1161	-7.2	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		q1, k m~2	Max	Cent	4.8	1.3	14.4	17.6
-11.4	41.54			1599	3.6	0.7	9.7	12.0
-7.7	40.85			1600	3.7	1.7	12.1	14.8
-9.5	42.68			1370	6.2	2.1	19.2	23.5
-15.1	41.95			1161	6.1	1.2	16.9	20.7
-13.4	40.89		Min	Cent	-122.8	-18.3	-23.6	-13.3
-127.9	-77.87			1599	-126.9	-25.4	-26.0	-19.1
-133.1	-76.45			1600	-124.0	-15.1	-25.4	-9.4
-129.6	-77.48			1370	-119.9	-13.0	-21.5	-8.8
-124.0	-79.05			1161	-122.7	-24.5	-21.9	-19.9
-127.3	-77.98							
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
			Max	Cent	53.4	9.4	3.4	53.6
9.1	4.46			1599	67.0	13.4	2.7	67.1
13.3	2.85							

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6.4	7.36	1600	41.1	7.0	4.5	41.7
6.8	7.00	1370	42.6	7.4	4.4	43.2
13.1	2.82	1161	66.3	13.3	2.6	66.5
-26.6	-73.04	Min Cent	-24.6	-4.7	-6.7	-2.7
-24.9	-77.95	1599	-24.0	-4.8	-4.3	-3.9
-22.7	-68.79	1600	-19.7	-2.8	-7.7	0.2
-29.7	-66.85	1370	-25.7	-7.7	-9.4	-3.7
-31.8	-76.90	1161	-30.4	-6.1	-6.0	-4.7

	NODE	Vxx	Vyy
Max	Cent	30.0	2.3
	1599	31.6	0.0
	1600	31.6	4.6
	1370	28.6	4.6
Min	1161	28.6	0.0
	Cent	-4.8	-1.2
	1599	-5.2	-0.0
	1600	-5.2	-2.5
	1370	-5.7	-2.5
	1161	-5.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-393.0	63.37	SLVx (RS)	Cent	-314.1	-79.3	157.2	-0.5
-360.4	62.94		1599	-281.0	-56.2	155.4	23.2
-373.9	61.14		1600	-287.8	-90.5	156.2	-4.4
-428.3	63.62		1370	-348.2	-102.8	161.4	-22.8
-414.0	65.37		1161	-341.3	-68.3	158.5	4.3

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-983.2	86.71	Cent	-980.6	-190.6	45.5	-188.0
-1086.2	87.78	1599	-1084.9	-217.0	33.7	-215.7
-910.2	85.45	1600	-905.6	-180.7	58.0	-176.0
-884.7	85.25	1370	-879.7	-161.0	60.1	-156.0
-1058.7	87.59	1161	-1057.2	-211.4	35.7	-209.9

NODE	Vxx	Vyy
Cent	-180.2	-18.2
1599	-183.2	-0.0
1600	-183.2	-36.3

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	Company		Client	
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1370 -177.9 -36.3
1161 -177.9 -0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-166.8	37.01	SLVy (RS)	Cent	220.4	53.2	291.9	440.4
-182.7	37.79		1599	181.6	36.3	282.5	400.7
-181.2	38.77		1600	185.1	55.0	294.2	421.4
-150.2	36.23		1370	261.9	71.1	302.0	483.3
-152.7	35.19		1161	258.1	51.6	289.7	462.5

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
59.7	15.19		Cent	457.0	89.0	107.9	486.3
70.1	12.50		1599	441.9	88.4	82.4	460.1
20.2	22.05		1600	366.6	77.0	140.4	423.5
96.5	19.48		1370	489.4	145.6	139.0	538.6
101.3	9.70		1161	575.5	115.1	81.1	589.4

	NODE	Vxx	Vyy
	Cent	84.1	-42.9
	1599	78.1	0.0
	1600	78.1	-85.9
	1370	98.9	-85.9
	1161	98.9	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
1.2	24.73	SLVz (RS)	Cent	88.9	19.8	40.4	107.5
-2.4	-25.24		1599	82.9	16.6	-40.2	101.9
2.4	25.75		1600	83.5	21.3	39.1	102.3
5.3	24.59		1370	95.2	24.1	41.1	114.0
0.4	23.92		1161	94.5	18.9	41.8	113.0

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
45.9	-1.36		Cent	239.2	46.0	-4.6	239.3
53.5	0.87		1599	267.8	53.6	3.3	267.9

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	Company		Client	
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41.2	1.81	1600	216.0	41.3	5.5	216.2
37.1	-2.14	1370	211.1	37.3	-6.5	211.3
52.5	-1.14	1161	262.8	52.6	-4.2	262.9

NODE	Vxx	Vyy
Cent	55.8	1.7
1599	56.2	0.0
1600	56.2	3.4
1370	55.5	3.4
1161	55.5	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-317.7	-68.30	SLDx (RS)	Cent	-278.6	-70.6	-98.3	-31.5
-291.3	-67.65		1599	-250.5	-50.1	-99.2	-9.3
-299.2	-66.17		1600	-256.7	-81.1	-96.3	-38.6
-346.5	-68.53		1370	-307.0	-91.4	-100.3	-51.9
-337.2	-70.07		1161	-300.8	-60.2	-100.5	-23.7

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-892.0	-88.64	Cent	-891.6	-173.3	-17.1	-172.8
-991.2	-89.27	1599	-991.1	-198.2	-10.1	-198.1
-827.0	-88.89	1600	-826.6	164.7	-19.3	165.1
-794.6	-87.79	1370	-793.6	-139.2	-25.2	-138.2
-955.9	-88.80	1161	-955.6	-191.1	-16.0	-190.8

NODE	Vxx	Vyy
Cent	-165.1	7.0
1599	-168.5	-0.0
1600	-168.5	13.9
1370	-161.8	13.9
1161	-161.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-141.2	37.26	SLDy (RS)	Cent	176.9	42.9	242.0	361.0
-156.2	38.10		1599	144.9	29.0	236.1	330.1
-152.1	38.99		1600	147.9	44.5	242.9	344.5
			1370	210.7	57.4	248.5	394.1

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PROJECT TITLE :

	Company		Client	
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Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-126.0	36.43		1161	207.5	41.5	241.2	379.6
-130.5	35.50						

53.1	14.00		Cent	376.4	73.2	80.6	396.5
60.2	11.50		1599	363.6	72.7	61.7	376.2
-85.7	15.23		1600	300.1	-57.1	105.0	328.7
81.3	18.08		1370	399.0	115.2	103.7	432.8
85.0	8.87		1161	472.1	94.4	60.4	481.5

			NODE	Vxx	Vyy		

			Cent	71.5	-32.1		
			1599	65.1	0.0		
			1600	65.1	-64.1		
			1370	83.4	-64.1		
			1161	83.4	0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-166.8	37.01	SLVy_1 (RS)	Cent	220.4	53.2	291.9	440.4
-182.7	37.79		1599	181.6	36.3	282.5	400.7
-181.2	38.77		1600	185.1	55.0	294.2	421.4
-150.2	36.23		1370	261.9	71.1	302.0	483.3
-152.7	35.19		1161	258.1	51.6	289.7	462.5

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

59.7	15.19		Cent	457.0	89.0	107.9	486.3
70.1	12.50		1599	441.9	88.4	82.4	460.1
-117.7	16.16		1600	366.6	-77.0	140.4	407.3
96.5	19.48		1370	489.4	145.6	139.0	538.6
101.3	9.70		1161	575.5	115.1	81.1	589.4

			NODE	Vxx	Vyy		

			Cent	84.1	-42.9		
			1599	78.1	0.0		
			1600	78.1	-85.9		
			1370	98.9	-85.9		
			1161	98.9	0.0		

PROJECT TITLE :

	Company		Client	
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Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
0.5	26.63	SLVx_1 (RS)	Cent	314.1	79.3	157.2	393.0
-23.2	27.06		1599	281.0	56.2	155.4	360.4
4.4	28.86		1600	287.8	90.5	156.2	373.9
22.8	26.38		1370	348.2	102.8	161.4	428.3
-4.3	24.63		1161	341.3	68.3	158.5	414.0
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
188.0	3.29		Cent	980.6	190.6	45.5	983.2
215.7	2.22		1599	1084.9	217.0	33.7	1086.2
-183.7	3.05		1600	905.6	-180.7	58.0	908.7
156.0	4.75		1370	879.7	161.0	60.1	884.7
209.9	2.41		1161	1057.2	211.4	35.7	1058.7
			NODE	Vxx	Vyy		
			Cent	180.2	-18.2		
			1599	183.2	0.0		
			1600	183.2	-36.3		
			1370	177.9	-36.3		
			1161	177.9	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-733.6	-87.44	pp	Cent	-732.4	-131.1	-26.9	-129.9
-741.9	-86.34		1599	-739.4	-147.9	-38.0	-145.5
-735.1	-86.67		1600	-733.0	-115.9	-36.0	-113.8
-725.8	-88.51		1370	-725.4	-114.4	-15.9	-114.0
-732.3	-88.25		1161	-731.8	-146.3	-17.9	-145.8
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
18.3	-4.20		Cent	111.4	18.8	-6.9	112.0
30.7	-1.39		1599	153.8	30.8	-3.0	153.9
12.1	-5.11		1600	82.9	12.7	-6.3	83.5
			1370	71.5	4.1	-10.9	73.2

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2.4	-9.00		1161	137.6	27.5	-7.6	138.1
27.0	-3.92						

NODE	Vxx	Vyy
Cent	68.4	2.1
1599	71.5	0.0
1600	71.5	4.3
1370	65.3	4.3
1161	65.3	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-34.8	-78.56	perm	Cent	-33.6	-5.5	-5.9	-4.3
-36.2	-76.73		1599	-34.6	-6.9	-6.9	-5.3
-35.4	-78.09		1600	-34.0	-4.4	-6.6	-3.0
-33.5	-80.44		1370	-32.7	-4.1	-5.0	-3.3
-34.2	-79.10		1161	-33.2	-6.6	-5.3	-5.6

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
2.0	-5.19	Cent	12.7	2.1	-1.0	12.8
3.7	-1.75	1599	18.4	3.7	-0.5	18.5
1.2	-6.86	1600	8.9	1.3	-0.9	9.0
-0.2	-11.48	1370	7.3	0.1	-1.5	7.6
3.1	-4.59	1161	16.1	3.2	-1.0	16.2

NODE	Vxx	Vyy
Cent	9.2	0.3
1599	9.7	0.0
1600	9.7	0.6
1370	8.8	0.6
1161	8.8	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.1	-46.76	pp imp~1	Cent	-0.0	-0.0	-0.1	0.1
-0.1	-47.92		1599	-0.0	-0.0	-0.1	0.1
-0.1	-48.09		1600	-0.0	-0.0	-0.1	0.1
-0.1	-45.52		1370	-0.0	-0.0	-0.1	0.1
-0.1	-45.49		1161	-0.0	-0.0	-0.1	0.1

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	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-0.2	87.99		Cent	-0.2	-0.0	0.0	-0.0
-0.2	88.92		1599	-0.2	-0.0	0.0	-0.0
-0.2	87.51		1600	-0.2	-0.0	0.0	-0.0
-0.2	86.77		1370	-0.2	-0.0	0.0	-0.0
-0.2	88.25		1161	-0.2	-0.0	0.0	-0.0
			NODE	Vxx	Vyy		
			Cent	-0.0	-0.0		
			1599	-0.0	-0.0		
			1600	-0.0	-0.0		
			1370	-0.0	-0.0		
			1161	-0.0	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.1	-46.88	perm i~1	Cent	-0.0	-0.0	-0.0	0.0
-0.1	-48.01		1599	-0.0	-0.0	-0.0	0.0
-0.1	-48.16		1600	-0.0	-0.0	-0.0	0.0
-0.0	-45.68		1370	-0.0	-0.0	-0.0	0.0
-0.0	-45.66		1161	-0.0	-0.0	-0.0	0.0
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-0.1	88.21		Cent	-0.1	-0.0	0.0	-0.0
-0.1	89.07		1599	-0.1	-0.0	0.0	-0.0
-0.1	87.82		1600	-0.1	-0.0	0.0	-0.0
-0.1	87.09		1370	-0.1	-0.0	0.0	-0.0
-0.1	88.42		1161	-0.1	-0.0	0.0	-0.0
			NODE	Vxx	Vyy		
			Cent	-0.0	-0.0		
			1599	-0.0	-0.0		
			1600	-0.0	-0.0		
			1370	-0.0	-0.0		
			1161	-0.0	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

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	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-16.1	63.93	q3	Cent	-13.1	-3.7	6.1	-0.7	
-15.2	60.75		1599	-11.1	-2.2	7.2	1.8	
-15.2	59.74		1600	-11.5	-4.4	6.3	-0.7	
-17.2	67.76		1370	-15.2	-5.1	4.9	-3.1	
-17.2	67.57		1161	-14.8	-3.0	5.9	-0.5	
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-48.6	87.62		Cent	-48.6	-9.4	1.6	-9.3	
-55.1	88.69		1599	-55.1	-11.0	1.0	-11.0	
-45.8	87.02		1600	-45.7	-9.4	1.9	-9.3	
-42.4	86.24		1370	-42.2	-6.8	2.3	-6.6	
-51.3	87.96		1161	-51.3	-10.3	1.5	-10.2	
			NODE	Vxx	Vyy			
			Cent	-9.3	-0.7			
			1599	-9.7	-0.0			
			1600	-9.7	-1.3			
			1370	-8.9	-1.3			
			1161	-8.9	-0.0			
Fmin		ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-25.9	-53.31	q5, pon~1		Cent	-13.4	-3.4	-16.8	9.1
-23.1	-52.96			1599	-11.2	-2.2	-15.8	9.7
-24.9	-51.50			1600	-11.5	-3.8	-16.8	9.6
-28.7	-53.62			1370	-15.6	-4.6	-17.8	8.5
-27.0	-55.06			1161	-15.3	-3.1	-16.7	8.6
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-35.5	-79.53		Cent	-34.5	-6.7	-5.3	-5.7	
-31.6	-80.70		1599	-30.9	-6.2	-4.2	-5.5	
-28.1	-75.11		1600	-26.3	-1.7	-7.0	0.1	
-39.0	-76.76		1370	-37.4	-10.2	-6.8	-8.6	
-44.0	-83.68		1161	-43.6	-8.7	-3.9	-8.3	

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	NODE	Vxx	Vyy
	Cent	-5.4	2.1
	1599	-4.0	-0.0
	1600	-4.0	4.3
	1370	-6.9	4.3
	1161	-6.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		q5, pon~2	Cent	-12.7	-3.2	-15.8	8.5
-24.4	-53.34		1599	-10.6	-2.1	-14.8	9.1
-21.7	-52.96		1600	-10.9	-3.5	-15.8	9.0
-23.4	-51.50		1370	-14.8	-4.3	-16.7	8.0
-27.1	-53.68		1161	-14.5	-2.9	-15.7	8.0
-25.4	-55.12						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-32.5	-6.3	-5.0	-5.4
-33.4	-79.63		1599	-29.2	-5.8	-3.9	-5.2
-29.9	-80.81		1600	-24.8	-1.6	-6.6	0.1
-26.5	-75.22		1370	-35.1	-9.6	-6.3	-8.1
-36.6	-76.87		1161	-41.0	-8.2	-3.6	-7.8
-41.4	-83.75						

	NODE	Vxx	Vyy
	Cent	-5.2	2.0
	1599	-3.9	-0.0
	1600	-3.9	4.0
	1370	-6.5	4.0
	1161	-6.5	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		T	Cent	134.8	24.2	-3.0	134.9
24.1	-1.57		1599	151.3	30.3	2.8	151.4
30.2	1.33		1600	150.2	24.6	-5.3	150.4
24.3	-2.42		1370	118.3	18.2	-8.9	119.1
17.4	-5.04		1161	119.5	23.9	-0.8	119.5
23.9	-0.46						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

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	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-98.4	87.87		Cent	-98.3	-14.9	3.1	-14.8
-122.8	-89.59		1599	-122.8	-24.6	-0.7	-24.6
-80.4	89.31		1600	-80.3	-8.3	0.9	-8.2
-75.3	84.38		1370	-74.7	-3.9	7.0	-3.2
-115.8	86.62		1161	-115.5	-23.1	5.5	-22.8
			NODE	Vxx	Vyy		
			Cent	-40.5	-1.1		
			1599	-41.6	-0.0		
			1600	-41.6	-2.2		
			1370	-39.3	-2.2		
			1161	-39.3	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-111.5	-45.40	So	Cent	6.8	10.1	-120.0	128.5
-127.5	-45.04		1599	-0.5	-0.1	-127.1	126.8
-113.9	-46.73		1600	3.1	18.2	-124.3	135.2
-95.6	-45.80		1370	14.1	20.4	-112.8	130.1
-109.5	-43.96		1161	10.4	2.1	-115.6	122.0
			NODE	Mxx	Myy	Mxy	Mmax
-582.9	86.34		Cent	-581.0	-109.2	30.3	-107.2
-782.0	88.28		1599	-781.5	-156.3	18.7	-155.8
-445.5	84.59		1600	-442.4	-88.9	33.7	-85.7
-395.5	82.93		1370	-390.2	-49.5	42.9	-44.2
-711.3	87.19		1161	-709.9	-142.0	27.9	-140.6
			NODE	Vxx	Vyy		
			Cent	-333.1	-9.8		
			1599	-346.1	-0.0		
			1600	-346.1	-19.7		
			1370	-320.2	-19.7		
			1161	-320.2	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Sa	Cent	2.5	5.1	-51.4	55.2

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	Company		Client	
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Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-47.6	-45.73	1599	-1.0	-0.2	-55.1	54.5	
-55.7	-45.20	1600	0.9	9.4	-53.8	59.1	
-48.8	-47.25	1370	6.0	10.4	-47.8	56.0	
-39.6	-46.33	1161	4.1	0.8	-49.0	51.5	
-46.7	-44.05						

		Cent	-273.3	-51.2	14.2	-50.3	
-274.2	86.35	1599	-372.6	-74.5	8.7	-74.3	
-372.8	88.33	1600	-202.8	-40.5	15.7	-39.0	
-204.3	84.52	1370	-178.5	-22.0	20.2	-19.4	
-181.1	82.76	1161	-339.1	-67.8	13.2	-67.2	
-339.8	87.22						

		NODE	Vxx	Vyy			
		Cent	-167.1	-4.6			
		1599	-173.2	-0.0			
		1600	-173.2	-9.2			
		1370	-161.0	-9.2			
		1161	-161.0	-0.0			

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, x+	Cent	-66.1	-18.9	115.4	75.3
-160.3	50.79		1599	-56.9	-11.4	121.2	89.1
-157.4	50.32		1600	-59.3	-23.1	117.1	77.3
-159.6	49.39		1370	-75.3	-26.3	109.7	61.6
-163.2	51.30		1161	-73.0	-14.6	113.8	73.7
-161.3	52.19						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
		Cent	-374.0	-71.4	9.1	-71.1	
-374.2	88.27	1599	-460.9	-92.2	4.8	-92.1	
-461.0	89.25	1600	-306.3	-59.9	9.5	-59.5	
-306.6	87.80	1370	-288.7	-45.6	13.9	-44.8	
-289.5	86.74	1161	-439.9	-88.0	9.3	-87.7	
-440.1	88.49						

		NODE	Vxx	Vyy			

PROJECT TITLE :

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Cent	-154.6	-3.6
1599	-157.5	-0.0
1600	-157.5	-7.3
1370	-151.6	-7.3
1161	-151.6	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y+	Cent	15.8	6.4	61.4	72.6
-50.5	42.81		1599	16.8	3.4	59.7	70.2
-50.0	41.79		1600	18.1	10.0	58.8	73.1
-44.9	43.02		1370	14.7	9.3	63.0	75.1
-51.0	43.78		1161	13.4	2.7	63.9	72.1
-56.1	42.60						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	106.4	21.2	7.7	107.1
20.5	5.11		1599	112.0	22.4	5.9	112.4
22.0	3.78		1600	86.3	15.2	9.6	87.6
14.0	7.53		1370	96.3	20.9	9.4	97.5
19.7	7.01		1161	131.1	26.2	5.8	131.4
25.9	3.16						

	NODE	Vxx	Vyy
	Cent	30.8	-1.2
	1599	25.7	0.0
	1600	25.7	-2.5
	1370	35.8	-2.5
	1161	35.8	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y-	Cent	28.0	8.4	-192.7	211.2
-174.7	-43.54		1599	18.9	3.8	-196.7	208.2
-185.5	-43.90		1600	20.1	9.6	-192.4	207.3
-177.6	-44.22		1370	37.1	13.1	-188.7	214.2
-164.0	-43.17		1161	36.0	7.2	-193.0	215.1
-172.0	-42.87						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-148.2	-28.8	2.7	-28.7

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-148.3	88.71		1599	-176.0	-35.2	1.5	-35.2
-176.0	89.40		1600	-127.1	-26.0	3.1	-25.9
-127.2	88.27		1370	-120.0	-20.1	4.2	-19.9
-120.2	87.62		1161	-169.8	-34.0	2.6	-33.9
-169.8	88.91						

NODE	Vxx	Vyy
Cent	-50.0	-1.5
1599	-50.0	-0.0
1600	-50.0	-3.0
1370	-50.0	-3.0
1161	-50.0	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		DSa, x+	Cent	-49.0	-14.1	-95.3	65.3
-128.4	-50.18		1599	-48.9	-9.8	-92.7	65.4
-124.1	-50.96		1600	-50.7	-18.8	-92.3	58.9
-128.4	-49.90		1370	-49.0	-18.5	-97.9	65.4
-132.8	-49.43		1161	-47.2	-9.5	-98.4	71.8
-128.5	-50.43						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-504.4	-97.1	12.3	-96.7
-504.8	88.27	1599	-618.1	-123.6	6.9	-123.5
-618.2	89.20	1600	-417.0	-82.9	13.2	-82.4
-417.6	87.73	1370	-393.1	-63.8	18.2	-62.8
-394.1	86.84	1161	-589.6	-117.9	11.9	-117.6
-589.9	88.55					

NODE	Vxx	Vyy
Cent	-201.2	-4.9
1599	-205.0	-0.0
1600	-205.0	-9.7
1370	-197.3	-9.7
1161	-197.3	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Dsa, y+	Cent	34.0	11.3	253.6	276.5
-231.2	43.72		1599	40.7	8.2	252.6	277.5
-228.7	43.16						

MIDAS

PROJECT TITLE :

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-219.0	43.56		1600	42.6	17.6	248.7	279.1
-233.7	44.28		1370	27.4	14.5	254.6	275.7
-243.4	43.87		1161	25.5	5.1	258.5	274.0
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

124.8	-0.26		Cent	644.6	124.8	-2.3	644.6
152.5	0.08		1599	762.4	152.5	0.9	762.4
104.2	-0.12		1600	535.0	104.3	-0.9	535.0
90.8	-0.83		1370	522.2	90.9	-6.3	522.3
151.7	-0.42		1161	758.7	151.7	-4.5	758.7
			NODE	Vxx	Vyy		

			Cent	235.0	3.7		
			1599	231.5	0.0		
			1600	231.5	7.3		
			1370	238.5	7.3		
			1161	238.5	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-276.5	-46.28	Dsa, y-	Cent	-34.0	-11.3	-253.6	231.2
-277.5	-46.84		1599	-40.7	-8.2	-252.6	228.7
-279.1	-46.44		1600	-42.6	-17.6	-248.7	219.0
-275.7	-45.72		1370	-27.4	-14.5	-254.6	233.7
-274.0	-46.13		1161	-25.5	-5.1	-258.5	243.4
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

-644.6	89.74		Cent	-644.6	-124.8	2.3	-124.8
-762.4	-89.92		1599	-762.4	-152.5	-0.9	-152.5
-535.0	89.88		1600	-535.0	-104.3	0.9	-104.2
-522.3	89.17		1370	-522.2	-90.9	6.3	-90.8
-758.7	89.58		1161	-758.7	-151.7	4.5	-151.7
			NODE	Vxx	Vyy		

			Cent	-235.0	-3.7		
			1599	-231.5	-0.0		
			1600	-231.5	-7.3		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		LC	NODE	Fxx	Fyy	Fxy	Fmax
				1370	-238.5	-7.3	
				1161	-238.5	-0.0	
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q7	Cent	-8.8	-2.4	4.5	-0.1
-11.1	62.68		1599	-7.5	-1.5	5.2	1.5
-10.5	59.96		1600	-7.8	-2.9	4.6	-0.1
-10.5	58.91		1370	-10.0	-3.3	3.7	-1.7
-11.7	65.94		1161	-9.8	-2.0	4.3	-0.0
-11.7	66.06						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-31.7	-6.1	1.3	-6.1
-31.7	87.18		1599	-36.2	-7.2	0.8	-7.2
-36.2	88.40		1600	-30.0	-6.3	1.5	-6.2
-30.1	86.41		1370	-27.3	-4.3	1.8	-4.1
-27.5	85.61		1161	-33.2	-6.6	1.1	-6.6
-33.2	87.63						
			NODE	Vxx	Vyy		

			Cent	-6.0	-0.5		
			1599	-6.3	-0.0		
			1600	-6.3	-1.0		
			1370	-5.7	-1.0		
			1161	-5.7	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		ecc.ac~1	Cent	-8.3	-2.1	-9.8	5.1
-15.5	-53.89		1599	-7.3	-1.5	-9.3	5.4
-14.1	-53.72		1600	-7.5	-2.3	-9.8	5.3
-15.0	-52.42		1370	-9.4	-2.7	-10.3	4.8
-16.8	-54.04		1161	-9.2	-1.8	-9.8	4.9
-16.0	-55.31						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-23.2	-4.5	-2.4	-4.2
-23.5	-82.91		1599	-22.3	-4.5	-1.9	-4.3
-22.5	-84.05						

PROJECT TITLE :

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-19.4	-79.69	1600	-18.8	-2.1	-3.1	-1.5
-24.2	-80.81	1370	-23.8	-5.9	-3.0	-5.4
-28.0	-85.66	1161	-27.9	-5.6	-1.7	-5.4

NODE	Vxx	Vyy
Cent	-3.8	0.9
1599	-3.2	-0.0
1600	-3.2	1.9
1370	-4.4	1.9
1161	-4.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-11.4	40.91	Q1k Max	Cent	7.1	2.0	17.9	22.6
-7.7	39.95		1599	5.7	1.1	12.8	16.4
-9.5	41.52		1600	5.9	2.5	13.7	18.0
-15.1	41.31		1370	9.0	3.0	23.1	29.3
-13.4	40.52		1161	8.8	1.8	22.4	27.9
-135.8	-80.52	Min	Cent	-132.5	-18.5	-23.6	-15.2
-137.8	-79.03		1599	-133.6	-26.7	-26.0	-22.6
-134.2	-77.48		1600	-130.1	-15.1	-25.4	-9.4
-134.8	-81.64		1370	-132.2	-13.1	-21.5	-10.5
-138.2	-81.20		1161	-135.6	-27.1	-21.9	-24.5

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
10.1	6.22	Max Cent	59.3	10.7	5.4	59.9
13.3	4.19		1599	67.4	13.5	67.7
6.4	9.58		1600	45.7	7.0	46.9
9.2	9.40		1370	51.5	10.4	52.7
14.5	4.06		1161	73.9	14.8	74.2
-26.6	-73.04	Min Cent	-24.6	-4.7	-6.7	-2.7
-24.9	-77.95		1599	-24.0	-4.8	-4.3
-22.7	-69.84		1600	-19.7	-2.8	-7.7
-29.7	-66.85		1370	-25.7	-7.7	-9.4
-31.8	-76.90		1161	-30.4	-6.1	-6.0

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

	NODE	Vxx	Vyy
Max	Cent	30.0	2.3
	1599	31.6	0.0
	1600	31.6	4.6
	1370	28.6	4.6
	1161	28.6	0.0
Min	Cent	-7.8	-1.9
	1599	-8.9	-0.0
	1600	-8.9	-3.7
	1370	-7.2	-3.7
	1161	-7.2	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-7.9 -5.1 -6.4 -10.7 -9.3 -85.8 -87.6 -85.3 -84.8 -87.0	41.89 40.80 42.27 42.27 41.58 -81.37 -80.04 -78.45 -82.35 -82.06	Q1f Max	Cent	3.5	1.0	11.5	13.8
			1599	2.9	0.6	7.9	9.7
			1600	3.0	1.4	8.5	10.7
			1370	4.5	1.6	15.1	18.2
			1161	4.4	0.9	14.6	17.3
		Min	Cent	-84.1	-11.5	-13.6	-9.8
			1599	-85.4	-17.1	-15.1	-14.9
			1600	-83.1	-9.3	-14.8	-6.3
			1370	-83.4	-8.2	-12.3	-6.8
			1161	-85.6	-17.1	-12.6	-15.8

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
6.1 8.0 3.9 5.2 8.6 -15.3 -15.0 -13.0 -16.6 -18.2	5.33 3.42 7.93 8.25 3.65 -74.56 -79.85 -72.16 -68.34 -77.65	Max	Cent	35.4	6.4	2.7	35.7
			1599	40.7	8.1	2.0	40.8
			1600	27.8	4.2	3.4	28.2
			1370	30.4	5.8	3.6	30.9
			1161	43.6	8.7	2.2	43.8
		Min	Cent	-14.4	-2.8	-3.5	-1.8
			1599	-14.6	-2.9	-2.2	-2.5
			1600	-11.7	-1.6	-3.9	-0.7
			1370	-14.6	-4.1	-5.0	-2.1
			1161	-17.5	-3.5	-3.2	-2.8

NODE	Vxx	Vyy
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Max	Cent	18.3	1.2
	1599	19.3	0.0
	1600	19.3	2.3
	1370	17.4	2.3
	1161	17.4	0.0
Min	Cent	-5.4	-0.9
	1599	-6.1	-0.0
	1600	-6.1	-1.8
	1370	-4.9	-1.8
	1161	-4.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-886.9	-75.36	INVSLU	Max Cent	-846.7	-137.8	-159.1	-90.7
-903.3	-73.49		1599	-850.0	-170.0	-189.4	-107.0
-887.4	-74.22		1600	-836.9	-104.0	-180.3	-46.0
-872.0	-77.21		1370	-842.9	-105.4	-121.5	-72.5
-886.7	-76.62		1161	-856.0	-171.2	-136.0	-134.4
-1365.7	-79.79		Min Cent	-1313.4	-219.0	-249.6	-176.8
-1413.7	-78.08		1599	-1352.7	-270.6	-277.3	-216.8
-1385.6	-79.52		1600	-1334.4	-184.2	-272.6	-137.1
-1322.3	-81.53		1370	-1282.8	-170.4	-226.5	-137.5
-1348.8	-80.06		1161	-1301.9	-260.4	-227.0	-220.8

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-394.8	83.88	Max Cent	-391.2	-81.2	43.1	-77.6
-555.3	86.53	1599	-553.7	-110.8	29.4	-109.1
-302.6	78.40	1600	-293.9	-79.7	50.2	-69.8
-245.3	77.46	1370	-237.0	-32.7	59.6	-21.7
-480.6	86.33	1161	-479.0	-95.8	37.8	-94.2
-775.8	87.83	Min Cent	-774.9	-147.0	12.8	-146.1
-994.4	89.00	1599	-994.1	-198.9	9.7	-198.6
-611.7	87.02	1600	-610.4	-119.2	16.7	-117.9
-567.8	85.91	1370	-565.4	-85.3	15.2	-82.9
-931.5	88.25	1161	-930.8	-186.2	9.1	-185.5

	NODE	Vxx	Vyy
Max	Cent	-250.2	-3.7
	1599	-260.8	-0.0

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	1600	-260.8	-7.4
	1370	-239.4	-7.4
	1161	-239.4	-0.0
Min	Cent	-389.2	-14.7
	1599	-402.4	-0.0
	1600	-402.4	-29.4
	1370	-376.2	-29.4
	1161	-376.2	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		INVS LV	Max	Cent	-344.2	-25.6	578.0	409.9
-352.0	-56.29			1599	-399.6	-79.9	552.6	429.1
-424.1	-55.68			1600	-381.9	10.1	561.5	432.5
-391.9	-56.35			1370	-286.9	29.7	604.9	413.3
-290.7	-56.63			1161	-304.9	-60.9	594.6	386.7
-310.5	-56.25		Min	Cent	-1284.9	-266.0	-872.1	-247.7
-1577.5	-82.44			1599	-1245.6	-249.2	-881.3	-234.7
-1543.9	-83.18			1600	-1249.1	-267.9	-880.6	-247.0
-1562.5	-81.77			1370	-1326.0	-283.9	-864.6	-268.3
-1593.4	-83.08			1161	-1322.3	-264.6	-863.9	-248.7
-1595.0	-83.07							

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax		
		Max	Cent	1401.3	271.1	138.7	1410.5	
261.9	5.13			1599	1499.1	299.9	1504.9	
294.1	3.97			1600	1194.3	234.4	1213.9	
224.8	8.05			1370	1311.4	293.2	1327.0	
277.6	7.00			1161	1647.8	329.6	1651.9	
325.5	3.17		Min	Cent	-2448.1	-474.7	-109.1	-473.7
-2449.1	88.71			1599	-2852.3	-570.5	-85.8	-570.2
-2852.6	89.35			1600	-2107.9	-423.9	-143.8	-422.6
-2109.2	88.38			1370	-2057.3	-374.7	-137.8	-372.2
-2059.7	87.82			1161	-2793.9	-558.8	-79.7	-558.0
-2794.7	88.95							

	NODE	Vxx	Vyy
Max	Cent	327.3	40.6
	1599	311.8	0.0
	1600	311.8	81.2
	1370	351.9	81.2

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	1161	351.9	0.0
Min	Cent	-751.7	-50.3
	1599	-761.7	-0.1
	1600	-761.7	-100.5
	1370	-745.3	-100.5
	1161	-745.3	-0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-655.8	-75.48	INVSLE	Max Cent	-626.0	-102.9	-123.2	-73.0
-663.6	-74.96		1599	-624.7	-125.0	-144.7	-86.1
-653.2	-74.53		1600	-615.4	-78.3	-138.9	-40.4
-649.0	-77.31		1370	-627.0	-80.7	-94.8	-58.2
-658.7	-78.38		1161	-636.2	-127.3	-106.1	-104.8
-1020.5	-79.51		Min Cent	-980.7	-161.6	-188.5	-126.7
-1056.9	-77.19		1599	-1005.7	-201.2	-209.3	-155.2
-1035.3	-79.13		1600	-991.2	-134.2	-205.7	-97.1
-986.5	-81.15		1370	-956.5	-125.0	-171.4	-100.0
-1006.7	-79.23		1161	-971.0	-194.2	-171.4	-161.9

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-321.4	83.51	Max Cent	-318.1	-64.7	33.2	-61.3	
-451.2	86.48		1599	-449.9	-90.0	-88.6	
-248.4	78.79		1600	-241.1	-62.0	-54.7	
-200.9	77.92		1370	-192.9	-26.5	-18.5	
-388.7	85.85		1161	-387.1	-77.4	-75.8	
-600.5	87.73	Min Cent	-599.8	-113.5	10.8	-112.7	
-783.9	88.54		1599	-783.4	-156.7	8.1	-156.3
-475.0	85.57		1600	-472.7	-93.3	14.0	-91.0
-437.8	85.70		1370	-435.7	-64.6	12.8	-62.5
-721.2	88.16		1161	-720.6	-144.1	7.7	-143.5

	NODE	Vxx	Vyy
Max	Cent	-198.1	-3.2
	1599	-206.0	-0.0
	1600	-206.0	-6.3
	1370	-189.8	-6.3
	1161	-189.8	-0.0
Min	Cent	-307.5	-11.4

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1599 -320.1 -0.0
 1600 -320.1 -22.7
 1370 -295.1 -22.7
 1161 -295.1 -0.0

ELEM	MAT	SEC	LC	NODE	Fxx	Fyy	Fxy	Fmax	
Fmin		ANGLE							
1512	2	3	q1, f m~1	Max	Cent	2.3	0.6	5.7	7.2
-4.3		40.54			1601	2.6	0.5	5.7	7.4
-4.3		39.87			1602	2.6	0.7	5.7	7.4
-4.1		40.34			1367	2.3	0.6	5.7	7.2
-4.3		40.90			1160	2.3	0.5	5.7	7.1
-4.4		40.42		Min	Cent	-77.9	-11.4	-16.2	-7.7
-81.7		-77.04			1601	-76.3	-15.3	-16.4	-11.1
-80.5		-75.88			1602	-74.5	-8.2	-18.2	-3.5
-79.2		-75.65			1367	-79.6	-9.6	-16.1	-6.1
-83.1		-77.66			1160	-81.5	-16.3	-14.6	-13.2
-84.6		-77.95							
Mmin		ANGLE			NODE	Mxx	Myy	Mxy	Mmax
				Max	Cent	30.7	5.6	3.1	31.1
5.2		6.92			1601	36.7	7.3	2.5	36.9
7.1		4.87			1602	23.1	3.4	4.1	23.9
2.5		11.38			1367	25.6	5.9	3.8	26.3
5.2		10.65			1160	39.4	7.9	2.2	39.5
7.7		4.02		Min	Cent	-12.1	-1.9	-1.2	-1.8
-12.3		-83.34			1601	-16.1	-3.2	-1.0	-3.2
-16.2		-85.56			1602	-9.1	-2.0	-1.7	-1.6
-9.5		-77.48			1367	-8.6	-1.7	-1.6	-1.4
-9.0		-77.34			1160	-15.3	-3.1	-1.0	-3.0
-15.4		-85.40							
					NODE	Vxx	Vyy		
				Max	Cent	15.9	0.5		
					1601	15.2	0.0		
					1602	15.2	1.0		
					1367	16.5	1.0		
					1160	16.5	0.0		
				Min	Cent	-7.3	-1.0		
					1601	-7.5	-0.0		
					1602	-7.5	-2.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		1367	-7.2	-2.0			
		1160	-7.2	-0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q1, f m~2	Max	Cent	1.3	0.3	4.1
-2.5	40.65			1601	1.8	0.4	4.5
-2.3	38.84			1602	1.8	0.5	4.4
-2.1	39.08			1367	1.1	0.3	4.2
-2.8	41.72			1160	1.1	0.2	4.0
-2.7	41.09			Cent	-82.9	-12.4	-7.7
-87.6	-75.97		Min	1601	-85.0	-17.0	-11.7
-90.2	-75.01			1602	-83.2	-9.0	-3.8
-88.4	-75.63			1367	-81.1	-9.3	-5.0
-85.4	-76.58			1160	-82.8	-16.6	-12.3
-87.2	-76.11						
Mmin	ANGLE			NODE	Mxx	Myy	Mmax

			Max	Cent	32.6	5.7	32.8
5.5	4.90			1601	41.1	8.2	41.3
8.1	3.64			1602	24.2	3.7	24.7
3.2	8.92			1367	24.4	4.8	24.7
4.4	7.91			1160	42.2	8.4	42.3
8.4	2.68			Cent	-10.1	-1.9	-1.6
-10.5	-78.30		Min	1601	-11.4	-2.3	-2.1
-11.6	-81.97			1602	-7.9	-1.6	-0.9
-8.7	-72.12			1367	-10.0	-2.9	-2.1
-10.8	-72.74			1160	-12.6	-2.5	-2.3
-12.8	-81.66						
				NODE	Vxx	Vyy	

			Max	Cent	19.6	0.7	
				1601	19.2	0.0	
				1602	19.2	1.4	
				1367	20.0	1.4	
				1160	20.0	0.0	
			Min	Cent	-3.7	-0.7	
				1601	-3.8	-0.0	
				1602	-3.8	-1.5	
				1367	-3.7	-1.5	
				1160	-3.7	-0.0	

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-7.2	40.44	q1, k m~1	Max Cent	4.0	0.9	9.6	12.1
-7.1	39.84		1601	4.4	0.9	9.6	12.4
-6.9	40.23		1602	4.4	1.2	9.6	12.5
-7.2	40.63		1367	4.0	1.1	9.6	12.2
-7.3	40.23		1160	4.0	0.8	9.5	12.1
-129.4	-75.87		Min Cent	-122.4	-18.3	-28.0	-11.3
-127.6	-74.62		1601	-119.8	-24.0	-28.5	-16.1
-125.8	-74.50		1602	-117.1	-13.3	-31.2	-4.7
-131.8	-76.65		1367	-125.2	-15.3	-27.6	-8.7
-133.8	-76.85		1160	-127.9	-25.6	-25.3	-19.7
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
8.4	7.80		Max Cent	51.3	9.2	5.9	52.1
12.0	5.33		1601	62.0	12.4	4.7	62.4
3.9	12.67		1602	38.4	5.7	7.8	40.2
8.4	12.53		1367	41.7	10.0	7.4	43.3
12.8	4.69		1160	65.6	13.1	4.3	66.0
-20.6	-82.07		Min Cent	-20.2	-3.2	-2.4	-2.9
-27.6	-85.10		1601	-27.5	-5.5	-1.9	-5.3
-17.1	-76.46		1602	-16.4	-3.9	-3.2	-3.1
-15.4	-74.82		1367	-14.5	-3.2	-3.3	-2.3
-24.6	-84.09		1160	-24.3	-4.9	-2.0	-4.7
			NODE	Vxx	Vyy		
			Max Cent	26.7	1.0		
			1601	25.9	0.0		
			1602	25.9	1.9		
			1367	27.7	1.9		
			1160	27.7	0.0		
			Min Cent	-11.3	-2.0		
			1601	-11.8	-0.0		
			1602	-11.8	-3.9		
			1367	-10.8	-3.9		
			1160	-10.8	-0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-4.4	40.60	q1, k m~2	Max Cent	2.3	0.5	5.8	7.2
-4.1	38.66		1601	3.3	0.7	5.9	8.0
-3.8	38.93		1602	3.3	0.9	5.7	7.9
-4.8	41.30		1367	2.1	0.6	6.1	7.5
-4.6	40.82		1160	2.1	0.4	5.8	7.2
-139.0	-74.80		Min Cent	-130.2	-19.8	-32.4	-11.0
-142.5	-73.77		1601	-132.7	-26.5	-33.8	-16.7
-139.8	-74.40		1602	-130.0	-14.6	-35.0	-4.8
-136.1	-75.53		1367	-128.0	-15.2	-31.2	-7.1
-138.7	-75.06		1160	-130.7	-26.1	-30.0	-18.1

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

9.1	5.53		Max Cent	54.9	9.5	4.4	55.3
13.7	3.92		1601	69.8	14.0	3.8	70.1
5.3	9.80		1602	40.9	6.4	6.1	42.0
7.2	9.21		1367	40.5	8.1	5.4	41.4
13.9	3.15		1160	70.6	14.1	3.1	70.8
-18.0	-76.44		Min Cent	-17.1	-3.3	-3.5	-2.4
-20.3	-81.20		1601	-19.9	-4.0	-2.5	-3.6
-15.4	-69.98		1602	-13.7	-3.1	-4.5	-1.5
-18.6	-69.92		1367	-16.8	-5.1	-5.0	-3.2
-21.4	-79.88		1160	-20.9	-4.2	-3.1	-3.6

			NODE	Vxx	Vyy		
			Max Cent	32.4	1.4		
			1601	32.0	0.0		
			1602	32.0	2.8		
			1367	32.9	2.8		
			1160	32.9	0.0		
			Min Cent	-6.0	-1.4		
			1601	-6.4	-0.0		
			1602	-6.4	-2.9		
			1367	-5.9	-2.9		
			1160	-5.9	-0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

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PROJECT TITLE :

	Company		Client	
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Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-346.9	60.21	SLVx (RS)	Cent	-257.1	-72.9	156.8	16.9	
-342.5	61.17		1601	-254.1	-50.8	160.6	37.6	
-359.8	58.80		1602	-262.9	-95.6	160.0	1.2	
-353.7	59.10		1367	-261.2	-95.4	154.6	-2.9	
-336.6	61.51		1160	-252.3	-50.5	155.3	33.8	
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-1009.2	87.36		Cent	-1007.5	-194.9	37.5	-193.2	
-1102.7	88.27		1601	-1101.9	-220.4	26.7	-219.6	
-918.3	86.40		1602	-915.4	-170.9	47.0	-167.9	
-919.6	86.07		1367	-916.1	-174.7	51.2	-171.2	
-1101.9	88.00		1160	-1100.9	-220.2	30.8	-219.1	
			NODE	Vxx	Vyy			
			Cent	-188.3	-14.6			
			1601	-189.7	-0.0			
			1602	-189.7	-29.3			
			1367	-187.5	-29.3			
			1160	-187.5	-0.0			
Fmin		ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-204.0	40.10	SLVy (RS)	Cent		127.6	31.1	279.3	362.8
-203.0	39.76		1601		126.9	25.4	274.4	355.2
-201.8	40.44		1602		129.3	38.6	282.1	369.7
-200.5	40.02		1367		138.1	38.3	284.3	376.8
-200.4	39.43		1160		136.3	27.3	276.8	364.0
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
53.6	14.61		Cent	417.4	78.3	94.9	442.2	
-544.8	81.50		1601	-535.0	-107.0	65.5	-97.2	
-458.1	71.36		1602	-418.4	-109.7	117.5	-70.0	
40.7	23.21		1367	343.8	96.4	130.0	399.6	
68.7	12.24		1160	427.9	85.6	78.0	444.8	

PROJECT TITLE :

	Company		Client	
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NODE	Vxx	Vyy
Cent	-111.5	-37.2
1601	-131.8	-0.0
1602	-131.8	-74.4
1367	-94.7	-74.4
1160	-94.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-1.7	-26.91	SLVz (RS)	Cent	73.7	17.7	-38.3	93.1
-5.8	-27.05		1601	71.1	14.2	-39.3	91.2
1.5	-28.08		1602	72.1	21.6	-37.7	92.2
2.8	-27.05		1367	76.4	22.0	-37.6	95.6
-4.2	-26.21		1160	75.5	15.1	-39.3	94.9

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
45.6	1.76	Cent	237.3	45.8	5.9	237.4
51.5	1.49	1601	258.3	51.7	5.4	258.4
36.9	2.76	1602	209.7	37.3	8.3	210.1
41.5	2.23	1367	215.7	41.7	6.8	216.0
53.2	1.04	1160	266.3	53.3	3.9	266.4

NODE	Vxx	Vyy
Cent	53.3	-1.9
1601	51.7	0.0
1602	51.7	-3.7
1367	54.9	-3.7
1160	54.9	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-280.8	-64.46	SLDx (RS)	Cent	-231.8	-66.2	-102.6	-17.1
-279.5	-65.02		1601	-228.8	-45.8	-108.9	5.0
-291.7	-62.65		1602	-236.9	-87.0	-105.9	-32.2
-283.7	-63.57		1367	-235.1	-86.8	-97.9	-38.1
-272.0	-65.95		1160	-226.8	-45.4	-101.2	-0.2

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

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		LC	NODE	Fxx	Fyy	Fxy	Fmax
178.0	-0.53	Cent	920.0	178.1	-6.8	920.0	
200.3	-0.54	1601	1001.9	200.4	-7.6	1001.9	
152.9	-0.90	1602	833.2	153.1	-10.7	833.3	
-157.7	-0.50	1367	837.9	-157.7	-8.8	838.0	
201.4	-0.41	1160	1007.2	201.4	-5.8	1007.2	
			NODE	Vxx	Vyy		
			Cent	170.9	2.5		
			1601	170.4	0.0		
			1602	170.4	5.0		
			1367	171.5	5.0		
			1160	171.5	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLDy (RS)	Cent	96.2	23.8	231.6	294.4
-174.4	40.56		1601	93.1	18.6	228.3	287.2
-175.5	40.37		1602	95.0	29.4	231.9	296.5
-172.1	40.97		1367	107.1	30.0	235.0	306.7
-169.6	40.34		1160	105.7	21.1	231.5	298.7
-171.9	39.83						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-314.1	-59.7	71.5	-41.0
-332.9	75.32		1601	-392.3	-78.5	49.5	-70.8
-400.0	81.24		1602	-307.5	-79.3	88.8	-48.8
-338.0	71.06		1367	-270.0	78.6	97.9	104.2
-295.6	75.34		1160	-332.1	-66.4	58.6	-54.1
-344.5	78.09						
			NODE	Vxx	Vyy		
			Cent	-82.5	-28.0		
			1601	-96.4	-0.0		
			1602	-96.4	-56.1		
			1367	-71.9	-56.1		
			1160	-71.9	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLVY_1 (RS)	Cent	127.6	31.1	279.3	362.8

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	Company		Client	
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-204.0	40.10		1601	126.9	25.4	274.4	355.2
-203.0	39.76		1602	129.3	38.6	282.1	369.7
-201.8	40.44		1367	138.1	38.3	284.3	376.8
-200.5	40.02		1160	136.3	27.3	276.8	364.0
-200.4	39.43						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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			Cent	-417.4	-78.3	94.9	-53.6
-442.2	75.39		1601	-535.0	-107.0	65.5	-97.2
-544.8	81.50		1602	-418.4	-109.7	117.5	-70.0
-458.1	71.36		1367	-343.8	96.4	130.0	131.9
-379.3	74.72		1160	-427.9	-85.6	78.0	-68.7
-444.8	77.76						

			NODE	Vxx	Vyy
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			Cent	-111.5	-37.2
			1601	-131.8	-0.0
			1602	-131.8	-74.4
			1367	-94.7	-74.4
			1160	-94.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
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		SLVx_1 (RS)	Cent	257.1	72.9	156.8	346.9
-16.9	29.79		1601	254.1	50.8	160.6	342.5
-37.6	28.83		1602	262.9	95.6	160.0	359.8
-1.2	31.20		1367	261.2	95.4	154.6	353.7
2.9	30.90		1160	252.3	50.5	155.3	336.6
-33.8	28.49						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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			Cent	-1007.5	-194.9	37.5	-193.2
-1009.2	87.36		1601	-1101.9	-220.4	26.7	-219.6
-1102.7	88.27		1602	-915.4	-170.9	47.0	-167.9
-918.3	86.40		1367	-916.1	174.7	51.2	177.1
-918.5	87.32		1160	-1100.9	-220.2	30.8	-219.1
-1101.9	88.00						

			NODE	Vxx	Vyy
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	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Cent	-188.3	-14.6
1601	-189.7	-0.0
1602	-189.7	-29.3
1367	-187.5	-29.3
1160	-187.5	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-737.3	-84.05	pp	Cent	-730.7	-136.2	-62.7	-129.6
			1601	-727.8	-145.6	-68.4	-137.6
-735.7	-83.39		1602	-723.7	-124.8	-70.8	-116.5
-731.9	-83.35		1367	-733.7	-126.8	-56.9	-121.5
-739.0	-84.69		1160	-737.8	-147.6	-54.5	-142.6
-742.8	-84.77						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

19.6	2.71		Cent	115.5	19.8	4.5	115.7
			1601	144.7	28.9	5.8	145.0
28.7	2.85		1602	76.4	6.6	8.0	77.3
5.7	6.49		1367	84.5	12.4	3.5	84.7
12.3	2.74		1160	156.3	31.3	1.2	156.3
31.3	0.55						

NODE	Vxx	Vyy
Cent	70.1	-1.3
1601	67.9	0.0
1602	67.9	-2.7
1367	72.3	-2.7
1160	72.3	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-37.0	-74.20	perm	Cent	-34.5	-6.2	-8.7	-3.8
			1601	-34.4	-6.9	-9.1	-4.1
-37.2	-73.24		1602	-34.1	-5.5	-9.2	-2.8
-36.9	-73.61		1367	-34.6	-5.6	-8.3	-3.4
-36.8	-75.15		1160	-34.9	-7.0	-8.2	-4.8
-37.1	-74.83						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	13.5	2.3	0.5	13.5

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	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

2.2	2.66		1601	17.6	3.5	0.7	17.7
3.5	2.85		1602	8.2	0.5	1.0	8.3
0.4	7.08		1367	9.1	1.2	0.4	9.2
1.2	2.59		1160	19.0	3.8	0.1	19.0
3.8	0.37						

NODE	Vxx	Vyy
Cent	9.6	-0.2
1601	9.4	0.0
1602	9.4	-0.3
1367	9.9	-0.3
1160	9.9	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		pp imp~1	Cent	-0.1	-0.0	-0.1	0.1
-0.1	-51.13		1601	-0.1	-0.0	-0.1	0.1
-0.1	-52.61		1602	-0.1	-0.0	-0.1	0.1
-0.1	-52.23		1367	-0.0	-0.0	-0.1	0.1
-0.1	-49.60		1160	-0.0	-0.0	-0.1	0.1
-0.1	-50.11						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-0.2	-0.0	0.0	-0.0
-0.2	89.79	1601	-0.2	-0.0	-0.0	-0.0
-0.2	-89.80	1602	-0.2	-0.0	-0.0	-0.0
-0.2	-89.90	1367	-0.2	-0.0	0.0	-0.0
-0.2	89.28	1160	-0.2	-0.0	0.0	-0.0
-0.2	89.51					

NODE	Vxx	Vyy
Cent	-0.0	-0.0
1601	-0.0	0.0
1602	-0.0	-0.0
1367	-0.0	-0.0
1160	-0.0	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		perm i~1	Cent	-0.0	-0.0	-0.0	0.0
-0.1	-51.12		1601	-0.0	-0.0	-0.0	0.0
-0.1	-52.59						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-0.1	-52.19		1602	-0.0	-0.0	-0.0	0.0
-0.1	-49.62		1367	-0.0	-0.0	-0.0	0.0
-0.1	-50.14		1160	-0.0	-0.0	-0.0	0.0

-0.1	89.96		Cent	-0.1	-0.0	0.0	-0.0
-0.1	-89.69		1601	-0.1	-0.0	-0.0	-0.0
-0.1	-89.66		1602	-0.1	-0.0	-0.0	-0.0
-0.1	89.54		1367	-0.1	-0.0	0.0	-0.0
-0.1	89.64		1160	-0.1	-0.0	0.0	-0.0

			NODE	Vxx	Vyy		
			Cent	-0.0	-0.0		
			1601	-0.0	0.0		
			1602	-0.0	-0.0		
			1367	-0.0	-0.0		
			1160	-0.0	0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-16.1	53.86	q3	Cent	-9.1	-3.0	9.5	3.9
-16.2	54.17		1601	-8.7	-1.7	10.4	5.8
-17.3	51.68		1602	-9.2	-4.3	10.3	3.9
-16.0	53.47		1367	-9.6	-4.3	8.6	2.1
-14.9	56.30		1160	-9.1	-1.8	8.8	4.0

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

-52.9	89.54		Cent	-52.9	-10.1	0.3	-10.1
-58.5	-89.92		1601	-58.5	-11.7	-0.1	-11.7
-48.2	89.80		1602	-48.2	-8.9	0.1	-8.9
-47.4	88.87		1367	-47.4	-8.4	0.8	-8.3
-57.6	89.29		1160	-57.6	-11.5	0.6	-11.5

			NODE	Vxx	Vyy		
			Cent	-10.3	-0.1		
			1601	-10.4	-0.0		
			1602	-10.4	-0.3		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		LC	NODE	Fxx	Fyy	Fxy	Fmax
			1367	-10.2	-0.3		
			1160	-10.2	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q5, pon~1	Cent	-7.3	-1.8	-15.0	10.6
-19.8	-50.15		1601	-6.0	-1.2	-14.4	11.0
-18.2	-49.75		1602	-6.2	-2.0	-15.0	11.0
-19.2	-48.96		1367	-8.6	-2.5	-15.5	10.3
-21.3	-50.53		1160	-8.4	-1.7	-14.9	10.3
-20.4	-51.33						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-11.6	-2.6	-5.1	-0.3
-13.9	-65.57		1601	-4.7	-0.9	-3.6	1.3
-6.9	-58.79		1602	-6.0	1.3	-6.4	5.0
-9.8	-59.82		1367	-17.7	-7.4	-6.9	-3.9
-21.1	-63.37		1160	-17.9	-3.6	-4.1	-2.5
-19.0	-75.10						
			NODE	Vxx	Vyy		

			Cent	0.4	2.0		
			1601	1.9	0.0		
			1602	1.9	4.0		
			1367	-1.0	4.0		
			1160	-1.0	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q5, pon~2	Cent	-6.7	-1.7	-14.0	10.0
-18.5	-50.05		1601	-5.5	-1.1	-13.5	10.4
-17.0	-49.63		1602	-5.7	-1.9	-14.1	10.4
-18.0	-48.82		1367	-8.0	-2.4	-14.6	9.7
-20.0	-50.44		1160	-7.8	-1.6	-14.0	9.7
-19.1	-51.27						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-11.1	-2.5	-4.8	-0.4
-13.2	-65.92		1601	-4.7	-0.9	-3.4	1.0
-6.7	-59.58						

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	Company		Client	
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-9.3	-60.11	1602	-5.8	1.2	-6.0	4.6
-19.9	-63.62	1367	-16.7	-6.9	-6.4	-3.7
-18.0	-75.34	1160	-17.0	-3.4	-3.8	-2.4

NODE	Vxx	Vyy
Cent	0.3	1.9
1601	1.6	0.0
1602	1.6	3.8
1367	-1.1	3.8
1160	-1.1	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
32.0	2.77	T	Cent	166.6	32.3	6.5	166.9
32.9	3.07		1601	166.5	33.3	7.2	166.9
30.8	3.09		1602	166.1	31.2	7.3	166.5
31.0	2.48		1367	166.7	31.3	5.9	167.0
33.2	2.45		1160	167.2	33.4	5.7	167.4

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-81.9	-81.09	Cent	-80.2	-12.5	-10.9	-10.8
-85.5	-81.16	1601	-83.8	-16.8	-10.7	-15.1
-55.6	-74.20	1602	-50.9	2.8	-16.5	7.5
-76.1	-79.47	1367	-74.0	-13.7	-11.6	-11.5
-112.4	-86.33	1160	-112.1	-22.4	-5.8	-22.0

NODE	Vxx	Vyy
Cent	-34.7	3.8
1601	-30.8	-0.0
1602	-30.8	7.6
1367	-38.6	7.6
1160	-38.6	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-155.0	-48.29	So	Cent	-31.8	0.2	-138.3	123.4
-176.7	-48.75		1601	-48.2	-9.7	-146.5	118.8
-162.2	-50.03		1602	-45.5	3.9	-139.2	120.6
			1367	-15.4	10.0	-130.1	128.1

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Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-133.5	-47.78		1160	-18.1	-3.6	-137.4	126.7
-148.4	-46.51						

			Cent	-659.7	-127.1	9.1	-126.9
-659.8	89.03		1601	-846.4	-169.3	3.6	-169.3
-846.4	89.69		1602	-496.3	-98.3	8.8	-98.1
-496.5	88.74		1367	-471.0	-75.8	15.5	-75.2
-471.6	87.75		1160	-825.0	-165.0	10.4	-164.8
-825.2	89.10						

			NODE	Vxx	Vyy		

			Cent	-357.2	-5.5		
			1601	-357.0	-0.0		
			1602	-357.0	-11.0		
			1367	-357.3	-11.0		
			1160	-357.3	-0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Sa	Cent	-14.2	0.9	-61.7	55.5
-68.8	-48.49		1601	-21.3	-4.3	-65.9	53.6
-79.2	-48.69		1602	-19.8	3.6	-62.8	55.8
-72.0	-50.27		1367	-7.0	6.2	-57.6	57.5
-58.4	-48.27		1160	-8.6	-1.7	-60.6	55.5
-65.9	-46.63						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-309.5	-59.6	4.0	-59.5
-309.5	89.08		1601	-402.1	-80.4	1.5	-80.4
-402.1	89.73		1602	-227.2	-44.7	3.8	-44.6
-227.3	88.81		1367	-215.9	-34.7	7.0	-34.4
-216.2	87.79		1160	-392.6	-78.5	4.7	-78.5
-392.7	89.14						

			NODE	Vxx	Vyy		

			Cent	-178.4	-2.5		
			1601	-178.3	-0.0		
			1602	-178.3	-4.9		
			1367	-178.5	-4.9		
			1160	-178.5	-0.0		

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	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, x+	Cent	-49.0	-13.7	129.9	99.7
-162.4	48.87		1601	-47.5	-9.5	132.8	105.6
-162.6	49.07		1602	-49.1	-17.6	132.4	100.0
-166.7	48.39		1367	-50.6	-17.9	127.0	93.8
-162.3	48.67		1160	-49.0	-9.8	127.4	99.5
-158.3	49.37						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-390.5	-75.0	-0.9	-75.0
-390.5	-89.84		1601	-468.5	-93.7	-2.9	-93.7
-468.5	-89.56		1602	-310.8	-55.2	-3.3	-55.2
-310.8	-89.26		1367	-312.5	-57.0	1.1	-57.0
-312.5	89.76		1160	-470.4	-94.1	1.4	-94.1
-470.4	89.78						
			NODE	Vxx	Vyy		

			Cent	-159.7	0.5		
			1601	-159.4	-0.0		
			1602	-159.4	0.9		
			1367	-159.9	0.9		
			1160	-159.9	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, y+	Cent	22.6	8.2	52.0	67.9
-37.1	41.05		1601	23.9	4.8	49.9	65.1
-36.5	39.58		1602	25.4	12.4	48.9	68.3
-30.4	41.22		1367	21.3	11.6	54.0	70.7
-37.8	42.43		1160	19.8	4.0	55.0	67.4
-43.7	40.91						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	80.7	16.9	5.5	81.2
16.5	4.87		1601	81.7	16.3	3.7	81.9
16.1	3.23		1602	67.8	12.2	6.4	68.5
11.5	6.51		1367	78.1	20.1	7.5	79.0

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19.1	7.26		1160	95.4	19.1	4.8	95.7
18.8	3.57						

NODE	Vxx	Vyy
Cent	16.3	-1.9
1601	13.9	-0.0
1602	13.9	-3.7
1367	18.7	-3.7
1160	18.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y-	Cent	-10.8	-2.9	-194.9	188.1
-201.7	-45.58		1601	-22.7	-4.5	-197.3	183.8
-211.1	-46.32		1602	-23.0	-6.0	-191.5	177.1
-206.2	-46.27		1367	1.2	-1.2	-192.5	192.5
-192.4	-44.82		1160	1.5	0.3	-198.3	199.2
-197.3	-44.91						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-157.5	-31.9	1.1	-31.9
-157.6	89.48	1601	-181.0	-36.2	1.1	-36.2
-181.0	89.55	1602	-138.7	-31.4	2.1	-31.4
-138.7	88.90	1367	-131.6	-24.0	1.6	-24.0
-131.6	89.16	1160	-179.0	-35.8	0.6	-35.8
-179.0	89.75					

NODE	Vxx	Vyy
Cent	-45.9	-1.9
1601	-43.9	0.0
1602	-43.9	-3.8
1367	-47.9	-3.8
1160	-47.9	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		DSa, x+	Cent	-66.3	-19.2	-79.9	40.5
-126.0	-53.23		1601	-73.4	-14.7	-77.8	39.1
-127.2	-55.34		1602	-75.9	-27.0	-73.8	26.3
-129.1	-54.17		1367	-59.3	-23.6	-82.0	42.4
-125.3	-51.13		1160	-56.8	-11.4	-86.0	54.8
-123.0	-52.40						

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Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-531.2	89.89		Cent	-531.2	-102.7	0.8	-102.7
-635.5	-89.79		1601	-635.5	-127.1	-1.9	-127.1
-429.2	-89.77		1602	-429.2	-79.2	-1.4	-79.2
-427.1	89.42		1367	-427.0	-78.0	3.5	-77.9
-633.1	89.66		1160	-633.1	-126.6	3.0	-126.6

NODE	Vxx	Vyy
Cent	-208.9	-0.3
1601	-209.1	-0.0
1602	-209.1	-0.5
1367	-208.7	-0.5
1160	-208.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-181.1	41.47	Dsa, y+	Cent	83.0	25.3	233.4	289.4
-175.3	40.10		1601	100.1	20.0	231.9	295.4
-154.4	40.81		1602	103.7	38.1	222.9	296.2
-187.4	42.84		1367	66.0	30.5	234.9	283.9
-207.8	42.08		1160	62.4	12.5	244.0	282.7

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
127.0	0.62		Cent	641.2	127.0	5.5	641.2
148.0	0.50		1601	740.2	148.0	5.2	740.2
104.1	0.99		1602	532.9	104.2	7.4	533.0
104.8	0.76		1367	536.6	104.9	5.7	536.7
151.0	0.33		1160	755.1	151.0	3.5	755.1

NODE	Vxx	Vyy
Cent	216.7	0.0
1601	211.0	0.0
1602	211.0	0.1
1367	222.4	0.1
1160	222.4	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
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	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Dsa, y-		Cent					
-289.4	-48.53	1601	-83.0	-25.3	-233.4	181.1	
-295.4	-49.90	1602	-100.1	-20.0	-231.9	175.3	
-296.2	-49.19	1367	-103.7	-38.1	-222.9	154.4	
-283.9	-47.16	1160	-66.0	-30.5	-234.9	187.4	
-282.7	-47.92		-62.4	-12.5	-244.0	207.8	
Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	

		Cent					
-641.2	-89.38	1601	-641.2	-127.0	-5.5	-127.0	
-740.2	-89.50	1602	-740.2	-148.0	-5.2	-148.0	
-533.0	-89.01	1367	-532.9	-104.2	-7.4	-104.1	
-536.7	-89.24	1160	-536.6	-104.9	-5.7	-104.8	
-755.1	-89.67		-755.1	-151.0	-3.5	-151.0	
		NODE	Vxx	Vyy			

		Cent	-216.7	-0.0			
		1601	-211.0	-0.0			
		1602	-211.0	-0.1			
		1367	-222.4	-0.1			
		1160	-222.4	-0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q7	Cent				
-11.2	53.87		1601	-6.3	-2.1	6.7	2.8
-11.3	54.25		1602	-6.1	-1.2	7.3	4.0
-12.1	51.90		1367	-6.4	-2.9	7.2	2.8
-11.1	53.41		1160	-6.6	-2.9	6.1	1.6
-10.4	56.06			-6.3	-1.3	6.2	2.9
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent				
-35.3	89.19		1601	-35.3	-6.8	0.4	-6.7
-39.3	89.85		1602	-39.3	-7.9	0.1	-7.9
-32.4	89.32		1367	-32.4	-6.1	0.3	-6.1
-31.4	88.35		1160	-31.4	-5.4	0.7	-5.4
-38.3	89.03			-38.3	-7.7	0.5	-7.6

PROJECT TITLE :

	Company		Client	
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			NODE	Vxx	Vyy		
			Cent	-6.9	-0.2		
			1601	-7.0	-0.0		
			1602	-7.0	-0.3		
			1367	-6.8	-0.3		
			1160	-6.8	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
ecc.ac~1			Cent	-5.6	-1.5	-8.6	5.4
-12.4	-51.70		1601	-5.0	-1.0	-8.3	5.5
-11.6	-51.81		1602	-5.2	-1.7	-8.5	5.3
-12.1	-50.73		1367	-6.1	-1.9	-9.0	5.2
-13.3	-51.61		1160	-6.0	-1.2	-8.8	5.5
-12.7	-52.64						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-12.7	-2.6	-2.4	-2.1
-13.2	-77.15		1601	-10.1	-2.0	-1.8	-1.7
-10.5	-78.28		1602	-9.4	-0.6	-3.1	0.4
-10.4	-72.53		1367	-14.9	-4.7	-3.2	-3.7
-15.8	-73.87		1160	-16.3	-3.3	-1.9	-3.0
-16.6	-81.89						
			NODE	Vxx	Vyy		
			Cent	-1.1	1.0		
			1601	-0.4	0.0		
			1602	-0.4	1.9		
			1367	-1.8	1.9		
			1160	-1.8	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
Q1k Max			Cent	4.0	0.9	9.6	12.1
-4.4	40.44		1601	4.4	0.9	9.6	12.4
-4.1	39.84		1602	4.4	1.2	9.6	12.5
-3.8	40.23		1367	4.0	1.1	9.6	12.2
-4.8	40.63		1160	4.0	0.8	9.5	12.1
-4.6	40.23						
Min			Cent	-130.2	-19.8	-32.4	-11.3
-139.0	-75.87		1601	-132.7	-26.5	-33.8	-16.7

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-142.5	-73.77		1602	-130.0	-14.6	-35.0	-4.8
-139.8	-74.40		1367	-128.0	-15.3	-31.2	-8.7
-136.1	-76.65		1160	-130.7	-26.1	-30.0	-19.7
-138.7	-76.85						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

		Max	Cent	54.9	9.5	5.9	55.3
9.1	5.53		1601	69.8	14.0	4.7	70.1
13.7	3.92		1602	40.9	6.4	7.8	42.0
5.3	9.80		1367	41.7	10.0	7.4	43.3
8.4	12.53		1160	70.6	14.1	4.3	70.8
13.9	3.15	Min	Cent	-20.2	-3.3	-3.5	-2.9
-20.6	-82.07		1601	-27.5	-5.5	-2.5	-5.3
-27.6	-85.10		1602	-16.4	-3.9	-4.5	-3.1
-17.1	-76.46		1367	-16.8	-5.1	-5.0	-3.2
-18.6	-69.92		1160	-24.3	-4.9	-3.1	-4.7
-24.6	-84.09						

	NODE	Vxx	Vyy

Max	Cent	32.4	1.4
	1601	32.0	0.0
	1602	32.0	2.8
	1367	32.9	2.8
	1160	32.9	0.0
Min	Cent	-11.3	-2.0
	1601	-11.8	-0.0
	1602	-11.8	-3.9
	1367	-10.8	-3.9
	1160	-10.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Q1f	Max	Cent	2.3	0.6	5.7
-2.5	40.54			1601	2.6	0.5	5.7
-2.3	39.87			1602	2.6	0.7	5.7
-2.1	40.34			1367	2.3	0.6	5.7
-2.8	40.90			1160	2.3	0.5	5.7
-2.7	40.42		Min	Cent	-82.9	-12.4	-18.8
-87.6	-77.04			1601	-85.0	-17.0	-19.6
-90.2	-75.01			1602	-83.2	-9.0	-20.3

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-88.4	-75.63		1367	-81.1	-9.6	-18.2	-6.1
-85.4	-77.66		1160	-82.8	-16.6	-17.5	-13.2
-87.2	-77.95						

Mmin ANGLE NODE Mxx Myy Mxy Mmax

		Max	Cent	32.6	5.7	3.1	32.8
5.5	4.90		1601	41.1	8.2	2.5	41.3
8.1	3.64		1602	24.2	3.7	4.1	24.7
3.2	8.92		1367	25.6	5.9	3.8	26.3
5.2	10.65		1160	42.2	8.4	2.2	42.3
8.4	2.68	Min	Cent	-12.1	-1.9	-1.8	-1.8
-12.3	-83.34		1601	-16.1	-3.2	-1.3	-3.2
-16.2	-85.56		1602	-9.1	-2.0	-2.3	-1.6
-9.5	-77.48		1367	-10.0	-2.9	-2.5	-2.1
-10.8	-72.74		1160	-15.3	-3.1	-1.5	-3.0
-15.4	-85.40						

NODE Vxx Vyy

Max	Cent	19.6	0.7
	1601	19.2	0.0
	1602	19.2	1.4
	1367	20.0	1.4
	1160	20.0	0.0
Min	Cent	-7.3	-1.0
	1601	-7.5	-0.0
	1602	-7.5	-2.0
	1367	-7.2	-2.0
	1160	-7.2	-0.0

Fmin ANGLE LC NODE Fxx Fyy Fxy Fmax

		INVSLU	Max	Cent	-864.9	-150.9	-237.6	-62.0
-942.2	-71.42			1601	-883.1	-176.6	-255.3	-74.8
-972.0	-70.39			1602	-873.9	-130.6	-248.9	-37.5
-955.4	-71.34			1367	-846.4	-125.1	-219.9	-48.6
-912.8	-72.48			1160	-855.5	-171.1	-226.4	-86.4
-928.7	-71.50		Min	Cent	-1393.0	-249.2	-338.2	-173.2
-1477.9	-76.21			1601	-1411.8	-282.4	-358.9	-196.6
-1507.9	-75.24			1602	-1399.5	-222.1	-355.2	-140.5
-1490.1	-75.96			1367	-1374.4	-218.5	-317.7	-151.3

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-1542.9 -82.64

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Max Cent	1319.3	254.2	125.5	1329.2
244.4	5.48		1601	1022.3	204.5	88.7	1022.4
204.4	0.32		1602	887.2	146.2	156.3	887.3
146.2	0.52		1367	1160.6	260.5	169.6	1181.1
240.0	8.50		1160	1454.6	290.9	102.1	1460.4
285.1	4.02		Min Cent	-2542.2	-494.3	-100.8	-494.2
-2542.3	89.56		1601	-2636.2	-527.3	-69.4	-527.2
-2636.3	89.78		1602	-1934.3	-361.7	-123.6	-361.5
-1934.5	89.39		1367	-2142.0	-409.5	-137.5	-409.1
-2142.3	89.16		1160	-2905.6	-581.1	-83.3	-581.0
-2905.7	89.59						

	NODE	Vxx	Vyy
Max	Cent	141.6	35.3
	1601	131.9	0.0
	1602	131.9	70.6
	1367	151.0	70.6
	1160	151.0	0.0
Min	Cent	-716.5	-46.9
	1601	-711.5	-0.0
	1602	-711.5	-93.9
	1367	-721.1	-93.9
	1160	-721.1	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		INVSLE	Max Cent	-632.9	-111.4	-179.1	-53.2
-688.5	-71.71		1601	-646.5	-129.3	-192.2	-63.1
-710.1	-70.71		1602	-640.2	-97.5	-187.1	-34.6
-698.4	-71.62		1367	-619.2	-93.3	-166.0	-42.9
-667.2	-72.74		1160	-625.5	-125.1	-171.1	-71.8
-678.4	-71.81		Min Cent	-1031.7	-182.5	-255.1	-122.8
-1102.4	-76.06		1601	-1046.8	-209.4	-270.8	-139.3
-1126.7	-75.11		1602	-1036.8	-160.8	-267.7	-100.4
-1112.1	-75.84		1367	-1016.9	-158.0	-239.5	-107.5
-1079.2	-76.98		1160	-1026.9	-205.4	-242.7	-145.9
-1093.2	-76.27						

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
			Max	Cent	-421.1	-86.5	29.6	-83.9
-423.7	84.99			1601	-561.5	-112.3	23.4	-111.1
-562.7	87.03			1602	-337.0	-82.4	39.3	-81.3
-343.0	81.26			1367	-280.9	-39.6	37.8	-33.8
-286.7	81.29			1160	-501.5	-100.3	21.9	-99.1
-502.7	86.88		Min	Cent	-669.3	-128.1	1.0	-128.0
-669.4	89.49			1601	-840.0	-168.0	-1.0	-168.0
-840.0	89.98			1602	-516.7	-104.6	-0.5	-102.0
-516.7	84.95			1367	-498.3	-86.1	3.3	-86.0
-498.6	89.07			1160	-824.3	-164.9	2.7	-164.8
-824.4	89.36							

	NODE	Vxx	Vyy
Max	Cent	-224.0	-2.1
	1601	-228.2	-0.0
	1602	-228.2	-4.3
	1367	-218.5	-4.3
	1160	-218.5	-0.0
Min	Cent	-330.0	-12.5
	1601	-329.5	-0.0
	1602	-329.5	-24.9
	1367	-330.6	-24.9
	1160	-330.6	-0.0

ELEM	MAT	SEC	LC	NODE	Fxx	Fyy	Fxy	Fmax	
Fmin		ANGLE							
1513	2	3	q1, f m~1	Max	Cent	9.2	2.0	22.9	28.8
-17.5		40.51			1603	7.1	1.4	20.0	24.5
-15.9		40.94			1604	7.2	1.8	22.4	27.1
-18.0		41.61			1373	11.3	2.9	25.9	33.4
-19.2		40.37			1154	11.3	2.3	23.5	30.7
-17.1		39.56		Min	Cent	-81.5	-12.4	-5.8	-12.0
-82.0		-85.22			1603	-83.6	-16.7	-7.2	-16.0
-84.4		-83.94			1604	-82.0	-9.9	-6.5	-9.3
-82.6		-84.91			1373	-79.9	-8.5	-4.8	-8.2
-80.2		-86.20			1154	-81.5	-16.3	-5.4	-15.9
-82.0		-85.33							

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin		LC	NODE	Fxx	Fyy	Fxy	Fmax	
6.5	5.95	Max	Cent	36.7	6.8	3.1	37.0	
8.6	3.82		1603	43.8	8.8	2.4	44.0	
4.7	8.31		1604	31.1	5.3	3.9	31.7	
5.1	8.92		1373	30.8	5.7	4.0	31.4	
8.2	4.29		1154	41.9	8.4	2.5	42.1	
-14.2	-68.72	Min	Cent	-12.4	-2.5	-4.6	-0.7	
-13.8	-74.38		1603	-12.9	-2.6	-3.1	-1.7	
-12.9	-64.39		1604	-10.3	-1.7	-5.3	0.8	
-15.9	-63.10		1373	-12.8	-3.8	-6.1	-0.7	
-16.2	-73.52		1154	-15.0	-3.0	-3.9	-1.9	
			NODE	Vxx	Vyy			
		Max	Cent	13.2	1.2			
			1603	14.1	0.0			
			1604	14.1	2.5			
			1373	12.3	2.5			
			1154	12.3	0.0			
		Min	Cent	-3.3	-1.0			
			1603	-3.6	-0.0			
			1604	-3.6	-1.9			
			1373	-3.1	-1.9			
			1154	-3.1	-0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
-13.2	40.75	q1, f m~2	Max	Cent	6.5	1.4	17.0	21.1
-11.8	41.11			1603	5.0	1.0	14.6	17.8
-14.2	41.98			1604	5.0	1.4	17.3	20.6
-14.7	40.72			1373	8.0	2.1	19.5	24.8
-12.3	39.63			1154	8.0	1.6	16.8	21.8
-68.9	-81.37		Min	Cent	-67.6	-10.6	-8.9	-9.2
-72.8	-80.03			1603	-71.0	-14.2	-10.3	-12.4
-71.2	-81.33			1604	-69.8	-9.3	-9.4	-7.8
-65.5	-82.10			1373	-64.4	-7.5	-8.1	-6.4
-67.1	-80.87			1154	-65.7	-13.1	-8.7	-11.7
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	

PROJECT TITLE :

	Company		Client	
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		Max	Cent	27.9	5.0	1.9	28.0
4.9	4.64		1603	36.3	7.3	1.4	36.4
7.2	2.76		1604	23.9	4.4	2.3	24.2
4.2	6.64		1373	21.9	3.7	2.4	22.2
3.4	7.37		1154	31.0	6.2	1.5	31.0
6.1	3.43	Min	Cent	-20.3	-4.1	-6.1	-2.1
-22.3	-71.66		1603	-20.6	-4.1	-4.3	-3.1
-21.6	-76.32		1604	-17.0	-2.6	-7.2	0.4
-20.0	-67.49		1373	-20.7	-5.7	-8.0	-2.3
-24.1	-66.53		1154	-24.4	-4.9	-5.1	-3.6
-25.6	-76.31						

	NODE	Vxx	Vyy
Max	Cent	12.3	1.7
	1603	14.2	0.0
	1604	14.2	3.3
	1373	10.8	3.3
	1154	10.8	0.0
Min	Cent	-4.2	-0.6
	1603	-3.9	-0.0
	1604	-3.9	-1.2
	1373	-4.7	-1.2
	1154	-4.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
-24.8	39.23	q1, k m~1	Max	Cent	18.3	3.9	35.2	47.0
-22.6	39.75			1603	14.2	2.8	30.6	39.6
-25.8	40.56			1604	14.3	3.6	34.3	43.6
-27.1	39.04			1373	22.5	5.5	40.2	55.1
-24.1	38.09			1154	22.4	4.5	36.4	51.0
-131.8	-84.40		Min	Cent	-130.7	-20.0	-11.0	-18.9
-135.3	-83.09			1603	-133.7	-26.7	-13.2	-25.1
-132.4	-84.10			1604	-131.2	-15.4	-12.1	-14.2
-129.2	-85.35			1373	-128.4	-13.7	-9.4	-13.0
-132.0	-84.46			1154	-131.0	-26.2	-10.3	-25.2

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
11.5	6.01	Max	Cent	64.7	12.1	5.6	65.2

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	Company		Client	
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14.9	3.96		1603	76.1	15.2	4.2	76.4
			1604	54.1	8.8	6.9	55.1
7.8	8.51		1373	55.4	10.9	7.1	56.5
9.8	8.89		1154	75.0	15.0	4.4	75.3
14.7	4.21						
		Min	Cent	-23.9	-4.8	-8.2	-1.8
-26.9	-69.72		1603	-24.3	-4.9	-5.7	-3.3
-25.8	-74.81		1604	-19.7	-3.1	-9.6	1.3
-24.1	-65.32		1373	-25.1	-7.7	-10.9	-2.5
-30.4	-64.32		1154	-29.2	-5.8	-6.9	-4.0
-31.1	-74.70						

	NODE	Vxx	Vyy
Max	Cent	22.8	2.3
	1603	24.0	0.0
	1604	24.0	4.5
	1373	21.7	4.5
	1154	21.7	0.0
Min	Cent	-5.9	-1.8
	1603	-5.7	-0.0
	1604	-5.7	-3.6
	1373	-5.9	-3.6
	1154	-5.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		q1, k m~2	Max	Cent	12.7	2.8	26.2	34.4
-18.9	39.60			1603	9.8	2.0	22.5	28.7
-16.9	40.03			1604	9.9	2.6	26.5	33.0
-20.5	41.07			1373	15.7	4.0	30.4	40.8
-21.1	39.56			1154	15.6	3.1	26.3	36.4
-17.6	38.31		Min	Cent	-110.8	-17.3	-16.0	-14.6
-113.5	-80.53			1603	-115.7	-23.1	-18.3	-19.7
-119.2	-79.21			1604	-113.7	-15.0	-17.1	-12.2
-116.5	-80.46			1373	-106.2	-12.2	-14.9	-9.9
-108.5	-81.22			1154	-108.3	-21.7	-15.7	-18.9
-111.1	-80.04							
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
			Max	Cent	49.5	9.0	3.5	49.8
8.7	4.86			1603	63.0	12.6	2.6	63.1
12.5	2.99							

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6.9	7.03		1604	41.9	7.4	4.3	42.4
			1373	39.9	7.2	4.4	40.5
6.6	7.55		1154	56.0	11.2	2.7	56.2
11.0	3.47						
-40.8	-72.14	Min	Cent	-37.3	-7.5	-10.7	-4.0
			1603	-37.2	-7.4	-7.6	-5.6
-39.0	-76.41		1604	-30.8	-4.5	-12.8	0.7
-36.0	-67.85		1373	-38.9	-11.2	-14.1	-5.3
-44.8	-67.23		1154	-45.4	-9.1	-8.9	-7.0
-47.4	-76.96						

	NODE	Vxx	Vyy
Max	Cent	21.0	3.0
	1603	23.4	0.0
	1604	23.4	6.0
	1373	18.8	6.0
	1154	18.8	0.0
Min	Cent	-7.8	-1.2
	1603	-6.9	-0.0
	1604	-6.9	-2.3
	1373	-8.9	-2.3
	1154	-8.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLVx (RS)	Cent	-518.8	-102.2	164.5	-45.1
-575.9	70.85		1603	-440.3	-88.1	160.7	-25.8
-502.6	68.81		1604	-439.5	-84.9	175.9	-12.4
-512.0	67.62		1373	-597.9	-117.0	170.7	-62.6
-652.3	72.32		1154	-598.6	-119.7	155.3	-73.8
-644.5	73.52						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-912.6	-180.0	50.4	-176.6
-916.0	86.09	1603	-1019.7	-204.0	37.5	-202.2
-1021.4	87.37	1604	-852.5	-181.9	64.1	-175.9
-858.6	84.59	1373	-804.1	-146.8	65.9	-140.2
-810.7	84.33	1154	-979.7	-195.9	39.3	-194.0
-981.6	87.14					

	NODE	Vxx	Vyy
	Cent	-174.5	-20.2
	1603	-173.3	0.0
	1604	-173.3	-40.4

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PROJECT TITLE :

	Company		Client	
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		1373	-177.1	-40.4			
		1154	-177.1	0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-79.7	29.38	SLVy (RS)	Cent	463.6	92.5	305.9	635.8
-106.2	31.55		1603	374.0	74.9	294.9	555.1
-133.2	32.64		1604	373.6	74.8	324.6	581.5
-55.1	27.59		1373	554.1	111.3	318.4	720.5
-30.8	26.20		1154	554.3	110.9	287.9	695.9
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
135.5	9.19		Cent	768.4	152.1	102.4	785.0
141.1	7.34		1603	756.4	151.4	79.3	766.6
52.6	13.21		1604	609.4	83.3	130.7	640.1
169.7	12.37		1373	761.7	198.2	129.8	790.2
183.0	5.80		1154	955.1	191.0	78.4	963.1
			NODE	Vxx	Vyy		
			Cent	173.8	-37.0		
			1603	141.7	0.1		
			1604	141.7	-74.1		
			1373	207.7	-74.1		
			1154	207.7	0.1		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
9.5	19.92	SLVz (RS)	Cent	128.7	25.2	43.2	144.3
5.4	21.78		1603	113.1	22.6	43.0	130.3
3.5	22.05		1604	112.8	21.4	44.3	130.7
13.6	18.49		1373	145.0	28.3	43.9	159.7
15.1	18.12		1154	145.2	29.0	42.6	159.2
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
42.0	-3.04		Cent	218.6	42.5	-9.4	219.1
50.0	-1.72		1603	251.0	50.2	-6.0	251.2

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

42.1	-3.90	1604	203.2	42.9	-11.0	204.0
30.3	-4.82	1373	187.2	31.5	-13.2	188.4
46.4	-2.55	1154	233.9	46.8	-8.3	234.2

NODE	Vxx	Vyy
Cent	50.7	3.6
1603	52.8	0.0
1604	52.8	7.2
1373	48.7	7.2
1154	48.7	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-475.8	-75.16	SLDx (RS)	Cent	-448.6	-88.3	-102.7	-61.1
-413.8	-73.24		1603	-383.2	-76.7	-101.5	-46.1
-418.6	-72.08		1604	-382.5	-73.7	-111.5	-37.7
-540.2	-76.37		1373	-514.3	-100.4	-106.6	-74.6
-536.4	-77.45		1154	-514.9	-103.0	-96.5	-81.5

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-798.2	-87.42	Cent	-796.9	-157.1	-28.9	-155.8
-903.2	-88.40	1603	-902.7	-180.6	-20.2	-180.0
-758.8	-86.46	1604	-756.6	-165.4	-36.7	-163.2
-693.4	-86.09	1373	-690.7	-115.3	-39.5	-112.6
-838.8	-88.04	1154	-838.0	-167.6	-23.0	-166.8

NODE	Vxx	Vyy
Cent	-149.4	13.1
1603	-152.8	-0.0
1604	-152.8	26.2
1373	-146.3	26.2
1154	-146.3	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-66.8	29.61	SLDy (RS)	Cent	372.5	75.1	249.7	514.4
-91.6	31.88		1603	300.6	60.2	244.0	452.4
-107.4	32.78		1604	300.7	61.8	262.8	469.9
			1373	445.0	90.9	256.8	579.9

MIDAS

PROJECT TITLE :

MIDAS		Company			Client		
		Author			File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt	
-44.0	27.71		1154	444.8	89.0	237.3	563.5
-29.7	26.57						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	611.4	120.8	76.1	622.9
109.3	8.61		1603	607.8	121.6	58.9	614.8
114.6	6.81		1604	489.2	68.1	97.1	510.5
46.8	12.38		1373	601.1	153.5	96.4	620.9
133.6	11.65		1154	754.0	150.8	58.2	759.5
145.2	5.46						
			NODE	Vxx	Vyy		

			Cent	138.6	-27.4		
			1603	115.2	0.1		
			1604	115.2	-54.9		
			1373	163.5	-54.9		
			1154	163.5	0.1		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		SLV _{Vy} _1 (RS)	Cent	463.6	92.5	305.9	635.8
-79.7	29.38		1603	374.0	74.9	294.9	555.1
-106.2	31.55		1604	373.6	74.8	324.6	581.5
-133.2	32.64		1373	554.1	111.3	318.4	720.5
-55.1	27.59		1154	554.3	110.9	287.9	695.9
-30.8	26.20						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	768.4	152.1	102.4	785.0
135.5	9.19		1603	756.4	151.4	79.3	766.6
141.1	7.34		1604	609.4	83.3	130.7	640.1
52.6	13.21		1373	761.7	198.2	129.8	790.2
169.7	12.37		1154	955.1	191.0	78.4	963.1
183.0	5.80						
			NODE	Vxx	Vyy		

			Cent	173.8	-37.0		
			1603	141.7	0.1		
			1604	141.7	-74.1		
			1373	207.7	-74.1		
			1154	207.7	0.1		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
45.1	19.15	SLVx_1 (RS)	Cent	518.8	102.2	164.5	575.9
25.8	21.19		1603	440.3	88.1	160.7	502.6
12.4	22.38		1604	439.5	84.9	175.9	512.0
62.6	17.68		1373	597.9	117.0	170.7	652.3
73.8	16.48		1154	598.6	119.7	155.3	644.5
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
176.6	3.91		Cent	912.6	180.0	50.4	916.0
202.2	2.63		1603	1019.7	204.0	37.5	1021.4
175.9	5.41		1604	852.5	181.9	64.1	858.6
140.2	5.67		1373	804.1	146.8	65.9	810.7
194.0	2.86		1154	979.7	195.9	39.3	981.6
			NODE	Vxx	Vyy		
			Cent	174.5	-20.2		
			1603	173.3	0.0		
			1604	173.3	-40.4		
			1373	177.1	-40.4		
			1154	177.1	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-694.9	87.86	pp	Cent	-694.1	-118.8	21.6	-118.0
-713.0	89.51		1603	-713.0	-142.6	4.9	-142.6
-704.9	88.82		1604	-704.6	-100.9	12.4	-100.6
-677.8	86.24		1373	-675.3	-95.0	38.3	-92.5
-685.4	86.80		1154	-683.6	-136.7	30.7	-135.0
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
5.5	-16.20		Cent	65.4	10.6	-17.4	70.4
20.1	-7.59		1603	108.3	21.7	-11.8	109.9
4.7	-21.36		1604	56.1	12.6	-20.1	64.0
			1373	30.2	-5.3	-23.3	41.7

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-16.9	-26.38		1154	67.0	13.4	-15.0	70.9
9.5	-14.59						

NODE	Vxx	Vyy
Cent	44.3	4.4
1603	53.5	-0.0
1604	53.5	8.7
1373	35.2	8.7
1154	35.2	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-28.5	-85.06	perm	Cent	-28.3	-4.2	-2.1	-4.1
-31.1	-81.97		1603	-30.6	-6.1	-3.5	-5.6
-30.2	-84.68		1604	-30.0	-3.1	-2.5	-2.9
-26.1	-88.36		1373	-26.1	-2.4	-0.7	-2.4
-26.8	-85.53		1154	-26.7	-5.3	-1.7	-5.2

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
0.2	-19.93	Cent	6.5	1.0	-2.3	7.3
2.2	-8.94	1603	12.2	2.4	-1.6	12.4
-0.1	-26.65	1604	5.2	1.3	-2.7	6.6
-3.0	-32.27	1373	1.9	-1.0	-3.1	3.8
0.7	-18.05	1154	6.7	1.3	-2.0	7.3

NODE	Vxx	Vyy
Cent	5.9	0.6
1603	7.1	-0.0
1604	7.1	1.1
1373	4.6	1.1
1154	4.6	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.1	-40.57	pp imp~1	Cent	0.0	0.0	-0.1	0.1
-0.1	-42.44		1603	0.0	0.0	-0.1	0.1
-0.1	-43.09		1604	0.0	0.0	-0.1	0.1
-0.1	-38.45		1373	0.1	0.0	-0.1	0.1
-0.1	-38.23		1154	0.1	0.0	-0.1	0.1

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-0.2	86.48		Cent	-0.2	-0.0	0.0	-0.0
-0.2	87.73		1603	-0.2	-0.0	0.0	-0.0
-0.1	85.06		1604	-0.1	-0.0	0.0	-0.0
-0.1	84.83		1373	-0.1	-0.0	0.0	-0.0
-0.2	87.44		1154	-0.2	-0.0	0.0	-0.0
			NODE	Vxx	Vyy		
			Cent	-0.0	-0.0		
			1603	-0.0	-0.0		
			1604	-0.0	-0.0		
			1373	-0.0	-0.0		
			1154	-0.0	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.0	-40.97	perm i~1	Cent	0.0	0.0	-0.0	0.1
-0.0	-42.73		1603	0.0	0.0	-0.0	0.1
-0.0	-43.40		1604	0.0	0.0	-0.0	0.1
-0.0	-38.98		1373	0.0	0.0	-0.0	0.1
-0.0	-38.69		1154	0.0	0.0	-0.0	0.1
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-0.1	86.78		Cent	-0.1	-0.0	0.0	-0.0
-0.1	87.92		1603	-0.1	-0.0	0.0	-0.0
-0.1	85.47		1604	-0.1	-0.0	0.0	-0.0
-0.1	85.26		1373	-0.1	-0.0	0.0	-0.0
-0.1	87.68		1154	-0.1	-0.0	0.0	-0.0
			NODE	Vxx	Vyy		
			Cent	-0.0	-0.0		
			1603	-0.0	-0.0		
			1604	-0.0	-0.0		
			1373	-0.0	-0.0		
			1154	-0.0	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-25.6	80.15	q3	Cent	-25.0	-5.2	3.5	-4.6
-21.8	74.74		1603	-20.5	-4.1	4.8	-2.8
-21.0	81.19		1604	-20.6	-4.6	2.5	-4.2
-29.7	84.52		1373	-29.4	-6.4	2.2	-6.1
-30.2	79.45		1154	-29.3	-5.9	4.5	-5.0
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax
Mmin		ANGLE	NODE	Vxx	Vyy		
-39.9	85.57		Cent	-39.7	-7.8	2.5	-7.6
-46.3	87.26		1603	-46.2	-9.2	1.8	-9.2
-39.2	84.07		1604	-38.8	-9.0	3.1	-8.6
-33.9	83.42		1373	-33.5	-4.9	3.3	-4.5
-40.5	86.51		1154	-40.4	-8.1	2.0	-8.0
Mmin		ANGLE	NODE	Fxx	Fyy	Fxy	Fmax
-37.1	-59.77	q5, pon~1	Cent	-26.2	-5.1	-18.7	5.8
-32.4	-58.05		1603	-21.5	-4.3	-17.5	6.6
-34.5	-56.76		1604	-21.4	-4.0	-20.0	9.1
-41.9	-61.21		1373	-31.0	-5.9	-19.8	5.0
-40.0	-62.86		1154	-31.1	-6.2	-17.3	2.6
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-55.2	-83.91		Cent	-54.7	-10.9	-4.7	-10.4
-55.3	-85.22		1603	-54.9	-11.0	-3.7	-10.7
-45.9	-81.32		1604	-44.9	-6.4	-6.0	-5.5
-53.9	-81.78		1373	-53.1	-12.9	-5.9	-12.1
-66.0	-86.09		1154	-65.7	-13.1	-3.6	-12.9

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

NODE	Vxx	Vyy
Cent	-11.5	1.7
1603	-9.7	-0.0
1604	-9.7	3.3
1373	-13.4	3.3
1154	-13.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-35.0	-59.90	q5, pon~2	Cent	-24.8	-4.8	-17.5	5.3
-30.5	-58.16		1603	-20.3	-4.1	-16.4	6.1
-32.5	-56.88		1604	-20.2	-3.7	-18.8	8.5
-39.5	-61.34		1373	-29.4	-5.5	-18.6	4.6
-37.7	-62.99		1154	-29.4	-5.9	-16.2	2.4

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-51.7	-83.97	Cent	-51.3	-10.2	-4.4	-9.7
-51.9	-85.27	1603	-51.6	-10.3	-3.4	-10.0
-43.0	-81.39	1604	-42.2	-6.1	-5.6	-5.2
-50.5	-81.84	1373	-49.8	-12.1	-5.5	-11.3
-61.8	-86.12	1154	-61.6	-12.3	-3.4	-12.1

NODE	Vxx	Vyy
Cent	-10.8	1.5
1603	-9.1	-0.0
1604	-9.1	3.1
1373	-12.6	3.1
1154	-12.6	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
4.3	-17.38	T	Cent	42.8	8.1	-12.1	46.6
14.3	-3.93		1603	72.8	14.6	-4.0	73.1
7.7	-16.68		1604	72.6	13.5	-19.4	78.4
-13.7	-37.14		1373	12.9	1.6	-20.1	28.1
0.8	-20.89		1154	13.1	2.6	-4.7	14.9

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-63.1	72.88	Cent	-57.9	-8.4	16.8	-3.2	
-91.9	81.72	1603	-90.4	-18.1	10.7	-16.5	
-67.0	70.31	1604	-60.1	-13.0	19.3	-6.1	
-42.0	64.65	1373	-30.9	7.4	23.4	18.4	
-55.0	71.78	1154	-50.1	-10.0	14.8	-5.2	

NODE	Vxx	Vyy
Cent	-23.9	-5.0
1603	-31.1	0.0
1604	-31.1	-10.0
1373	-16.7	-10.0
1154	-16.7	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-81.3	-44.83	So	Cent	15.5	14.3	-96.2	111.2
-93.9	-43.29		1603	15.4	3.1	-102.9	112.3
-80.8	-45.89		1604	20.1	26.5	-104.1	127.4
-69.0	-46.59		1373	15.7	25.6	-89.5	110.3
-81.9	-43.57		1154	11.0	2.2	-88.4	95.1

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-438.7	82.37		Cent	-432.4	-87.0	47.1	-80.7
-613.8	85.79		1603	-611.1	-122.2	36.2	-119.6
-355.0	77.97		1604	-342.5	-80.3	58.6	-67.8
-294.7	76.87		1373	-281.2	-46.5	57.9	-33.0
-497.9	84.92		1154	-494.7	-98.9	35.5	-95.8

NODE	Vxx	Vyy
Cent	-246.2	-7.4
1603	-276.6	-0.0
1604	-276.6	-14.8
1373	-215.8	-14.8
1154	-215.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Sa	Cent	7.2	7.2	-38.9	46.1

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-31.8	-45.00	1603	6.7	1.3	-42.5	46.6	
-38.5	-43.19	1604	9.1	13.3	-42.8	54.1	
-31.7	-46.41	1373	7.6	13.0	-35.4	45.9	
-25.2	-47.16	1154	5.3	1.0	-35.1	38.3	
-32.0	-43.28						

		Cent	-202.4	-40.2	23.2	-37.0	
-205.6	82.02	1603	-292.1	-58.4	17.5	-57.1	
-293.4	85.73	1604	-155.9	-35.9	28.4	-29.5	
-162.3	77.33	1373	-126.5	-19.6	28.8	-12.4	
-133.8	75.86	1154	-235.0	-47.0	17.9	-45.3	
-236.6	84.62						

		NODE	Vxx	Vyy			
		Cent	-124.7	-3.6			
		1603	-139.9	-0.0			
		1604	-139.9	-7.1			
		1373	-109.4	-7.1			
		1154	-109.4	-0.0			

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, x+	Cent	-128.2	-31.7	95.1	26.7
-186.6	58.46		1603	-101.4	-20.3	105.6	52.3
-173.9	55.50		1604	-103.9	-32.8	92.3	30.6
-167.3	55.52		1373	-155.0	-43.1	84.6	2.4
-200.5	61.75		1154	-152.5	-30.5	97.8	23.8
-206.8	60.98						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
		Cent	-314.6	-58.7	21.8	-56.9	
-316.4	85.16	1603	-405.2	-81.1	14.1	-80.4	
-405.8	87.51	1604	-267.7	-55.6	24.9	-52.7	
-270.5	83.40	1373	-230.7	-27.4	30.2	-23.0	
-235.1	81.72	1154	-354.6	-70.9	19.5	-69.6	
-356.0	86.09						

		NODE	Vxx	Vyy			

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Cent	-131.6	-7.1
1603	-140.8	-0.0
1604	-140.8	-14.3
1373	-122.4	-14.3
1154	-122.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y+	Cent	0.8	0.2	65.0	65.4
-64.5	44.86		1603	7.4	1.5	66.7	71.2
-62.3	43.73		1604	7.4	1.5	63.3	67.8
-58.9	43.66		1373	-5.8	-1.2	63.2	59.8
-66.8	46.06		1154	-5.8	-1.2	66.7	63.2
-70.2	46.01						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	123.5	18.9	0.4	123.5
18.9	0.20	1603	147.9	29.6	3.7	148.0
29.5	1.79	1604	99.8	13.2	3.8	100.0
13.0	2.48	1373	93.8	2.5	-3.7	94.0
2.4	-2.30	1154	152.3	30.5	-3.7	152.4
30.3	-1.75					

NODE	Vxx	Vyy
Cent	51.9	3.3
1603	47.6	0.0
1604	47.6	6.5
1373	56.2	6.5
1154	56.2	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y-	Cent	76.3	22.3	-177.9	229.3
-130.6	-40.68		1603	57.5	11.5	-187.0	222.9
-153.9	-41.49		1604	60.4	26.2	-178.0	222.1
-135.5	-42.26		1373	95.2	33.2	-168.9	235.9
-107.5	-39.79		1154	92.3	18.4	-177.9	237.0
-126.3	-39.14						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-131.1	-26.1	4.9	-25.9

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-131.3	87.31		1603	-160.0	-32.0	3.6	-31.9
-160.1	88.40		1604	-113.4	-24.9	6.4	-24.5
-113.8	85.91		1373	-103.0	-17.8	6.5	-17.3
-103.5	85.65		1154	-147.9	-29.6	3.8	-29.5
-148.0	88.19						

NODE	Vxx	Vyy
Cent	-46.7	-1.7
1603	-48.1	-0.0
1604	-48.1	-3.5
1373	-45.3	-3.5
1154	-45.3	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		DSa, x+	Cent	-57.7	-11.0	-103.3	71.5
-140.3	-51.37		1603	-51.7	-10.4	-102.1	73.1
-135.2	-50.73		1604	-51.5	-9.2	-105.2	76.9
-137.7	-50.68		1373	-63.7	-11.7	-104.5	70.0
-145.4	-51.99		1154	-64.0	-12.8	-101.4	66.2
-142.9	-52.08						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-430.1	-82.2	25.5	-80.4
-432.0	85.82	1603	-545.9	-109.2	17.1	-108.5
-546.6	87.76	1604	-366.6	-77.9	30.0	-74.8
-369.7	84.13	1373	-321.9	-44.7	34.9	-40.4
-326.2	82.94	1154	-486.0	-97.2	22.0	-96.0
-487.2	86.77					

NODE	Vxx	Vyy
Cent	-173.6	-8.4
1603	-183.9	-0.0
1604	-183.9	-16.7
1373	-163.3	-16.7
1154	-163.3	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Dsa, y+	Cent	-1.8	-5.4	253.8	250.2
-257.4	44.80		1603	11.0	2.2	260.1	266.7
-253.5	44.52						

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-253.9	44.03		1604	8.9	-8.4	254.0	254.4
-261.3	45.09		1373	-14.6	-13.1	247.5	233.6
-261.0	45.57		1154	-12.5	-2.5	253.5	246.1

106.6	-2.90		Cent	591.5	107.9	-24.5	592.7
147.0	-1.20		1603	736.2	147.3	-12.3	736.4
95.3	-3.54		1604	499.6	96.8	-25.0	501.2
47.2	-5.49		1373	447.4	50.9	-38.5	451.1
135.3	-2.69		1154	682.6	136.5	-25.7	683.8

			NODE	Vxx	Vyy		

			Cent	236.2	12.2		
			1603	240.7	0.0		
			1604	240.7	24.3		
			1373	231.7	24.3		
			1154	231.7	0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-250.2	-45.20	Dsa, y-	Cent	1.8	5.4	-253.8	257.4
-266.7	-45.48		1603	-11.0	-2.2	-260.1	253.5
-254.4	-45.97		1604	-8.9	8.4	-254.0	253.9
-233.6	-44.91		1373	14.6	13.1	-247.5	261.3
-246.1	-44.43		1154	12.5	2.5	-253.5	261.0

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

-592.7	87.10		Cent	-591.5	-107.9	24.5	-106.6
-736.4	88.80		1603	-736.2	-147.3	12.3	-147.0
-501.2	86.46		1604	-499.6	-96.8	25.0	-95.3
-451.1	84.51		1373	-447.4	-50.9	38.5	-47.2
-683.8	87.31		1154	-682.6	-136.5	25.7	-135.3

			NODE	Vxx	Vyy		

			Cent	-236.2	-12.2		
			1603	-240.7	-0.0		
			1604	-240.7	-24.3		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

1373 -231.7 -24.3
 1154 -231.7 -0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-16.8	78.11	q7	Cent	-16.2	-3.4	2.8	-2.8
-14.5	72.85		1603	-13.4	-2.7	3.7	-1.5
-13.9	78.61		1604	-13.4	-3.0	2.2	-2.5
-19.3	82.50		1373	-19.1	-4.1	2.0	-3.9
-19.8	77.77		1154	-19.0	-3.8	3.5	-3.1
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-25.3	84.95		Cent	-25.1	-4.9	1.8	-4.8
-29.5	86.86		1603	-29.5	-5.9	1.3	-5.8
-25.1	83.26		1604	-24.8	-5.8	2.3	-5.6
-21.3	82.55		1373	-21.0	-2.9	2.4	-2.6
-25.3	85.99		1154	-25.2	-5.0	1.4	-4.9
			NODE	Vxx	Vyy		
			Cent	-4.5	-0.7		
			1603	-4.9	-0.0		
			1604	-4.9	-1.5		
			1373	-4.0	-1.5		
			1154	-4.0	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-20.6	-59.38	ecc.ac~1	Cent	-14.3	-2.7	-10.6	3.6
-18.5	-57.75		1603	-12.1	-2.4	-10.1	4.0
-19.4	-56.89		1604	-12.0	-2.0	-11.3	5.3
-22.8	-60.78		1373	-16.6	-3.0	-11.1	3.2
-21.9	-61.95		1154	-16.6	-3.3	-9.9	1.9
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-32.0	-85.55		Cent	-31.8	-6.3	-2.0	-6.2
-32.8	-86.57		1603	-32.7	-6.5	-1.6	-6.5

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-27.3	-83.69	1604	-27.0	-4.3	-2.5	-4.1
-30.6	-83.97	1373	-30.3	-7.0	-2.5	-6.7
-37.4	-87.07	1154	-37.3	-7.5	-1.5	-7.4

NODE	Vxx	Vyy
Cent	-6.5	0.7
1603	-5.6	-0.0
1604	-5.6	1.4
1373	-7.3	1.4
1154	-7.3	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-18.9	39.23	Q1k Max	Cent	18.3	3.9	35.2	47.0
-16.9	39.75		1603	14.2	2.8	30.6	39.6
-20.5	40.56		1604	14.3	3.6	34.3	43.6
-21.1	39.04		1373	22.5	5.5	40.2	55.1
-17.6	38.09		1154	22.4	4.5	36.4	51.0
-131.8	-84.40	Min	Cent	-130.7	-20.0	-16.0	-18.9
-135.3	-83.09		1603	-133.7	-26.7	-18.3	-25.1
-132.4	-84.10		1604	-131.2	-15.4	-17.1	-14.2
-129.2	-85.35		1373	-128.4	-13.7	-14.9	-13.0
-132.0	-84.46		1154	-131.0	-26.2	-15.7	-25.2

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
11.5	6.01	Max Cent	64.7	12.1	5.6	65.2
14.9	3.96		1603	76.1	15.2	76.4
7.8	8.51		1604	54.1	8.8	55.1
9.8	8.89		1373	55.4	10.9	56.5
14.7	4.21		1154	75.0	15.0	75.3
-40.8	-72.14	Min Cent	-37.3	-7.5	-10.7	-4.0
-39.0	-76.41		1603	-37.2	-7.4	-7.6
-36.0	-67.85		1604	-30.8	-4.5	-12.8
-44.8	-67.23		1373	-38.9	-11.2	-14.1
-47.4	-76.96		1154	-45.4	-9.1	-8.9

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

	NODE	Vxx	Vyy
Max	Cent	22.8	3.0
	1603	24.0	0.0
	1604	24.0	6.0
	1373	21.7	6.0
Min	1154	21.7	0.0
	Cent	-7.8	-1.8
	1603	-6.9	-0.0
	1604	-6.9	-3.6
	1373	-8.9	-3.6
	1154	-8.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		Q1f	Max	Cent	9.2	2.0	22.9	28.8
-13.2	40.51			1603	7.1	1.4	20.0	24.5
-11.8	40.94			1604	7.2	1.8	22.4	27.1
-14.2	41.61			1373	11.3	2.9	25.9	33.4
-14.7	40.37			1154	11.3	2.3	23.5	30.7
-12.3	39.56		Min	Cent	-81.5	-12.4	-8.9	-12.0
-82.0	-85.22			1603	-83.6	-16.7	-10.3	-16.0
-84.4	-83.94			1604	-82.0	-9.9	-9.4	-9.3
-82.6	-84.91			1373	-79.9	-8.5	-8.1	-8.2
-80.2	-86.20			1154	-81.5	-16.3	-8.7	-15.9
-82.0	-85.33							

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax		
		Max	Cent	36.7	6.8	3.1	37.0	
6.5	5.95		1603	43.8	8.8	2.4	44.0	
8.6	3.82		1604	31.1	5.3	3.9	31.7	
4.7	8.31		1373	30.8	5.7	4.0	31.4	
5.1	8.92		1154	41.9	8.4	2.5	42.1	
8.2	4.29		Min	Cent	-20.3	-4.1	-6.1	-2.1
-22.3	-71.66			1603	-20.6	-4.1	-4.3	-3.1
-21.6	-76.32			1604	-17.0	-2.6	-7.2	0.4
-20.0	-67.49			1373	-20.7	-5.7	-8.0	-2.3
-24.1	-66.53			1154	-24.4	-4.9	-5.1	-3.6
-25.6	-76.31							

NODE	Vxx	Vyy
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Max	Cent	13.2	1.7
	1603	14.2	0.0
	1604	14.2	3.3
	1373	12.3	3.3
	1154	12.3	0.0
Min	Cent	-4.2	-1.0
	1603	-3.9	-0.0
	1604	-3.9	-1.9
	1373	-4.7	-1.9
	1154	-4.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-873.4	-84.94	INVSLU	Max Cent	-867.6	-130.5	-26.0	-124.6
-880.1	-80.43		1603	-867.5	-173.5	-72.2	-160.0
-861.7	-80.76		1604	-849.6	-83.7	-43.8	-69.1
-858.2	-89.40		1373	-857.8	-84.2	20.8	-84.1
-876.5	-88.10		1154	-875.8	-175.2	-7.8	-174.4
-1202.3	-82.79		Min Cent	-1186.0	-184.8	-146.1	-168.5
-1264.4	-81.95		1603	-1236.0	-247.2	-175.6	-219.9
-1234.5	-84.77		1604	-1214.2	-140.0	-177.1	-123.3
-1144.8	-85.56		1373	-1137.0	-124.5	-119.0	-118.6
-1171.6	-83.36		1154	-1158.9	-231.8	-116.1	-219.1

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-292.4	81.40	Max Cent	-287.2	-65.3	63.3	-60.1
-416.6	84.82		1603	-414.9	-83.0	48.4
-215.0	73.94		1604	-205.9	-57.2	79.2
-188.0	71.14		1373	-177.8	-37.5	78.5
-349.2	85.53		1154	-347.5	-69.5	47.7
-640.1	85.78	Min Cent	-637.3	-129.4	2.0	-126.6
-838.3	87.43		1603	-836.9	-167.4	7.1
-527.4	83.28		1604	-521.7	-116.5	7.1
-471.0	-89.71		1373	-465.7	-101.2	-4.5
-727.8	87.39		1154	-726.6	-145.3	-4.5

Max	Cent	-194.1	6.7
	1603	-212.6	0.0

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

	1604	-212.6	13.5
	1373	-173.5	13.5
	1154	-173.5	0.0
Min	Cent	-297.2	-11.7
	1603	-329.2	-0.0
	1604	-329.2	-23.5
	1373	-266.3	-23.5
	1154	-266.3	-0.0

Fmin	ANGLE	LC		NODE	Fxx	Fyy	Fxy	Fmax
-27.1	47.04	INVSLV	Max	Cent	-23.4	19.3	654.2	526.5
-148.8	49.06			1603	-148.5	-29.6	632.4	426.1
-139.1	49.80			1604	-138.8	20.3	659.7	478.5
51.8	45.17			1373	102.9	69.4	678.4	631.9
7.6	44.23			1154	92.9	18.6	650.3	580.9
-1685.1	-85.81		Min	Cent	-1569.9	-287.0	-808.8	-280.0
-1652.1	-84.69			1603	-1458.8	-291.9	-834.2	-281.7
-1627.3	-85.00			1604	-1447.3	-235.5	-844.4	-226.1
-1723.3	-86.84			1373	-1682.1	-283.2	-786.0	-278.9
-1745.3	-86.63			1154	-1693.5	-338.8	-774.9	-334.1

Mmin	ANGLE			NODE	Mxx	Myy	Mxy	Mmax
307.9	2.62		Max	Cent	1660.2	310.7	126.9	1663.0
361.1	2.37			1603	1817.1	363.6	95.8	1819.6
228.5	4.38			1604	1403.8	234.4	159.9	1410.8
268.8	3.03			1373	1475.4	272.1	162.9	1478.7
390.3	1.25			1154	1955.3	391.0	98.4	1956.1
-2294.9	87.44		Min	Cent	-2291.2	-446.3	-85.4	-442.6
-2705.4	88.51			1603	-2703.9	-540.9	-70.7	-539.4
-2007.2	86.46			1604	-2001.1	-410.6	-113.7	-404.4
-1900.2	-88.58			1373	-1892.1	-361.1	-103.7	-360.1
-2578.8	88.06			1154	-2576.5	-515.3	-60.7	-512.9

	NODE	Vxx	Vyy
Max	Cent	448.6	30.9
	1603	413.0	0.1
	1604	413.0	61.9
	1373	486.4	61.9

PROJECT TITLE :

	Company		Client	
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	Min	1154	486.4	0.1
	Cent	1603	-704.5	-41.7
		1604	-720.7	-0.1
		1373	-700.5	-83.3
		1154	-700.5	-0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-649.7	-82.03	INVSLE	Max Cent	-647.1	-96.8	-23.3	-93.0
-664.9	-79.72		1603	-655.8	-131.2	-58.2	-119.6
-649.9	-80.55		1604	-642.5	-63.4	-36.3	-53.4
-637.0	-88.80		1373	-636.8	-61.7	12.1	-61.4
-650.8	-87.52		1154	-650.3	-130.1	-9.9	-129.2
-891.5	-82.69		Min Cent	-879.1	-136.5	-111.4	-124.1
-940.1	-81.65		1603	-918.4	-183.7	-133.0	-162.8
-917.4	-84.16		1604	-902.1	-103.4	-135.0	-89.7
-846.3	-85.51		1373	-840.4	-91.0	-90.9	-86.5
-866.7	-83.21		1154	-856.8	-171.4	-88.4	-161.5

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-232.2	81.88	Max Cent	-228.5	-51.8	52.7	-48.1
-329.6	85.05		1603	-327.6	-65.5	39.9
-173.7	74.78		1604	-164.2	-46.0	65.7
-150.7	71.64		1373	-143.6	-29.9	65.8
-278.0	85.81		1154	-276.8	-55.4	40.1
-490.8	85.46	Min Cent	-488.3	-98.9	3.8	-96.4
-646.1	87.28		1603	-644.9	-129.0	6.5
-405.1	82.82		1604	-400.1	-89.7	7.7
-358.7	-89.96		1373	-353.9	-76.3	-0.2
-556.6	87.14		1154	-555.5	-111.1	-1.4

	Max	Cent	-152.0	4.5
		1603	-167.6	0.0
		1604	-167.6	9.1
		1373	-136.3	9.1
		1154	-136.3	0.0
	Min	Cent	-228.8	-10.4

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

1603	-253.1	-0.0
1604	-253.1	-20.9
1373	-205.5	-20.9
1154	-205.5	-0.0

ELEM	MAT	SEC	LC	NODE	Fxx	Fyy	Fxy	Fmax	
Fmin		ANGLE							
1514	2	3	q1, f m~1	Max	Cent	27.4	2.4	23.5	41.6
-11.7		31.01			1605	18.1	3.6	24.8	36.6
-15.0		36.87			1606	16.7	2.8	22.0	32.8
-13.3		36.18			1379	37.2	1.9	22.6	48.2
-9.1		26.01			1153	38.5	7.7	26.8	54.0
-7.8		30.04		Min	Cent	-90.6	-12.9	-3.8	-12.7
-90.8		-87.18			1605	-82.0	-16.4	-4.6	-16.1
-82.3		-85.99			1606	-79.7	-9.7	-6.4	-9.1
-80.3		-84.79			1379	-99.8	-12.1	-3.6	-12.0
-100.0		-87.66			1153	-102.1	-20.4	-5.1	-20.1
-102.4		-86.46							
Mmin		ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
				Max	Cent	34.7	5.5	2.9	35.0
5.2		5.62			1605	40.3	8.1	3.0	40.5
7.8		5.27			1606	29.4	5.5	3.4	29.9
5.1		7.93			1379	28.0	1.3	2.6	28.2
1.1		5.43			1153	41.6	8.3	2.2	41.7
8.2		3.76		Min	Cent	-17.0	-2.4	-4.4	-1.2
-18.2		-74.56			1605	-18.8	-3.8	-4.3	-2.6
-19.9		-75.15			1606	-14.3	-2.1	-5.1	-0.2
-16.2		-70.19			1379	-13.0	-0.3	-4.3	1.0
-14.3		-72.91			1153	-22.5	-4.5	-3.6	-3.8
-23.2		-79.18							
				NODE	Vxx	Vyy			
				Max	Cent	12.0	2.0		
					1605	11.2	0.0		
					1606	11.2	4.0		
					1379	15.7	4.0		
					1153	15.7	0.0		
				Min	Cent	-6.9	-0.8		
					1605	-4.5	-0.0		
					1606	-4.5	-1.7		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

				1379	-10.4	-1.7		
				1153	-10.4	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
-----				-----		-----		
		q1, f m~2	Max	Cent	20.0	1.9	16.6	29.8
-7.9	30.67			1605	12.7	2.5	17.5	25.8
-10.6	36.90			1606	11.8	4.6	15.4	24.0
-7.6	38.37			1379	27.7	2.6	15.9	35.4
-5.1	25.83			1153	28.9	5.8	19.5	40.0
-5.3	29.66							
		Min	Cent		-71.2	-9.8	-6.7	-9.1
-72.0	-83.88			1605	-63.7	-12.7	-7.7	-11.6
-64.8	-81.59			1606	-61.7	-6.9	-10.6	-5.0
-63.7	-79.46			1379	-79.4	-8.8	-6.2	-8.3
-79.9	-84.98			1153	-81.3	-16.3	-6.8	-15.6
-82.0	-84.11							
Mmin	ANGLE			NODE	Mxx	Myy	Mxy	Mmax
-----				-----		-----		
			Max	Cent	23.8	3.8	1.7	23.9
3.7	4.92			1605	27.9	5.6	1.8	28.0
5.4	4.56			1606	20.2	4.0	2.0	20.5
3.8	7.03			1379	19.5	1.5	1.5	19.6
1.4	4.76			1153	27.9	5.6	1.3	28.0
5.5	3.34							
		Min	Cent		-27.2	-4.0	-5.4	-2.8
-28.4	-77.48			1605	-30.1	-6.0	-5.5	-4.8
-31.3	-77.72			1606	-22.8	-3.4	-6.6	-1.4
-24.8	-72.99			1379	-20.5	-0.2	-5.0	1.0
-21.7	-76.80			1153	-35.3	-7.1	-4.0	-6.5
-35.9	-82.02							
				NODE	Vxx	Vyy		
			Max	Cent	8.0	1.4		
				1605	8.1	0.0		
				1606	8.1	2.9		
				1379	10.2	2.9		
				1153	10.2	0.0		
		Min	Cent		-10.6	-1.4		
				1605	-7.2	-0.0		
				1606	-7.2	-2.7		
				1379	-15.3	-2.7		
				1153	-15.3	-0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-15.8	28.44	q1, k m~1	Max Cent	53.5	4.5	37.5	73.8
-20.0	34.94		1605	35.5	7.1	38.8	62.6
-20.9	34.96		1606	32.9	5.4	37.6	59.2
-12.5	23.58		1379	72.0	3.6	36.9	88.1
-6.4	27.14		1153	74.8	15.0	41.6	96.1
-147.1	-86.58		Min Cent	-146.6	-20.7	-7.6	-20.2
-133.1	-85.25		1605	-132.3	-26.5	-8.9	-25.7
-130.0	-83.48		1606	-128.5	-17.0	-12.9	-15.6
-162.2	-87.11		1379	-161.8	-19.1	-7.2	-18.7
-166.2	-86.21		1153	-165.6	-33.1	-8.8	-32.5
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
9.7	5.09		Max Cent	64.6	10.1	4.9	65.0
14.5	4.93		1605	74.7	14.9	5.2	75.2
9.1	7.52		1606	54.3	9.9	6.0	55.1
1.9	4.78		1379	51.0	2.3	4.1	51.4
15.5	3.10		1153	78.7	15.7	3.4	78.9
-36.0	-76.30		Min Cent	-34.1	-4.8	-7.6	-3.0
-39.2	-76.57		1605	-37.4	-7.5	-7.6	-5.7
-31.5	-71.88		1606	-28.6	-4.0	-9.0	-1.0
-27.6	-74.95		1379	-25.7	-0.7	-7.2	1.3
-46.4	-80.94		1153	-45.5	-9.1	-6.0	-8.1
			NODE	Vxx	Vyy		
			Max Cent	23.6	3.6		
			1605	21.0	0.0		
			1606	21.0	7.2		
			1379	30.1	7.2		
			1153	30.1	0.0		
			Min Cent	-14.1	-1.7		
			1605	-9.0	-0.0		
			1606	-9.0	-3.3		
			1379	-21.0	-3.3		
			1153	-21.0	-0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-11.1	28.48	q1, k m~2	Max Cent	38.5	3.5	26.9	53.1
-14.6	35.16		1605	24.9	5.0	27.9	44.5
-11.9	37.40		1606	23.1	8.6	26.8	43.6
-7.0	23.89		1379	52.9	4.8	26.5	64.6
-5.0	27.29		1153	55.0	11.0	31.0	71.0
-120.3	-83.25		Min Cent	-118.9	-16.1	-12.3	-14.7
-108.3	-80.92		1605	-106.0	-21.2	-13.9	-19.0
-107.1	-77.87		1606	-102.7	-12.4	-20.3	-8.0
-133.7	-84.34		1379	-132.6	-14.2	-11.8	-13.1
-137.1	-84.00		1153	-135.9	-27.2	-11.6	-26.0
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
7.0	4.54		Max Cent	45.0	7.2	3.0	45.3
10.3	4.36		1605	52.6	10.5	3.2	52.9
6.9	6.80		1606	38.0	7.3	3.7	38.4
2.5	4.28		1379	36.1	2.6	2.5	36.3
10.7	2.80		1153	53.9	10.8	2.1	54.0
-54.6	-78.68		Min Cent	-52.7	-7.6	-9.4	-5.7
-60.1	-78.68		1605	-58.1	-11.6	-9.7	-9.7
-47.3	-74.26		1606	-44.1	-6.2	-11.6	-3.0
-41.1	-78.16		1379	-39.3	-0.5	-8.5	1.3
-70.2	-83.16		1153	-69.4	-13.9	-6.7	-13.1
			NODE	Vxx	Vyy		
			Max Cent	16.1	2.6		
			1605	15.3	0.0		
			1606	15.3	5.2		
			1379	20.0	5.2		
			1153	20.0	0.0		
			Min Cent	-21.3	-2.6		
			1605	-13.8	-0.0		
			1606	-13.8	-5.1		
			1379	-30.4	-5.1		
			1153	-30.4	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-1175.8	83.30	SLVx (RS)	Cent	-1160.8	-89.1	127.6	-74.2	
-861.0	78.77		1605	-833.6	-166.8	137.8	-139.4	
-841.4	-75.19		1606	-772.0	151.2	-262.4	220.5	
-1499.0	85.10		1379	-1488.4	-58.4	123.5	-47.8	
-1577.9	81.54		1153	-1549.8	-310.0	188.6	-282.0	
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-859.8	86.19		Cent	-856.5	-129.9	48.6	-126.7	
-957.6	86.89		1605	-955.3	-191.2	41.7	-188.9	
-758.0	85.71		1606	-754.6	-141.5	46.2	-138.1	
-727.9	85.05		1379	-722.4	11.4	64.0	17.0	
-1004.0	85.37		1153	-998.8	-199.7	65.1	-194.4	
			NODE	Vxx	Vyy			
			Cent	239.6	-57.1			
			1605	-206.4	0.1			
			1606	-206.4	-114.1			
			1379	278.6	-114.1			
			1153	278.6	0.1			
Fmin		ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
33.5	12.61	SLVy (RS)	Cent	1155.7	89.7	251.0	1211.9	
75.4	19.00		1605	813.1	162.8	254.0	900.5	
-343.1	21.21		1606	749.4	-178.6	423.9	913.9	
-128.2	8.84		1379	1498.8	-88.9	252.9	1538.1	
293.0	7.10		1153	1562.4	312.7	158.1	1582.1	
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
144.5	4.85		Cent	1019.1	150.8	74.1	1025.4	
223.2	5.36		1605	1155.9	231.4	87.4	1164.1	
109.0	8.17		1606	838.0	124.0	104.7	853.1	
-21.1	3.89		1379	756.8	-17.5	52.9	760.4	
264.1	2.11		1153	1328.2	265.5	39.2	1329.6	

PROJECT TITLE :

	Company		Client	
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NODE	Vxx	Vyy
Cent	435.4	48.8
1605	316.1	0.3
1606	316.1	97.2
1379	556.1	97.2
1153	556.1	0.3

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLVz (RS)	Cent	271.2	26.3	34.2	275.9
21.6	7.79		1605	196.7	39.4	-39.7	206.2
29.9	-13.39		1606	184.1	-36.9	57.6	198.2
-51.0	13.77		1379	346.3	24.5	30.0	349.0
21.8	5.28		1153	359.3	71.9	-51.5	368.2
62.9	-9.87						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	193.4	29.5	-13.3	194.5
28.4	-4.62	1605	216.9	43.4	-10.0	217.5
42.8	-3.30	1606	171.2	32.8	-10.5	172.0
32.0	-4.32	1379	166.9	-2.9	-18.0	168.8
-4.8	-5.99	1153	219.3	43.8	-18.2	221.1
42.0	-5.85					

NODE	Vxx	Vyy
Cent	47.3	13.2
1605	47.4	0.0
1606	47.4	26.3
1379	50.3	26.3
1153	50.3	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLDx (RS)	Cent	-987.6	-75.5	-72.4	-69.8
-993.4	-85.49		1605	-711.4	-142.3	-85.1	-129.9
-723.9	-81.67		1606	-659.3	124.0	-188.1	166.9
-702.2	-77.17		1379	-1264.2	42.7	-65.8	46.0
-1267.5	-87.12		1153	-1316.1	-263.3	-162.1	-238.9
-1340.5	-81.44						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

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-703.9	-86.62	Cent		-701.8	-107.1	-35.3	-105.0	
-780.0	-88.04	1605		-779.3	-155.9	-21.4	-155.2	
-629.5	-87.80	1606		-628.8	-122.8	-19.4	-122.1	
-614.4	-84.92	1379		-609.5	8.6	-55.3	13.5	
-795.3	-84.82	1153		-790.1	-158.0	-57.8	-152.7	
		NODE		Vxx		Vyy		
-----		-----		-----		-----		
		Cent		-156.7		-49.8		
		1605		-153.8		-0.1		
		1606		-153.8		-99.4		
		1379		-160.7		-99.4		
		1153		-160.7		-0.1		
		-----		-----		-----		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
-----		-----		-----		-----		
		SLDy (RS)	Cent	928.4	79.4	202.5	974.2	
33.5	12.75		1605	652.5	130.6	211.2	727.2	
55.9	19.49		1606	603.5	-140.9	329.2	728.2	
-265.6	20.75		1379	1204.6	-83.0	198.7	1234.6	
-113.0	8.58		1153	1253.5	250.8	150.9	1275.7	
228.6	8.37		-----		-----		-----	
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
-----		-----		-----		-----		
			Cent	794.9	117.7	55.0	799.3	
113.3	4.62		1605	901.2	180.4	65.2	907.0	
174.6	5.13		1606	655.6	97.9	78.3	666.4	
87.2	7.84		1379	594.4	-13.3	39.3	596.9	
-15.9	3.69		1153	1030.3	206.0	29.7	1031.4	
204.9	2.06		-----		-----		-----	
			NODE	Vxx		Vyy		
-----		-----		-----		-----		
			Cent	333.4		38.6		
			1605	244.3		0.2		
			1606	244.3		77.0		
			1379	423.9		77.0		
			1153	423.9		0.2		
			-----		-----		-----	
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
-----		-----		-----		-----		
		SLVy_1 (RS)	Cent	1155.7	89.7	251.0	1211.9	

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33.5	12.61		1605	813.1	162.8	254.0	900.5
75.4	19.00		1606	749.4	-178.6	423.9	913.9
-343.1	21.21		1379	1498.8	-88.9	252.9	1538.1
-128.2	8.84		1153	1562.4	312.7	158.1	1582.1
293.0	7.10						

Mmin ANGLE NODE Mxx Myy Mxy Mmax

			Cent	1019.1	150.8	74.1	1025.4
144.5	4.85		1605	1155.9	231.4	87.4	1164.1
223.2	5.36		1606	838.0	124.0	104.7	853.1
109.0	8.17		1379	756.8	-17.5	52.9	760.4
-21.1	3.89		1153	1328.2	265.5	39.2	1329.6
264.1	2.11						

NODE Vxx Vyy

Cent	435.4	48.8
1605	316.1	0.3
1606	316.1	97.2
1379	556.1	97.2
1153	556.1	0.3

Fmin ANGLE LC NODE Fxx Fyy Fxy Fmax

		SLVx_1 (RS)	Cent	1160.8	89.1	127.6	1175.8
74.2	6.70		1605	833.6	166.8	137.8	861.0
139.4	11.23		1606	772.0	-151.2	262.4	841.4
-220.5	14.81		1379	1488.4	-58.4	123.5	1498.2
-68.2	4.54		1153	1549.8	310.0	188.6	1577.9
282.0	8.46						

Mmin ANGLE NODE Mxx Myy Mxy Mmax

			Cent	856.5	129.9	48.6	859.8
126.7	3.81		1605	955.3	191.2	41.7	957.6
188.9	3.11		1606	754.6	141.5	46.2	758.0
138.1	4.29		1379	722.4	-11.4	64.0	727.9
-17.0	4.95		1153	998.8	199.7	65.1	1004.0
194.4	4.63						

NODE Vxx Vyy

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Cent	239.6	57.1
1605	206.4	0.1
1606	206.4	114.1
1379	278.6	114.1
1153	278.6	0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-700.0	83.31	pp	Cent	-691.7	-93.5	71.2	-85.2
-666.6	83.83		1605	-660.4	-132.1	57.8	-125.9
-643.6	86.80		1606	-641.7	-38.7	33.8	-36.8
-733.5	82.89		1379	-722.9	-54.9	84.6	-44.4
-760.8	79.95		1153	-741.6	-148.4	108.5	-129.1

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-12.2	-41.79	Cent	8.6	4.5	-18.6	25.3
-5.5	-30.68	1605	23.1	4.6	-17.0	33.2
-13.4	-41.68	1606	11.6	6.4	-22.2	31.4
-7.6	-41.97	1379	13.6	9.6	-19.1	30.8
-23.2	-55.87	1153	-13.8	-2.7	-13.9	6.7

NODE	Vxx	Vyy
Cent	-6.9	-1.1
1605	12.7	-0.1
1606	12.7	-2.1
1379	-26.6	-2.1
1153	-26.6	-0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-21.7	86.99	perm	Cent	-21.6	-2.7	1.0	-2.7
-22.8	-89.53		1605	-22.8	-4.6	-0.2	-4.6
-22.1	89.08		1606	-22.1	-1.2	0.3	-1.2
-20.7	83.83		1379	-20.5	-0.9	2.1	-0.7
-21.3	84.45		1153	-21.1	-4.2	1.7	-4.1

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-0.5	0.3	-2.1	2.0

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-2.3	-50.20		1605	1.0	0.2	-2.1	2.7
-1.6	-39.83		1606	-0.6	0.7	-2.5	2.7
-2.5	-52.46		1379	0.2	0.7	-2.1	2.5
-1.6	-47.94		1153	-2.7	-0.5	-1.7	0.4
-3.6	-61.30						

NODE	Vxx	Vyy
Cent	-0.5	0.1
1605	1.8	-0.0
1606	1.8	0.2
1379	-2.8	0.2
1153	-2.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.0	-26.46	pp imp~1	Cent	0.1	0.0	-0.1	0.2
-0.0	-32.81		1605	0.1	0.0	-0.1	0.2
-0.0	-30.29		1606	0.1	0.0	-0.1	0.1
0.0	-19.64		1379	0.2	0.0	-0.1	0.2
0.0	-23.97		1153	0.2	0.0	-0.1	0.2

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-0.1	86.47	Cent	-0.1	-0.0	0.0	-0.0
-0.1	87.82	1605	-0.1	-0.0	0.0	-0.0
-0.1	87.19	1606	-0.1	-0.0	0.0	-0.0
-0.1	84.81	1379	-0.1	-0.0	0.0	-0.0
-0.1	85.08	1153	-0.1	-0.0	0.0	-0.0

NODE	Vxx	Vyy
Cent	-0.0	-0.0
1605	-0.0	0.0
1606	-0.0	-0.0
1379	-0.0	-0.0
1153	-0.0	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.0	-27.48	perm i~1	Cent	0.1	0.0	-0.0	0.1
-0.0	-33.44		1605	0.0	0.0	-0.0	0.1

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-0.0	-31.65		1606	0.0	0.0	-0.0	0.1
0.0	-20.86		1379	0.1	0.0	-0.0	0.1
-0.0	-24.67		1153	0.1	0.0	-0.0	0.1

-0.1	86.77		Cent	-0.1	-0.0	0.0	-0.0
-0.1	88.11		1605	-0.1	-0.0	0.0	-0.0
-0.1	87.59		1606	-0.1	-0.0	0.0	-0.0
-0.1	85.08		1379	-0.1	-0.0	0.0	-0.0
-0.1	85.34		1153	-0.1	-0.0	0.0	-0.0

			NODE	Vxx	Vyy		
			Cent	-0.0	-0.0		
			1605	-0.0	-0.0		
			1606	-0.0	-0.0		
			1379	-0.0	-0.0		
			1153	-0.0	-0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-59.8	85.93	q3	Cent	-59.6	-5.4	3.9	-5.1
-43.2	80.69		1605	-42.2	-8.4	5.7	-7.5
-40.1	-83.30		1606	-39.5	5.1	-5.3	5.7
-77.0	88.43		1379	-76.9	-2.4	2.0	-2.3
-82.2	78.85		1153	-79.6	-15.9	13.1	-13.4

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

-31.9	84.47		Cent	-31.6	-4.9	2.6	-4.6
-35.0	86.09		1605	-34.9	-7.0	1.9	-6.8
-29.3	85.25		1606	-29.1	-6.1	1.9	-5.9
-29.1	83.10		1379	-28.7	0.4	3.6	0.8
-34.3	82.64		1153	-33.9	-6.8	3.6	-6.3

			NODE	Vxx	Vyy		
			Cent	-5.0	-2.5		
			1605	-5.9	-0.0		
			1606	-5.9	-5.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		LC	NODE	Fxx	Fyy	Fxy	Fmax
1379				-4.0	-5.0		
1153				-4.0	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q5, pon~1	Cent	-64.0	-2.7	-15.4	0.9
-67.6	-76.66		1605	-45.1	-9.0	-14.9	-3.6
-50.4	-70.19		1606	-40.9	12.0	-27.3	23.6
-52.4	-67.04		1379	-82.9	3.6	-15.9	6.4
-85.7	-79.93		1153	-87.1	-17.4	-3.5	-17.3
-87.3	-87.14						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-67.5	-10.1	-3.2	-10.0
-67.7	-86.85		1605	-76.2	-15.3	-4.2	-15.0
-76.5	-86.04		1606	-56.6	-9.0	-5.2	-8.4
-57.1	-83.84		1379	-51.4	0.9	-1.4	1.0
-51.4	-88.51		1153	-86.0	-17.2	-0.4	-17.2
-86.0	-89.66						
			NODE	Vxx	Vyy		

			Cent	-26.3	-3.5		
			1605	-19.6	-0.0		
			1606	-19.6	-7.0		
			1379	-33.0	-7.0		
			1153	-33.0	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q5, pon~2	Cent	-60.3	-2.6	-14.4	0.8
-63.6	-76.75		1605	-42.5	-8.5	-14.0	-3.5
-47.5	-70.32		1606	-38.6	11.3	-25.6	22.0
-49.4	-67.14		1379	-78.0	3.4	-14.8	6.0
-80.6	-79.99		1153	-81.9	-16.4	-3.2	-16.2
-82.1	-87.20						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-63.2	-9.5	-2.9	-9.3
-63.4	-86.88		1605	-71.4	-14.3	-3.9	-14.0
-71.7	-86.07						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-53.5	-83.88	1606	-53.0	-8.4	-4.8	-7.9
-48.1	-88.54	1379	-48.1	0.9	-1.2	0.9
-80.5	-89.68	1153	-80.5	-16.1	-0.4	-16.1

NODE	Vxx	Vyy
Cent	-24.6	-3.3
1605	-18.3	-0.0
1606	-18.3	-6.5
1379	-30.8	-6.5
1153	-30.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-59.3	-89.72	T	Cent	-59.3	-2.0	-0.3	-2.0
-42.7	-89.47		1605	-42.7	-8.5	-0.3	-8.5
-41.0	-77.90		1606	-38.6	12.0	-11.4	14.4
-76.0	-89.83		1379	-76.0	4.5	-0.2	4.5
-81.9	80.69		1153	-80.1	-16.0	10.8	-14.2

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-19.2	45.38	Cent	-2.1	-1.6	17.3	15.5
-19.9	48.83	1605	-5.5	-1.1	16.4	13.3
-27.3	45.47	1606	-8.5	-7.9	19.1	10.9
-27.1	55.17	1379	-14.7	-1.6	17.7	10.8
-4.9	30.76	1153	20.4	4.1	15.1	29.4

NODE	Vxx	Vyy
Cent	19.0	-2.9
1605	1.8	0.0
1606	1.8	-5.9
1379	36.1	-5.9
1153	36.1	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-120.4	-62.04	So	Cent	-81.2	18.9	-74.0	58.1
-81.0	-47.32		1605	-14.6	-2.9	-72.0	63.5
-85.7	-53.44		1606	0.0	70.2	-115.6	155.9
			1379	-147.8	40.6	-75.9	67.4

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-174.6	-70.58		1153	-162.4	-32.5	-32.3	-24.9
-170.0	-76.77						

-305.4	84.58		Cent	-303.4	-81.3	21.2	-79.3
-406.9	85.74		1605	-405.1	-81.0	24.3	-79.2
-266.6	77.01		1606	-257.2	-89.6	40.8	-80.2
-213.5	82.16		1379	-211.1	-86.6	17.5	-84.2
-340.1	89.80		1153	-340.1	-68.0	0.9	-68.0

			NODE	Vxx	Vyy		

			Cent	-150.0	2.4		
			1605	-159.0	0.1		
			1606	-159.0	4.8		
			1379	-141.0	4.8		
			1153	-141.0	0.1		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-54.0	-65.53	Sa	Cent	-41.0	8.7	-28.5	21.7
-31.1	-47.85		1605	-6.7	-1.3	-27.0	23.1
-34.9	-54.42		1606	0.3	33.9	-49.3	69.2
-84.1	-73.69		1379	-75.3	18.8	-30.1	27.6
-83.2	-83.32		1153	-82.3	-16.4	-7.8	-15.5

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

-139.3	83.33		Cent	-137.9	-38.4	11.8	-37.0
-189.7	84.98		1605	-188.5	-37.7	13.4	-36.5
-120.9	74.83		1606	-115.0	-40.7	21.7	-34.8
-97.5	79.80		1379	-95.8	-44.5	9.5	-42.8
-152.4	89.46		1153	-152.4	-30.5	1.2	-30.5

			NODE	Vxx	Vyy		

			Cent	-71.0	3.0		
			1605	-78.8	0.0		
			1606	-78.8	6.0		
			1379	-63.1	6.0		
			1153	-63.1	0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, x+	Cent	-396.3	-46.2	66.4	-34.0
-408.5	79.62		1605	-242.3	-48.4	95.1	-9.6
-281.2	67.77		1606	-228.5	20.4	0.3	20.4
-228.5	89.93		1379	-550.3	-44.0	37.7	-41.2
-553.1	85.77		1153	-564.1	-112.8	132.5	-76.8
-600.1	74.79						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-240.8	-38.0	30.3	-33.5
-245.3	81.68		1605	-294.3	-58.8	23.8	-56.4
-296.7	84.28		1606	-196.4	-34.8	25.5	-30.8
-200.3	81.24		1379	-210.2	-5.8	37.0	0.7
-216.7	80.04		1153	-262.5	-52.5	35.4	-46.7
-268.3	80.69						
			NODE	Vxx	Vyy		

			Cent	-72.3	-12.4		
			1605	-99.0	0.0		
			1606	-99.0	-24.9		
			1379	-45.6	-24.9		
			1153	-45.6	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, y+	Cent	-73.8	-22.4	46.8	5.3
-101.6	59.38		1605	-33.8	-6.8	62.5	43.6
-84.2	51.10		1606	-37.0	-22.7	39.8	10.6
-70.3	50.08		1379	-113.9	-38.1	31.2	-26.9
-125.1	70.28		1153	-110.7	-22.2	53.8	3.3
-136.1	64.71						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	106.9	4.7	-22.9	111.8
-0.2	-12.10		1605	129.2	25.8	-15.2	131.3
23.6	-8.20		1606	73.6	-8.9	-11.4	75.2
-10.4	-7.71		1379	111.2	-20.6	-30.2	117.8

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-27.2	-12.30		1153	113.6	22.7	-34.0	124.9
11.4	-18.42						

NODE	Vxx	Vyy
Cent	22.5	7.5
1605	51.7	-0.1
1606	51.7	15.1
1379	-6.7	15.1
1153	-6.7	-0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y-	Cent	253.6	53.6	-135.5	322.0
-14.8	-26.78		1605	153.5	30.7	-166.4	269.5
-85.3	-34.88		1606	154.7	36.7	-107.8	218.6
-27.2	-30.65		1379	353.7	76.5	-104.5	388.7
41.5	-18.51		1153	352.5	70.5	-163.1	427.1
-4.1	-24.58						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-114.5	-20.0	4.3	-19.8
-114.7	87.37	1605	-138.7	-27.7	2.5	-27.7
-138.8	88.69	1606	-95.6	-20.6	3.6	-20.5
-95.8	87.22	1379	-87.3	-4.4	6.9	-3.8
-87.9	85.26	1153	-136.4	-27.3	5.8	-27.0
-136.7	86.96					

NODE	Vxx	Vyy
Cent	-45.8	-5.7
1605	-44.3	0.0
1606	-44.3	-11.4
1379	-47.4	-11.4
1153	-47.4	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		DSa, x+	Cent	-121.9	11.1	-85.2	52.7
-163.5	-63.99		1605	-84.7	-16.9	-92.1	47.4
-149.0	-55.09		1606	-69.9	57.0	-118.4	127.9
-140.8	-59.09		1379	-159.1	39.1	-78.3	66.3
-186.3	-70.85		1153	-173.9	-34.8	-52.0	-17.5
-191.2	-71.61						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-348.4	83.69		Cent	-344.8	-56.6	32.3	-53.1
-422.6	85.87		1605	-420.8	-84.1	24.4	-82.4
-286.0	83.31		1606	-282.8	-54.3	27.2	-51.1
-292.2	81.70		1379	-286.2	-10.2	41.1	-4.2
-394.1	83.08		1153	-389.5	-77.9	38.4	-73.3

NODE	Vxx	Vyy
Cent	-117.9	-17.5
1605	-140.4	0.0
1606	-140.4	-35.1
1379	-95.4	-35.1
1153	-95.4	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-291.8	49.27	Dsa, y+	Cent	-123.8	-65.2	195.1	102.8
-271.3	47.89		1605	-59.4	-11.9	234.4	200.0
-287.8	43.59		1606	-76.2	-96.1	201.5	115.6
-312.9	51.31		1379	-188.1	-118.4	155.8	6.3
-303.6	54.97		1153	-171.3	-34.3	188.7	98.0

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
57.5	-7.70		Cent	487.7	65.4	-58.2	495.6
114.9	-4.92		1605	592.6	118.4	-41.1	596.1
42.9	-6.60		1606	384.9	47.5	-39.6	389.4
-26.1	-9.48		1379	428.6	-13.4	-75.9	441.3
95.7	-9.79		1153	544.8	109.0	-77.5	558.2

NODE	Vxx	Vyy
Cent	151.6	27.2
1605	205.7	-0.1
1606	205.7	54.6
1379	97.5	54.6
1153	97.5	-0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Dsa, y-		Cent	123.8	65.2	-195.1	291.8	
-102.8	-40.73	1605	59.4	11.9	-234.4	271.3	
-200.0	-42.11	1606	76.2	96.1	-201.5	287.8	
-115.6	-46.41	1379	188.1	118.4	-155.8	312.9	
-6.3	-38.69	1153	171.3	34.3	-188.7	303.6	
-98.0	-35.03						
Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	

		Cent	-487.7	-65.4	58.2	-57.5	
-495.6	82.30	1605	-592.6	-118.4	41.1	-114.9	
-596.1	85.08	1606	-384.9	-47.5	39.6	-42.9	
-389.4	83.40	1379	-428.6	13.4	75.9	26.1	
-441.3	80.52	1153	-544.8	-109.0	77.5	-95.7	
-558.2	80.21						
		NODE	Vxx	Vyy			

		Cent	-151.6	-27.2			
		1605	-205.7	0.1			
		1606	-205.7	-54.6			
		1379	-97.5	-54.6			
		1153	-97.5	0.1			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q7	Cent	-38.3	-3.6	3.0	-3.3
-38.5	85.10		1605	-27.2	-5.4	4.2	-4.7
-28.0	79.47		1606	-25.5	3.1	-2.8	3.4
-25.8	-84.41		1379	-49.3	-1.7	1.8	-1.6
-49.4	87.83		1153	-51.0	-10.2	8.8	-8.4
-52.9	78.31						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-19.4	-3.0	1.8	-2.8
-19.6	83.68		1605	-21.3	-4.3	1.4	-4.1
-21.4	85.34		1606	-18.0	-3.9	1.4	-3.7
-18.1	84.29		1379	-17.9	0.2	2.4	0.5
-18.2	82.49		1153	-20.3	-4.1	2.4	-3.7
-20.7	81.80						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

NODE	Vxx	Vyy
Cent	-2.6	-1.6
1605	-3.4	-0.0
1606	-3.4	-3.2
1379	-1.7	-3.2
1153	-1.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		ecc.ac~1	Cent	-32.8	-1.1	-8.5	1.1
-34.9	-75.86		1605	-23.4	-4.7	-8.5	-1.4
-26.6	-68.84		1606	-21.1	6.7	-14.7	13.1
-27.4	-66.66		1379	-42.2	2.5	-8.5	4.1
-43.8	-79.54		1153	-44.5	-8.9	-2.3	-8.8
-44.6	-86.29						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	-37.1	-5.6	-1.3	-5.6
-37.2	-87.71	1605	-41.8	-8.4	-1.9	-8.3
-41.9	-86.82	1606	-31.5	-5.2	-2.3	-5.0
-31.7	-84.97	1379	-28.8	0.5	-0.3	0.5
-28.8	-89.49	1153	-46.5	-9.3	0.2	-9.3
-46.5	89.69					

NODE	Vxx	Vyy
Cent	-13.5	-2.0
1605	-10.3	-0.0
1606	-10.3	-4.0
1379	-16.7	-4.0
1153	-16.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Q1k Max	Cent	53.5	4.5	37.5	73.8
-11.1	28.44		1605	35.5	7.1	38.8	62.6
-14.6	34.94		1606	32.9	8.6	37.6	59.2
-11.9	34.96		1379	72.0	4.8	36.9	88.1
-7.0	23.58		1153	74.8	15.0	41.6	96.1
-5.0	27.14	Min	Cent	-146.6	-20.7	-12.3	-20.2
-147.1	-86.58		1605	-132.3	-26.5	-13.9	-25.7

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-133.1	-85.25		1606	-128.5	-17.0	-20.3	-15.6
-130.0	-83.48		1379	-161.8	-19.1	-11.8	-18.7
-162.2	-87.11		1153	-165.6	-33.1	-11.6	-32.5
-166.2	-86.21						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
		Max	Cent	64.6	10.1	4.9	65.0
9.7	5.09		1605	74.7	14.9	5.2	75.2
14.5	4.93		1606	54.3	9.9	6.0	55.1
9.1	7.52		1379	51.0	2.6	4.1	51.4
2.5	4.78		1153	78.7	15.7	3.4	78.9
15.5	3.10	Min	Cent	-52.7	-7.6	-9.4	-5.7
-54.6	-78.68		1605	-58.1	-11.6	-9.7	-9.7
-60.1	-78.68		1606	-44.1	-6.2	-11.6	-3.0
-47.3	-74.26		1379	-39.3	-0.7	-8.5	1.3
-41.1	-74.95		1153	-69.4	-13.9	-6.7	-13.1
-70.2	-83.16						

	NODE	Vxx	Vyy
Max	Cent	23.6	3.6
	1605	21.0	0.0
	1606	21.0	7.2
	1379	30.1	7.2
	1153	30.1	0.0
Min	Cent	-21.3	-2.6
	1605	-13.8	-0.0
	1606	-13.8	-5.1
	1379	-30.4	-5.1
	1153	-30.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		Q1f	Max	Cent	27.4	2.4	23.5	41.6
-7.9	31.01			1605	18.1	3.6	24.8	36.6
-10.6	36.87			1606	16.7	4.6	22.0	32.8
-7.6	36.18			1379	37.2	2.6	22.6	48.2
-5.1	26.01			1153	38.5	7.7	26.8	54.0
-5.3	30.04		Min	Cent	-90.6	-12.9	-6.7	-12.7
-90.8	-87.18			1605	-82.0	-16.4	-7.7	-16.1
-82.3	-85.99			1606	-79.7	-9.7	-10.6	-9.1

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-80.3	-84.79		1379	-99.8	-12.1	-6.2	-12.0
-100.0	-87.66		1153	-102.1	-20.4	-6.8	-20.1
-102.4	-86.46						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
		Max	Cent	34.7	5.5	2.9	35.0
5.2	5.62		1605	40.3	8.1	3.0	40.5
7.8	5.27		1606	29.4	5.5	3.4	29.9
5.1	7.93		1379	28.0	1.5	2.6	28.2
1.4	5.43		1153	41.6	8.3	2.2	41.7
8.2	3.76	Min	Cent	-27.2	-4.0	-5.4	-2.8
-28.4	-77.48		1605	-30.1	-6.0	-5.5	-4.8
-31.3	-77.72		1606	-22.8	-3.4	-6.6	-1.4
-24.8	-72.99		1379	-20.5	-0.3	-5.0	1.0
-21.7	-76.80		1153	-35.3	-7.1	-4.0	-6.5
-35.9	-82.02						

	NODE	Vxx	Vyy
Max	Cent	12.0	2.0
	1605	11.2	0.0
	1606	11.2	4.0
	1379	15.7	4.0
	1153	15.7	0.0
Min	Cent	-10.6	-1.4
	1605	-7.2	-0.0
	1606	-7.2	-2.7
	1379	-15.3	-2.7
	1153	-15.3	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		INVSLU	Max	Cent	-895.7	-95.3	65.8	-89.9
-901.1	85.33			1605	-821.8	-164.4	50.0	-160.6
-824.4	85.68			1606	-786.9	70.0	-20.8	83.2
-787.5	-83.37			1379	-968.8	-9.5	82.6	-7.2
-975.9	87.48			1153	-1003.5	-200.7	173.6	-170.7
-1031.4	79.25		Min	Cent	-1371.3	-137.1	-29.6	-136.4
-1371.5	-88.62			1605	-1191.0	-238.2	-48.5	-235.8
-1193.4	-87.09			1606	-1133.9	-5.0	-165.0	4.5
-1156.7	-85.54			1379	-1563.3	-54.6	-12.5	-54.4

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-3558.0 85.30

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Max Cent	1761.6	229.5	103.8	1762.4
228.6	-1.34		1605	2022.8	404.7	96.0	2022.9
404.6	0.28		1606	1438.6	176.1	114.5	1439.4
175.3	1.42		1379	1452.5	-8.7	145.0	1457.7
-51.1	-3.32		1153	2136.4	427.2	143.1	2143.6
420.0	-3.72		Min Cent	-2204.9	-340.5	-64.6	-340.3
-2205.0	89.44		1605	-2576.2	-515.4	-63.1	-515.3
-2576.4	-89.51		1606	-1812.7	-330.1	-79.1	-325.6
-1813.3	86.79		1379	-1741.8	-89.7	-97.1	-42.5
-1744.3	80.25		1153	-2693.0	-538.5	-111.5	-535.8
-2695.7	87.97						

	NODE	Vxx	Vyy
Max	Cent	546.5	104.5
	1605	574.9	0.2
	1606	574.9	209.0
	1379	594.0	209.0
	1153	594.0	0.2
Min	Cent	-783.8	-112.9
	1605	-768.2	-0.2
	1606	-768.2	-225.7
	1379	-875.4	-225.7
	1153	-875.4	-0.2

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
			Max Cent	-666.8	-70.0	45.0	-66.6
-670.2	85.71	INVSLE	1605	-609.4	-121.9	33.4	-119.6
-611.7	86.10		1606	-583.1	54.4	-20.7	64.3
-583.8	-83.22		1379	-723.5	-5.5	57.3	-3.9
-728.1	87.61		1153	-749.8	-150.0	130.5	-128.7
-771.1	79.52		Min Cent	-1018.4	-100.8	-23.6	-100.2
-1018.7	-88.52		1605	-882.6	-176.5	-37.6	-174.5
-884.6	-86.96		1606	-839.8	-1.1	-125.1	7.2
-857.5	-84.03		1379	-1163.0	-39.0	-10.8	-38.9
-1163.0	89.47		1153	-1206.9	-241.4	57.6	-233.4
-1215.0	84.81						

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
			Max	Cent	-189.1	-59.4	25.3	-59.0
-189.2	82.39			1605	-257.5	-51.5	29.1	-50.4
-257.5	83.91			1606	-153.0	-62.4	43.7	-59.0
-155.0	70.61			1379	-106.7	-72.2	21.0	-70.9
-109.2	-75.30			1153	-214.2	-42.9	6.4	-42.8
-214.3	-89.36		Min	Cent	-396.1	-92.5	-21.2	-92.4
-396.2	88.83			1605	-495.2	-99.1	-16.9	-98.9
-495.4	88.71			1606	-337.4	-102.1	-10.0	-100.5
-339.0	85.22			1379	-286.3	-78.6	-23.7	-78.5
-286.4	-89.68			1153	-490.0	-98.0	-30.6	-96.4
-492.4	-86.45							

	NODE	Vxx	Vyy
Max	Cent	-106.8	8.9
	1605	-110.8	0.0
	1606	-110.8	17.8
	1379	-98.8	17.8
	1153	-98.8	0.0
Min	Cent	-206.0	-6.3
	1605	-171.3	-0.1
	1606	-171.3	-12.6
	1379	-242.3	-12.6
	1153	-242.3	-0.1

ELEM	MAT	SEC	LC	NODE	Fxx	Fyy	Fxy	Fmax	
Fmin		ANGLE							
1515	2	4	q1, f m~1	Max	Cent	4.5	0.8	19.1	21.8
-16.5		42.20			1607	6.4	1.3	19.8	23.8
-16.1		41.30			1608	6.5	2.9	16.5	21.3
-11.9		41.87			1382	9.0	0.7	18.5	23.8
-14.2		38.66			1163	9.3	1.9	21.8	27.7
-16.5		40.15		Min	Cent	-27.2	-4.0	-10.3	-0.1
-31.1		-69.12			1607	-33.0	-6.6	-12.1	-1.9
-37.7		-68.79			1608	-32.6	-4.6	-8.1	-2.5
-34.7		-74.91			1382	-24.4	-1.7	-8.9	1.4
-27.5		-70.91			1163	-25.1	-5.0	-12.8	1.2
-31.3		-64.05							

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin		LC	NODE	Fxx	Fyy	Fxy	Fmax
0.4	18.47	q1, f m~2	Max Cent	2.6	0.6	0.8	2.9
0.5	13.63		1607	3.2	0.6	0.7	3.4
0.5	26.92		1608	2.7	1.1	1.1	3.3
0.2	22.70		1382	2.2	0.5	0.8	2.6
0.4	10.98		1163	2.5	0.5	0.4	2.6
-5.7	-85.84		Min Cent	-5.7	-1.3	-0.3	-1.2
-7.4	-86.97		1607	-7.4	-1.5	-0.3	-1.5
-4.9	-80.26		1608	-4.8	-1.7	-0.6	-1.6
-4.6	-84.25		1382	-4.5	-1.0	-0.4	-0.9
-6.3	-88.41		1163	-6.3	-1.3	-0.1	-1.3
			NODE	Vxx	Vyy		
			Max Cent	0.6	0.2		
			1607	0.8	0.0		
			1608	0.8	0.4		
			1382	0.4	0.4		
			1163	0.4	0.0		
			Min Cent	-2.7	-0.2		
			1607	-3.2	-0.0		
			1608	-3.2	-0.4		
			1382	-2.1	-0.4		
			1163	-2.1	-0.0		
Mmin		LC	NODE	Mxx	Myy	Mxy	Mmax
-7.9	35.12	q1, f m~2	Max Cent	10.4	1.1	12.9	19.5
-9.4	39.01		1607	7.1	1.4	13.4	18.0
-7.0	38.98		1608	6.8	2.1	11.2	15.9
-5.8	28.78		1382	17.1	1.1	12.6	24.0
-5.7	32.21		1163	17.6	3.5	14.7	26.8
-27.7	-57.28		Min Cent	-17.4	-2.8	-16.0	7.5
-34.4	-58.71		1607	-23.4	-4.7	-18.0	6.3
-29.6	-63.45		1608	-23.2	-3.9	-12.8	2.5
-23.5	-57.78		1382	-14.6	-1.0	-14.2	7.9
-29.1	-53.65		1163	-15.0	-3.0	-19.2	11.2

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		Max	Cent	4.4	1.0	0.5	4.5
0.9	8.58		1607	5.5	1.1	0.4	5.5
1.0	5.76		1608	4.3	1.6	0.8	4.5
1.4	14.41		1382	3.7	0.9	0.6	3.8
0.8	11.67		1163	4.2	0.8	0.3	4.2
0.8	4.92	Min	Cent	-3.8	-0.8	-0.5	-0.7
-3.9	-80.96		1607	-5.0	-1.0	-0.5	-0.9
-5.1	-83.47		1608	-3.0	-1.0	-0.8	-0.7
-3.3	-70.81		1382	-3.0	-0.6	-0.6	-0.5
-3.1	-77.68		1163	-4.4	-0.9	-0.2	-0.9
-4.4	-86.42						

	NODE	Vxx	Vyy
Max	Cent	1.1	0.3
	1607	1.4	0.0
	1608	1.4	0.5
	1382	0.7	0.5
	1163	0.7	0.0
Min	Cent	-2.2	-0.1
	1607	-2.6	-0.0
	1608	-2.6	-0.3
	1382	-1.8	-0.3
	1163	-1.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		q1, k m~1	Max	Cent	9.1	1.4	36.2	41.6
-31.1	41.96			1607	12.3	2.5	37.6	45.3
-30.5	41.27			1608	12.5	5.4	31.2	40.3
-22.5	41.76			1382	18.4	1.2	35.0	45.9
-26.3	38.10			1163	19.0	3.8	41.2	53.3
-30.5	39.78		Min	Cent	-45.3	-6.5	-20.9	2.6
-54.4	-66.46			1607	-53.5	-10.7	-24.1	0.1
-64.3	-65.82			1608	-52.7	-7.6	-16.5	-2.2
-58.1	-71.89			1382	-44.0	-2.8	-18.2	4.1
-50.9	-69.32			1163	-45.3	-9.1	-25.6	4.2
-58.6	-62.64							
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
			Max	Cent	5.3	1.2	1.3	5.7
0.8	16.71							

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

1.1	11.84		1607	6.4	1.3	1.1	6.7
1.2	24.09		1608	5.5	2.1	1.9	6.4
0.5	20.92		1382	4.5	1.1	1.5	5.0
0.8	10.13		1163	4.9	1.0	0.7	5.0
-10.7	-85.60	Min	Cent	-10.6	-2.3	-0.6	-2.3
-13.9	-86.91		1607	-13.9	-2.8	-0.6	-2.7
-9.2	-80.44		1608	-9.1	-2.9	-1.1	-2.7
-8.4	-83.81		1382	-8.3	-1.8	-0.7	-1.7
-11.5	-88.23		1163	-11.5	-2.3	-0.3	-2.3

	NODE	Vxx	Vyy
Max	Cent	1.2	0.3
	1607	1.6	0.0
	1608	1.6	0.7
	1382	0.8	0.7
	1163	0.8	0.0
Min	Cent	-4.7	-0.3
	1607	-5.8	-0.0
	1608	-5.8	-0.7
	1382	-3.7	-0.7
	1163	-3.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-15.8	35.61	q1, k m~2	Max Cent	19.0	2.0	24.9	36.8
-18.7	39.43		1607	12.7	2.5	25.8	33.9
-14.0	39.48		1608	12.3	3.8	21.7	30.1
-11.6	29.08		1382	32.0	1.9	24.3	45.5
-11.4	32.47		1163	33.1	6.6	28.3	51.0
-51.6	-56.14	Min	Cent	-30.5	-4.6	-31.6	16.5
-62.3	-56.99		1607	-39.3	-7.9	-35.4	15.1
-53.1	-60.83		1608	-38.9	-7.6	-25.4	6.6
-45.7	-57.51		1382	-27.9	-1.7	-28.0	16.1
-56.7	-53.45		1163	-28.7	-5.8	-37.8	22.3
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
1.8	7.97	Max	Cent	8.4	1.9	0.9	8.6
2.0	5.17		1607	10.5	2.1	0.8	10.5

PROJECT TITLE :

	Company		Client	
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2.7	12.80	1608	8.5	3.0	1.3	8.8
1.5	10.94	1382	7.0	1.7	1.1	7.2
1.5	4.77	1163	7.9	1.6	0.5	7.9
-7.5	-80.89	Min Cent	-7.3	-1.5	-1.0	-1.4
-9.8	-83.65	1607	-9.7	-1.9	-0.9	-1.8
-6.5	-71.77	1608	-6.0	-1.8	-1.5	-1.3
-5.9	-77.33	1382	-5.7	-1.1	-1.1	-0.9
-8.2	-86.23	1163	-8.2	-1.6	-0.4	-1.6

	NODE	Vxx	Vyy
Max	Cent	1.9	0.4
	1607	2.5	0.0
	1608	2.5	0.9
	1382	1.3	0.9
	1163	1.3	0.0
Min	Cent	-3.9	-0.2
	1607	-4.6	-0.0
	1608	-4.6	-0.5
	1382	-3.1	-0.5
	1163	-3.1	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-499.8	-47.35	SLVx (RS)	Cent	-105.6	-35.4	-427.9	358.8
-633.8	-50.80		1607	-244.7	-48.9	-477.1	340.2
-532.9	-50.81		1608	-257.1	-118.0	-338.3	157.9
-281.2	-34.14		1382	277.6	-24.2	-378.9	534.6
-355.7	-38.65		1163	291.9	58.5	-517.9	706.1

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
28.2	-7.08	Cent	147.2	30.0	-14.8	149.0
31.8	3.93	1607	162.0	32.4	8.9	162.6
-23.2	-7.74	1608	121.2	-20.5	-19.6	123.9
35.6	-11.61	1382	141.1	40.0	-21.7	145.6
33.1	-4.56	1163	170.0	34.0	-10.9	170.9

NODE	Vxx	Vyy
Cent	38.0	-8.5
1607	43.7	0.0
1608	43.7	-16.9

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
			1382	33.6	-16.9		
			1163	33.6	0.0		
		SLVy (RS)	Cent	-183.0	-18.4	587.3	492.4
-693.7	48.99		1607	197.5	39.3	647.2	770.5
-533.6	41.52		1608	205.7	101.1	486.7	642.9
-336.0	41.93		1382	-425.1	-16.9	527.7	344.8
-786.8	55.57		1163	-440.0	-88.2	688.1	446.1
-974.3	52.17						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-165.4	-37.1	19.1	-34.4
-168.2	81.72		1607	-207.7	-41.5	14.2	-40.3
-208.9	85.16		1608	-154.2	-42.6	27.0	-36.4
-160.4	77.09		1382	-137.8	-35.3	24.3	-29.8
-143.2	77.30		1163	-166.4	-33.3	11.4	-32.3
-167.4	85.14						
			NODE	Vxx	Vyy		
			Cent	-44.1	-6.3		
			1607	-57.6	0.0		
			1608	-57.6	-12.6		
			1382	-32.7	-12.6		
			1163	-32.7	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLVz (RS)	Cent	35.4	8.7	92.7	115.7
-71.6	40.90		1607	64.6	12.9	103.0	144.9
-67.4	37.95		1608	66.5	26.6	73.1	122.4
-29.2	37.37		1382	-62.1	5.3	82.6	60.9
-117.6	56.09		1163	-65.5	-13.1	112.4	76.1
-154.8	51.56						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-39.0	-8.6	-5.6	-7.6
-40.0	-79.89		1607	-39.0	-7.8	-2.8	-7.5
-39.2	-84.90						

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-31.5	-75.68	1608	-29.7	-4.0	-7.0	-2.2
-43.9	-73.28	1382	-41.3	-14.7	-8.8	-12.1
-48.9	-83.40	1163	-48.3	-9.7	-4.5	-9.1

NODE	Vxx	Vyy
Cent	-10.0	3.3
1607	-10.8	0.0
1608	-10.8	6.7
1382	-9.7	6.7
1163	-9.7	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-319.7	-40.70	SLDx (RS)	Cent	69.3	-31.8	-334.7	357.2
-512.4	-51.42		1607	-213.4	-42.6	-374.8	256.5
-430.1	-51.61		1608	-224.5	-102.6	-259.4	102.9
-195.3	-36.33		1382	205.4	21.4	-294.6	422.1
-288.5	-39.00		1163	217.9	43.7	-410.1	550.0


Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
23.0	-5.23	Cent	121.4	23.8	-9.0	122.2
25.7	-2.91	1607	129.7	25.9	-5.3	130.0
9.7	-7.87	1608	96.9	11.4	-12.1	98.6
29.3	-8.75	1382	117.5	31.4	-13.6	119.6
28.3	-3.38	1163	143.5	28.7	-6.8	143.9

NODE	Vxx	Vyy
Cent	31.1	6.3
1607	33.5	-0.0
1608	33.5	12.6
1382	29.1	12.6
1163	29.1	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-530.5	50.32	SLDy (RS)	Cent	-153.5	17.2	454.4	394.2
-401.2	41.04		1607	174.3	34.7	500.9	610.3
-249.2	41.24		1608	179.6	80.3	375.9	509.1
			1382	-331.5	-12.5	408.2	266.3

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-610.3	55.67		1163	-343.3	-68.8	533.1	344.4
-756.5	52.22						

			Cent	-131.9	-29.6	14.4	-27.6
-133.9	82.13		1607	-163.3	-32.7	10.6	-31.8
-164.2	85.41		1608	-121.4	-32.7	20.3	-28.2
-125.8	77.69		1382	-112.2	-30.0	18.7	-25.9
-116.2	77.75		1163	-134.8	-27.0	8.8	-26.3
-135.5	85.35						

			NODE	Vxx	Vyy		

			Cent	-34.8	-5.2		
			1607	-45.1	0.0		
			1608	-45.1	-10.4		
			1382	-25.8	-10.4		
			1163	-25.8	0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		SLV _{Vy} _1 (RS)	Cent	-183.0	18.4	587.3	513.6
-678.2	49.86		1607	197.5	39.3	647.2	770.5
-533.6	41.52		1608	205.7	101.1	486.7	642.9
-336.0	41.93		1382	-425.1	-16.9	527.7	344.8
-786.8	55.57		1163	-440.0	-88.2	688.1	446.1
-974.3	52.17						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-165.4	-37.1	19.1	-34.4
-168.2	81.72		1607	-207.7	-41.5	14.2	-40.3
-208.9	85.16		1608	-154.2	-42.6	27.0	-36.4
-160.4	77.09		1382	-137.8	-35.3	24.3	-29.8
-143.2	77.30		1163	-166.4	-33.3	11.4	-32.3
-167.4	85.14						

			NODE	Vxx	Vyy		

			Cent	-44.1	-6.3		
			1607	-57.6	0.0		
			1608	-57.6	-12.6		
			1382	-32.7	-12.6		
			1163	-32.7	0.0		

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-468.8	49.68	SLVx_1 (RS)	Cent	-105.6	35.4	427.9	398.5
-340.2	39.20		1607	244.7	48.9	477.1	633.8
-157.9	39.19		1608	257.1	118.0	338.3	532.9
-550.5	54.24		1382	-277.6	-24.2	378.9	248.6
-706.1	51.35		1163	-291.9	-58.5	517.9	355.7
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-149.0	82.92		Cent	-147.2	-30.0	14.8	-28.2
-162.6	86.07		1607	-162.0	-32.4	8.9	-31.8
-124.9	79.35		1608	-121.2	-20.5	19.6	-16.8
-145.6	78.39		1382	-141.1	-40.0	21.7	-35.6
-170.9	85.44		1163	-170.0	-34.0	10.9	-33.1
			NODE	Vxx	Vyy		
			Cent	-38.0	-8.5		
			1607	-43.7	0.0		
			1608	-43.7	-16.9		
			1382	-33.6	-16.9		
			1163	-33.6	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-321.6	-87.73	pp	Cent	-321.2	-52.6	-10.7	-52.2
-346.8	-85.17		1607	-344.8	-68.9	-23.5	-67.0
-340.4	-87.79		1608	-339.9	-44.8	-11.4	-44.3
-297.7	89.53		1382	-297.7	-36.3	2.2	-36.3
-302.9	-87.66		1163	-302.5	-60.5	-9.9	-60.1
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-5.7	81.95		Cent	-5.6	-0.9	0.7	-0.8
-11.9	86.77		1607	-11.8	-2.4	0.5	-2.3
0.8	39.10		1608	1.2	1.1	0.4	1.5
			1382	-2.2	-0.2	0.7	0.0

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-2.4 72.52
 -9.8 83.90

NODE	Vxx	Vyy
Cent	-10.4	0.2
1607	-13.2	-0.0
1608	-13.2	0.5
1382	-7.7	0.5
1163	-7.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-3.3	-75.65	perm	Cent	-3.1	-0.6	-0.7	-0.4
-6.6	-73.57		1607	-6.1	-1.2	-1.6	-0.8
-6.1	88.31		1608	-6.1	-1.1	0.1	-1.1
-0.2	53.58		1382	-0.0	0.1	0.2	0.2
-1.6	-45.41		1163	-0.1	-0.0	-1.5	1.5

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
0.1	-24.17	Cent	0.2	0.1	-0.0	0.2
-0.2	-64.56	1607	-0.2	-0.0	-0.1	0.0
0.4	-19.66	1608	0.8	0.5	-0.1	0.8
0.2	-1.43	1382	0.5	0.2	-0.0	0.5
-0.3	79.08	1163	-0.2	-0.0	0.0	-0.0

NODE	Vxx	Vyy
Cent	-0.8	0.1
1607	-0.9	-0.0
1608	-0.9	0.2
1382	-0.7	0.2
1163	-0.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.0	-25.01	pp imp~1	Cent	0.1	0.0	-0.0	0.1
-0.0	-26.31		1607	0.1	0.0	-0.0	0.1
-0.0	-22.40		1608	0.1	-0.0	-0.0	0.1
-0.0	-23.95		1382	0.1	0.0	-0.1	0.1
-0.0	-27.27		1163	0.1	0.0	-0.1	0.1

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
0.0	-1.73		Cent	0.0	0.0	-0.0	0.0
0.0	-1.15		1607	0.0	0.0	-0.0	0.0
0.0	-2.07		1608	0.0	0.0	-0.0	0.0
0.0	-2.00		1382	0.0	0.0	-0.0	0.0
0.0	-1.21		1163	0.0	0.0	-0.0	0.0
			NODE	Vxx	Vyy		
			Cent	0.0	-0.0		
			1607	0.0	-0.0		
			1608	0.0	-0.0		
			1382	0.0	-0.0		
			1163	0.0	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.0	-25.85	perm i~1	Cent	0.0	0.0	-0.0	0.1
-0.0	-27.60		1607	0.0	0.0	-0.0	0.0
-0.0	-23.43		1608	0.0	-0.0	-0.0	0.0
-0.0	-24.43		1382	0.0	0.0	-0.0	0.1
-0.0	-27.89		1163	0.0	0.0	-0.0	0.1
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
0.0	-1.87		Cent	0.0	0.0	-0.0	0.0
0.0	-1.23		1607	0.0	0.0	-0.0	0.0
0.0	-2.32		1608	0.0	0.0	-0.0	0.0
0.0	-2.22		1382	0.0	0.0	-0.0	0.0
0.0	-1.28		1163	0.0	0.0	-0.0	0.0
			NODE	Vxx	Vyy		
			Cent	0.0	-0.0		
			1607	0.0	-0.0		
			1608	0.0	-0.0		
			1382	0.0	-0.0		
			1163	0.0	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-18.3	-47.19	q3	Cent	-4.5	-2.2	-14.8	11.5
-27.0	-54.60		1607	-14.9	-3.0	-17.1	9.2
-22.6	-56.82		1608	-15.4	-5.8	-11.0	1.4
-11.0	-36.88		1382	5.8	-1.5	-12.6	15.3
-15.0	-41.11		1163	6.4	1.3	-18.7	22.7
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax
0.7	5.12		Cent	4.7	0.8	0.4	4.7
0.9	4.82		1607	4.8	1.0	0.3	4.8
-0.1	9.27		1608	3.5	0.0	0.6	3.6
0.9	6.43		1382	4.5	1.0	0.4	4.6
1.2	1.81		1163	5.8	1.2	0.1	5.8
			NODE	Vxx	Vyy		
			Cent	1.2	-0.3		
			1607	1.1	0.0		
			1608	1.1	-0.5		
			1382	1.3	-0.5		
			1163	1.3	0.0		
Fmin		ANGLE	LC	Fxx	Fyy	Fxy	Fmax
-32.3	-40.58	q5, pon~1	Cent	11.4	-0.3	-37.4	43.4
-44.6	-46.68		1607	-6.0	-1.2	-41.0	37.4
-37.6	-45.25		1608	-7.1	-6.5	-30.8	24.0
-21.9	-33.71		1382	28.7	0.6	-33.8	51.3
-27.7	-37.42		1163	29.8	6.0	-44.0	63.4
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax
2.2	-6.60		Cent	10.7	2.3	-1.0	10.8
2.7	-3.88		1607	13.7	2.7	-0.7	13.7
2.3	-10.24		1608	9.9	2.5	-1.4	10.2
1.6	-9.77		1382	8.5	1.8	-1.2	8.7
2.1	-3.81		1163	10.5	2.1	-0.6	10.6

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

	NODE	Vxx	Vyy
	Cent	3.0	0.2
	1607	4.0	-0.0
	1608	4.0	0.4
	1382	2.1	0.4
	1163	2.1	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		q5, pon~2	Cent	10.5	-0.3	-35.0	40.5
-30.3	-40.63		1607	-5.8	-1.1	-38.3	34.9
-41.9	-46.74		1608	-6.8	-6.1	-28.8	22.3
-35.2	-45.33		1382	26.8	0.6	-31.6	47.9
-20.5	-33.74		1163	27.8	5.6	-41.1	59.3
-26.0	-37.45						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	10.0	2.1	-0.9	10.1
2.0	-6.58		1607	12.8	2.6	-0.7	12.9
2.5	-3.87		1608	9.3	2.4	-1.3	9.5
2.1	-10.21		1382	8.0	1.7	-1.1	8.2
1.5	-9.75		1163	9.9	2.0	-0.5	9.9
1.9	-3.80						

	NODE	Vxx	Vyy
	Cent	2.8	0.2
	1607	3.7	-0.0
	1608	3.7	0.3
	1382	1.9	0.3
	1163	1.9	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		T	Cent	-56.3	-9.1	21.7	-0.6
-64.7	68.67		1607	-58.9	-11.8	19.8	-4.5
-66.1	69.94		1608	-58.0	-7.3	21.1	0.3
-65.6	70.13		1382	-53.6	-6.4	23.6	3.4
-63.4	67.50		1163	-54.5	-10.9	22.4	-1.5
-64.0	67.13						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-1.7	30.57	Cent		2.3	-0.3	2.4	3.7
-1.5	39.53	1607		1.0	0.2	2.0	2.6
-7.3	42.01	1608		-3.0	-3.8	3.8	0.4
-1.2	33.72	1382		3.2	0.8	2.9	5.1
1.5	9.23	1163		8.2	1.6	1.1	8.3
		NODE		Vxx		Vyy	
		Cent		4.2		-1.3	
		1607		3.4		0.0	
		1608		3.4		-2.5	
		1382		5.1		-2.5	
		1163		5.1		0.0	
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-108.9	-39.62	So	Cent	65.0	10.2	-144.0	184.1
-135.1	-42.79		1607	29.6	6.0	-152.5	170.8
-118.5	-41.94		1608	28.4	0.1	-132.1	147.1
-84.7	-36.21		1382	100.3	14.5	-135.4	199.4
-100.1	-37.71		1163	101.5	20.4	-155.9	222.0
			NODE	Mxx		Myy	
			Cent	-122.1		-30.9	
			1607	-70.9		-14.2	
			1608	-32.7		1.7	
			1382	-120.3		-58.2	
			1163	-264.6		-52.9	
			NODE	Vxx		Vyy	
			Cent	-95.9		16.0	
			1607	-37.3		-0.0	
			1608	-37.3		32.1	
			1382	-154.5		32.1	
			1163	-154.5		-0.0	
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Sa	Cent	28.2	4.9	-65.4	83.0

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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-49.9	-39.96		1607	12.6	2.6	-69.5	77.2
-62.1	-42.94		1608	12.3	1.0	-60.5	67.4
-54.1	-42.34		1382	43.8	7.3	-61.4	89.6
-38.5	-36.73		1163	44.1	8.9	-70.3	99.0
-46.0	-37.97						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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-76.2	-64.11		Cent	-61.8	-15.0	-29.7	-0.6
-49.0	-65.50		1607	-40.5	-8.1	-18.7	0.4
-45.7	-51.51		1608	-16.1	1.0	-37.1	30.6
-84.3	-55.25		1382	-56.4	-26.3	-40.3	1.7
-138.3	-78.94		1163	-134.1	-26.8	-21.8	-22.5

	NODE	Vxx	Vyy
	Cent	-53.2	7.3
	1607	-24.0	-0.0
	1608	-24.0	14.6
	1382	-82.5	14.6
	1163	-82.5	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
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-139.4	-46.05	Fh, x+	Cent	-17.1	-7.8	-126.9	114.5
-191.1	-51.13		1607	-77.0	-15.4	-141.7	98.8
-162.1	-52.12		1608	-78.8	-24.5	-107.0	58.8
-92.9	-39.58		1382	42.8	-0.2	-112.1	135.5
-121.1	-41.54		1163	44.6	8.9	-146.8	174.6

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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4.2	3.79		Cent	29.6	4.3	1.7	29.7
6.5	4.52		1607	33.5	6.7	2.1	33.7
-2.5	8.55		1608	20.4	-2.0	3.4	20.9
4.7	3.99		1382	26.5	4.8	1.5	26.6
7.6	0.40		1163	37.8	7.6	0.2	37.8

	NODE	Vxx	Vyy
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Cent	11.7	-2.1
1607	12.1	-0.0
1608	12.1	-4.2
1382	11.4	-4.2
1163	11.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y+	Cent	-40.4	-3.6	26.1	9.9
-54.0	62.62		1607	-39.1	-7.8	24.1	5.3
-52.2	61.48		1608	-37.2	1.5	22.8	12.1
-47.8	65.17		1382	-41.8	0.6	28.0	14.6
-55.8	63.54		1163	-43.7	-8.7	29.4	8.0
-60.4	60.38						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-107.0	-26.2	-28.5	-17.2
-116.1	-72.39		1607	-82.6	-16.5	-16.1	-12.8
-86.3	-76.98		1608	-59.0	-6.2	-35.9	12.0
-77.1	-63.15		1382	-116.3	-48.1	-41.5	-28.4
-135.9	-64.69		1163	-170.4	-34.1	-21.8	-30.7
-173.8	-81.15						

	NODE	Vxx	Vyy
	Cent	-41.7	11.5
	1607	-22.9	-0.0
	1608	-22.9	23.0
	1382	-60.5	23.0
	1163	-60.5	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y-	Cent	82.7	11.4	-26.9	91.7
2.4	-18.53		1607	93.8	18.8	-21.0	99.3
13.3	-14.63		1608	91.7	8.1	-26.8	99.5
0.3	-16.32		1382	71.5	4.1	-32.8	84.8
-9.2	-22.09		1163	73.7	14.8	-27.0	84.2
4.3	-21.27						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	33.1	7.1	-3.0	33.4

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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

6.8	-6.43		1607	45.5	9.1	-2.4	45.7
8.9	-3.81		1608	25.7	6.2	-3.8	26.4
5.5	-10.78		1382	25.3	5.9	-3.3	25.8
5.3	-9.39		1163	36.0	7.2	-1.9	36.1
7.1	-3.74						

NODE	Vxx	Vyy
Cent	15.8	0.1
1607	20.5	-0.0
1608	20.5	0.2
1382	11.1	0.2
1163	11.1	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		DSa, x+	Cent	62.5	3.4	-145.3	181.2
-115.3	-39.25		1607	16.9	3.4	-153.4	163.7
-143.4	-43.75		1608	13.1	-15.7	-126.3	125.8
-128.5	-41.75		1382	108.1	3.3	-137.1	202.5
-91.1	-34.54		1163	111.9	22.5	-164.2	237.4
-103.0	-37.38						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	62.0	11.4	-1.8	62.1
11.3	-2.05	1607	79.3	15.9	-0.8	79.3
15.9	-0.70	1608	45.7	4.8	-1.2	45.7
4.7	-1.68	1382	50.6	10.5	-2.4	50.7
10.4	-3.37	1163	72.4	14.5	-1.9	72.5
14.4	-1.92					

NODE	Vxx	Vyy
Cent	27.9	-1.8
1607	33.4	-0.0
1608	33.4	-3.6
1382	22.3	-3.6
1163	22.3	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Dsa, y+	Cent	-151.5	-14.2	173.3	103.6
-269.2	55.81		1607	-116.6	-23.4	174.7	110.8
-250.8	52.47						

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			NODE	Mxx	Myy	Mxy	Mmax
-214.0	55.73		1608	-109.8	10.4	152.9	114.5
-290.0	58.91		1382	-186.3	-4.9	171.9	98.7
-324.3	55.87		1163	-193.1	-38.7	193.6	92.6
Mmin	ANGLE						

			Cent	-198.2	-44.7	-30.9	-38.7
-204.2	-79.05		1607	-190.3	-38.1	-17.3	-36.1
-192.3	-83.58		1608	-123.2	-14.6	-39.8	-1.6
-136.2	-71.89		1382	-195.4	-69.2	-45.6	-54.4
-210.2	-72.06		1163	-284.0	-56.8	-23.2	-54.5
-286.3	-84.23						
			NODE	Vxx	Vyy		

			Cent	-81.6	15.2		
			1607	-66.4	0.0		
			1608	-66.4	30.4		
			1382	-96.8	30.4		
			1163	-96.8	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Dsa, y-	Cent	151.5	14.2	-173.3	269.2
-103.6	-34.19		1607	116.6	23.4	-174.7	250.8
-110.8	-37.53		1608	109.8	-10.4	-152.9	214.0
-114.5	-34.27		1382	186.3	4.9	-171.9	290.0
-98.7	-31.09		1163	193.1	38.7	-193.6	324.3
-92.6	-34.13						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	198.2	44.7	30.9	204.2
38.7	10.95		1607	190.3	38.1	17.3	192.3
36.1	6.42		1608	123.2	14.6	39.8	136.2
1.6	18.11		1382	195.4	69.2	45.6	210.2
54.4	17.94		1163	284.0	56.8	23.2	286.3
54.5	5.77						
			NODE	Vxx	Vyy		

			Cent	81.6	-15.2		
			1607	66.4	-0.0		
			1608	66.4	-30.4		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

1382 96.8 -30.4
1163 96.8 -0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-11.4	-47.99	q7	Cent	-3.4	-1.5	-8.9	6.5
-16.9	-55.46		1607	-9.8	-2.0	-10.3	5.1
-14.2	-58.23		1608	-10.2	-3.7	-6.5	0.3
-6.7	-37.27		1382	3.1	-1.0	-7.5	8.8
-9.3	-41.52		1163	3.4	0.7	-11.3	13.4

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
0.4	6.24	Cent	2.8	0.5	0.3	2.9
0.5	5.94	1607	2.8	0.6	0.2	2.9
-0.1	10.97	1608	2.1	-0.0	0.4	2.2
0.6	7.76	1382	2.8	0.6	0.3	2.9
0.7	2.27	1163	3.6	0.7	0.1	3.6

NODE	Vxx	Vyy
Cent	0.7	-0.2
1607	0.6	0.0
1608	0.6	-0.4
1382	0.8	-0.4
1163	0.8	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-16.9	-40.14	ecc.ac~1	Cent	6.7	-0.1	-19.9	23.5
-23.3	-46.35		1607	-2.5	-0.5	-21.8	20.3
-19.7	-44.62		1608	-3.2	-3.6	-16.3	12.9
-11.6	-33.26		1382	15.9	0.2	-18.1	27.8
-14.5	-37.15		1163	16.5	3.3	-23.5	34.3

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
1.2	-5.52	Cent	6.1	1.3	-0.5	6.1
1.5	-3.28	1607	7.6	1.5	-0.4	7.7

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1.2	-8.52	1608	5.5	1.3	-0.6	5.6
1.0	-8.09	1382	4.9	1.0	-0.6	5.0
1.2	-3.18	1163	6.1	1.2	-0.3	6.1

NODE	Vxx	Vyy
Cent	1.7	0.1
1607	2.2	-0.0
1608	2.2	0.1
1382	1.2	0.1
1163	1.2	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-15.8	41.96	Q1k Max	Cent	19.0	2.0	36.2	41.6
-18.7	41.27		1607	12.7	2.5	37.6	45.3
-14.0	41.76		1608	12.5	5.4	31.2	40.3
-11.6	38.10		1382	32.0	1.9	35.0	45.9
-11.4	39.78		1163	33.1	6.6	41.2	53.3
-54.4	-66.46	Min	Cent	-45.3	-6.5	-31.6	2.6
-64.3	-65.82		1607	-53.5	-10.7	-35.4	0.1
-58.1	-71.89		1608	-52.7	-7.6	-25.4	-2.2
-50.9	-69.32		1382	-44.0	-2.8	-28.0	4.1
-58.6	-62.64		1163	-45.3	-9.1	-37.8	4.2

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
1.8	7.97	Max Cent	8.4	1.9	1.3	8.6	
2.0	5.17		1607	10.5	2.1	10.5	
2.7	12.80		1608	8.5	3.0	8.8	
1.5	10.94		1382	7.0	1.7	7.2	
1.5	4.77		1163	7.9	1.6	0.7	7.9
-10.7	-85.60	Min Cent	-10.6	-2.3	-1.0	-2.3	
-13.9	-86.91		1607	-13.9	-2.8	-0.9	-2.7
-9.2	-80.44		1608	-9.1	-2.9	-1.5	-2.7
-8.4	-83.81		1382	-8.3	-1.8	-1.1	-1.7
-11.5	-88.23		1163	-11.5	-2.3	-0.4	-2.3

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	NODE	Vxx	Vyy
Max	Cent	1.9	0.4
	1607	2.5	0.0
	1608	2.5	0.9
	1382	1.3	0.9
	1163	1.3	0.0
Min	Cent	-4.7	-0.3
	1607	-5.8	-0.0
	1608	-5.8	-0.7
	1382	-3.7	-0.7
	1163	-3.7	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax			
-7.9	42.20	Q1f	Max	Cent	10.4	1.1	19.1	21.8		
				1607	7.1	1.4	19.8	23.8		
				1608	6.8	2.9	16.5	21.3		
				1382	17.1	1.1	18.5	24.0		
				1163	17.6	3.5	21.8	27.7		
				Min	Cent	-27.2	-4.0	-16.0	-0.1	
		-9.4	41.30			1607	-33.0	-6.6	-18.0	-1.9
		-7.0	41.87			1608	-32.6	-4.6	-12.8	-2.5
		-5.8	28.78			1382	-24.4	-1.7	-14.2	1.4
		-5.7	40.15			1163	-25.1	-5.0	-19.2	1.2

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax			
0.9	8.58	Max	Cent	4.4	1.0	0.8	4.5		
				1607	5.5	1.1	0.7	5.5	
				1608	4.3	1.6	1.1	4.5	
				1382	3.7	0.9	0.8	3.8	
				1163	4.2	0.8	0.4	4.2	
				Min	Cent	-5.7	-1.3	-0.5	-1.2
		1.0	5.76			1607	-7.4	-1.5	-1.5
		1.4	14.41			1608	-4.8	-1.7	-1.6
		0.8	11.67			1382	-4.5	-1.0	-0.9
		0.8	4.92			1163	-6.3	-1.3	-1.3

NODE	Vxx	Vyy
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	Company		Client	
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Max	Cent	1.1	0.3
	1607	1.4	0.0
	1608	1.4	0.5
	1382	0.7	0.5
	1163	0.7	0.0
Min	Cent	-2.7	-0.2
	1607	-3.2	-0.0
	1608	-3.2	-0.4
	1382	-2.1	-0.4
	1163	-2.1	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-357.1	-57.26	INVSLU	Max Cent	-261.4	-45.8	-104.5	129.3
-439.2	-58.80		1607	-349.4	-69.7	-130.3	109.4
-412.6	-61.94		1608	-344.9	-43.3	-101.9	71.9
-267.0	-55.37		1382	-158.1	-20.4	-78.2	149.1
-295.9	-52.96		1163	-160.3	-31.9	-106.8	197.3
-581.2	-73.08		Min Cent	-467.6	-75.1	-294.4	-32.0
-708.3	-71.80		1607	-555.7	-111.0	-331.1	-50.4
-646.3	-76.08		1608	-550.0	-87.0	-264.1	-33.1
-462.0	-74.70		1382	-395.2	-40.6	-258.2	-12.5
-534.3	-70.13		1163	-403.6	-80.6	-325.0	-26.5
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-182.9	-62.10		Max Cent	-142.5	-36.2	-74.4	6.6
-105.5	-61.59	1607	-81.1	-16.2	-44.9	10.8	
-103.4	-49.23	1608	-17.2	13.4	-92.3	101.3	
-215.5	-53.89	1382	-137.5	-71.0	-103.1	8.8	
-340.3	-78.25	1163	-328.5	-65.7	-55.8	-53.8	
-228.0	-66.26	Min Cent	-191.6	-46.5	-83.6	-12.5	
-159.7	-69.67	1607	-140.1	-28.0	-52.5	-10.0	
-136.3	-52.94	1608	-63.1	-4.8	-106.5	66.8	
-252.0	-57.14	1382	-179.8	-80.2	-114.2	-10.5	
-399.1	-79.60	1163	-388.2	-77.6	-60.2	-66.8	
		NODE	Vxx	Vyy			
		Max Cent	-130.6	23.3			
		1607	-57.5	-0.0			

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	1608	-57.5	46.6
	1382	-203.2	46.6
	1163	-203.2	-0.0
Min	Cent	-151.9	19.3
	1607	-81.1	-0.0
	1608	-81.1	38.6
	1382	-223.0	38.6
	1163	-223.0	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		INVS LV	Max	Cent	156.8	9.1	846.1	1117.0
-140.4	-43.62			1607	-62.3	-12.6	903.7	931.1
-178.7	-49.19			1608	-40.0	113.9	697.6	675.8
-110.8	50.85			1382	560.5	5.7	788.9	1301.8
-226.3	-36.92			1163	586.1	117.7	994.8	1623.1
-236.7	-39.69		Min	Cent	-692.9	-101.5	-1082.2	-58.5
-1236.3	83.81			1607	-657.8	-131.2	-1178.3	-68.6
-1568.4	85.18			1608	-676.8	-240.9	-915.3	-51.1
-1346.5	-74.06			1382	-993.0	-57.9	-986.6	-29.6
-1438.4	82.17			1163	-1025.8	-205.4	-1249.5	-70.1
-1691.7	81.36							

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax		
			Max	Cent	406.9	88.1	-9.8	408.5
86.6	-4.02			1607	477.6	95.5	-6.7	478.1
95.0	-1.98			1608	348.5	72.0	-12.3	351.7
69.9	-5.96			1382	373.4	104.1	-9.7	375.7
101.7	-5.29			1163	434.8	87.0	-5.6	435.3
86.5	-2.16		Min	Cent	-587.6	-134.1	-76.0	-124.4
-597.3	-81.76			1607	-585.8	-117.1	-41.4	-113.5
-589.4	-84.99			1608	-390.3	-66.0	-93.5	-35.4
-409.4	-76.93			1382	-557.2	-194.2	-112.4	-168.9
-582.5	-75.68			1163	-824.2	-164.9	-59.9	-160.6
-828.4	-85.45							

	NODE	Vxx	Vyy
Max	Cent	101.6	31.6
	1607	134.3	0.0
	1608	134.3	63.2
	1382	71.6	63.2

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	Min	1163	71.6	0.0
	Cent	1607	-244.5	-8.5
		1608	-199.0	-0.1
		1382	-199.0	-16.9
		1163	-292.6	-16.9
			-292.6	-0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-265.7	-57.27	INVSLE	Max Cent	-199.7	-35.3	-83.8	99.2
-328.6	-58.93		1607	-269.5	-53.8	-103.6	83.4
-307.2	-62.16		1608	-266.0	-32.2	-81.1	52.2
-197.1	-55.21		1382	-115.8	-15.6	-63.6	115.1
-220.4	-52.72		1163	-117.3	-23.3	-86.3	152.9
-433.4	-72.24		Min Cent	-354.0	-58.1	-222.4	-19.4
-528.0	-71.36		1607	-424.3	-84.8	-249.5	-33.0
-481.8	-74.51		1608	-419.2	-64.5	-199.9	-24.8
-344.6	-73.63		1382	-290.7	-31.8	-195.6	-4.9
-398.5	-68.49		1163	-296.9	-59.3	-245.1	-12.8

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-141.4	-62.29		Max Cent	-110.6	-28.1	-56.8	4.5
-82.0	-61.94		1607	-63.6	-12.7	-34.2	7.6
-80.4	-49.44		1608	-14.4	10.1	-70.3	77.2
-166.2	-53.94		1382	-106.7	-54.8	-78.9	6.1
-262.4	-78.29		1163	-253.3	-50.6	-42.8	-41.5
-174.2	-66.03		Min Cent	-145.9	-35.5	-63.9	-8.9
-120.9	-69.29		1607	-105.5	-21.1	-40.1	-7.0
-104.1	-53.20		1608	-47.5	-3.7	-81.3	52.2
-193.2	-56.95		1382	-137.3	-61.5	-87.3	-7.4
-305.6	-79.53		1163	-297.2	-59.4	-46.2	-51.0

		NODE	Vxx	Vyy
	Max	Cent	-100.5	17.6
		1607	-44.2	-0.0
		1608	-44.2	35.3
		1382	-156.6	35.3
		1163	-156.6	-0.0
	Min	Cent	-116.1	14.5

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1607	-61.5	-0.0
1608	-61.5	28.9
1382	-170.9	28.9
1163	-170.9	-0.0

ELEM	MAT	SEC	LC	NODE	Fxx	Fyy	Fxy	Fmax	
Fmin		ANGLE							
1516	2	4	q1, f m~1	Max	Cent	21.9	3.8	20.4	35.2
-9.5		33.09			1609	17.5	3.5	22.2	33.8
-12.8		36.27			1610	17.3	2.4	18.7	30.0
-10.3		34.21			1385	26.7	4.2	18.8	37.3
-6.5		29.51			1164	27.0	5.4	22.4	41.0
-8.6		32.12		Min	Cent	-31.3	-6.1	-11.3	-1.8
-35.6		-69.03			1609	-28.0	-5.6	-13.3	0.6
-34.2		-65.09			1610	-27.9	-5.4	-9.1	-2.1
-31.1		-70.54			1385	-35.5	-6.7	-9.4	-3.9
-38.3		-73.40			1164	-35.6	-7.1	-13.7	-1.6
-41.1		-68.10							
Mmin		ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
				Max	Cent	2.1	0.4	0.4	2.1
0.3		11.64			1609	2.3	0.5	0.3	2.3
0.4		8.39			1610	2.1	0.5	0.5	2.2
0.4		16.12			1385	1.9	0.3	0.4	2.1
0.2		14.37			1164	2.1	0.4	0.2	2.1
0.4		7.80		Min	Cent	-4.9	-1.0	-0.1	-1.0
-4.9		-88.00			1609	-5.8	-1.2	-0.1	-1.2
-5.8		-88.78			1610	-4.4	-1.0	-0.2	-1.0
-4.4		-86.77			1385	-4.1	-0.7	-0.2	-0.7
-4.1		-86.98			1164	-5.3	-1.1	-0.1	-1.1
-5.3		-88.79							
				NODE	Vxx	Vyy			
				Max	Cent	0.3	0.1		
					1609	0.3	0.0		
					1610	0.3	0.3		
					1385	0.3	0.3		
					1164	0.3	0.0		
				Min	Cent	-1.5	-0.3		
					1609	-1.7	-0.0		
					1610	-1.7	-0.5		

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Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
			1385	-1.4	-0.5		
			1164	-1.4	-0.0		
			1609	28.5	5.7	15.0	35.9
			1610	28.2	4.1	12.7	33.6
			1385	40.4	6.5	12.7	44.7
			1164	40.8	8.2	15.0	46.6
			1609	-17.4	-3.5	-19.8	10.6
			1610	-17.3	-3.5	-14.5	5.7
			1385	-22.8	-4.4	-14.9	3.9
			1164	-22.8	-4.6	-20.2	8.5
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			1609	3.8	0.8	0.2	3.8
			1610	3.5	0.9	0.4	3.5
			1385	3.2	0.5	0.3	3.3
			1164	3.5	0.7	0.2	3.5
			1609	-4.0	-0.8	-0.2	-0.8
			1610	-2.9	-0.7	-0.3	-0.6
			1385	-2.7	-0.5	-0.3	-0.4
			1164	-3.7	-0.7	-0.1	-0.7
			Cent	0.5	0.2		
			1609	0.5	0.0		
			1610	0.5	0.4		
			1385	0.4	0.4		
			1164	0.4	0.0		
			Cent	-1.3	-0.2		
			1609	-1.5	-0.0		
			1610	-1.5	-0.4		
			1385	-1.2	-0.4		
			1164	-1.2	-0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-17.1	32.62	q1, k m~1	Max Cent	43.3	7.7	38.7	68.1
-23.4	35.83		1609	34.8	7.0	42.1	65.2
-18.5	33.68		1610	34.4	5.0	35.3	58.0
-11.3	29.05		1385	52.4	8.4	35.4	72.1
-15.6	31.72		1164	52.9	10.6	42.3	79.0
-69.0	-68.35		Min Cent	-60.0	-11.7	-22.8	-2.6
-66.0	-64.42		1609	-53.3	-10.6	-26.5	2.0
-60.0	-69.64		1610	-53.1	-10.1	-18.5	-3.3
-74.0	-72.63		1385	-68.0	-12.9	-19.1	-6.9
-79.4	-67.53		1164	-68.1	-13.6	-27.2	-2.4
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
0.7	11.19		Max Cent	4.1	0.8	0.7	4.3
0.8	7.99		1609	4.4	0.9	0.5	4.5
0.8	15.33		1610	4.2	1.1	0.9	4.5
0.4	13.86		1385	3.9	0.6	0.9	4.1
0.8	7.58		1164	4.1	0.8	0.4	4.1
-8.7	-87.75		Min Cent	-8.7	-1.8	-0.3	-1.8
-10.4	-88.64		1609	-10.4	-2.1	-0.2	-2.1
-8.0	-86.41		1610	-8.0	-2.0	-0.4	-1.9
-7.3	-86.63		1385	-7.3	-1.2	-0.4	-1.2
-9.4	-88.62		1164	-9.4	-1.9	-0.2	-1.9
			NODE	Vxx	Vyy		
			Max Cent	0.5	0.3		
			1609	0.6	0.0		
			1610	0.6	0.5		
			1385	0.5	0.5		
			1164	0.5	0.0		
			Min Cent	-2.6	-0.5		
			1609	-2.9	-0.0		
			1610	-2.9	-1.0		
			1385	-2.3	-1.0		
			1164	-2.3	-0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

0.8	22.27	q1, k m~2	Max Cent	65.7	11.7	26.6	76.6
-3.5	26.50		1609	54.2	10.8	28.8	68.6
-2.6	23.51		1610	53.6	8.1	24.5	64.3
4.4	18.56		1385	77.2	12.6	24.4	85.4
4.2	21.42		1164	77.8	15.5	28.9	89.1
-61.3	-57.48		Min Cent	-39.5	-7.8	-34.1	14.0
-61.9	-54.76		1609	-34.5	-6.9	-38.9	20.6
-52.4	-57.88		1610	-34.4	-6.8	-28.6	11.1
-61.1	-60.75		1385	-44.7	-8.7	-29.4	7.8
-70.4	-57.13		1164	-44.7	-8.9	-39.7	16.7

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

1.3	5.70		Max Cent	6.6	1.3	0.5	6.6
1.4	3.93		1609	7.1	1.4	0.4	7.2
1.6	8.08		1610	6.6	1.7	0.7	6.7
0.9	7.24		1385	6.1	1.0	0.7	6.2
1.3	3.73		1164	6.5	1.3	0.3	6.5
-6.2	-85.13		Min Cent	-6.1	-1.2	-0.4	-1.2
-7.4	-87.09		1609	-7.4	-1.5	-0.3	-1.5
-5.5	-82.23		1610	-5.5	-1.3	-0.6	-1.2
-5.1	-82.65		1385	-5.0	-0.9	-0.5	-0.8
-6.7	-87.05		1164	-6.7	-1.3	-0.3	-1.3

			NODE	Vxx	Vyy		
			Max Cent	0.8	0.4		
			1609	0.9	0.0		
			1610	0.9	0.8		
			1385	0.7	0.8		
			1164	0.7	0.0		
			Min Cent	-2.3	-0.3		
			1609	-2.5	-0.0		
			1610	-2.5	-0.7		
			1385	-2.0	-0.7		
			1164	-2.0	-0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-120.3	-28.64		Cent	732.8	134.2	-465.9	987.3	
-233.0	-33.23		1609	579.7	115.8	-532.4	928.4	
-126.9	-29.11		1610	574.6	90.7	-390.7	792.1	
-22.8	-23.72		1385	886.6	152.7	-399.5	1062.1	
-113.3	-28.31		1164	891.7	178.2	-541.3	1183.2	
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
33.7	-8.22		Cent	177.2	36.7	-20.7	180.2	
35.8	-5.02		1609	184.8	37.0	-13.1	185.9	
21.7	-11.64		1610	151.1	27.2	-26.7	156.6	
38.5	-12.40		1385	168.2	44.8	-28.5	174.4	
40.0	-5.12		1164	206.6	41.3	-14.9	208.0	
			NODE	Vxx	Vyy			
			Cent	37.5	12.7			
			1609	34.3	0.0			
			1610	34.3	25.4			
			1385	41.8	25.4			
			1164	41.8	0.0			
Fmin		ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-1305.7	61.10		SLVy (RS)	Cent	-963.5	-183.2	619.8	159.0
-1235.1	57.00			1609	-780.0	-155.8	700.9	299.3
-1077.0	60.51			1610	-776.1	-136.5	531.9	164.4
-1393.0	65.50			1385	-1147.6	-210.8	538.7	34.7
-1535.2	61.53			1164	-1151.5	-230.1	707.7	153.6
Mmin		ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-151.1	82.45			Cent	-149.0	-31.4	15.9	-29.3
-162.4	85.36			1609	-161.6	-32.3	10.6	-31.5
-139.9	79.00			1610	-135.9	-32.7	20.8	-28.7
-140.2	78.83			1385	-136.0	-31.9	21.4	-27.7
-166.7	85.26			1164	-165.8	-33.1	11.1	-32.2

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

	NODE	Vxx	Vyy
	Cent	-34.4	-10.7
	1609	-31.7	-0.0
	1610	-31.7	-21.3
	1385	-37.8	-21.3
	1164	-37.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLVz (RS)	Cent	-157.9	-28.8	101.4	26.9
-213.6	61.23		1609	-125.2	-25.0	115.7	51.0
-201.1	56.71		1610	-124.0	-19.5	85.4	28.4
-171.9	60.74		1385	-191.0	-32.7	87.3	6.0
-229.7	66.09		1164	-192.1	-38.4	117.6	25.3
-255.8	61.58						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-58.8	-12.8	-9.2	-11.0
-60.5	-79.11		1609	-58.7	-11.7	-5.7	-11.0
-59.4	-83.13		1610	-47.3	-7.7	-11.8	-4.4
-50.5	-74.66		1385	-57.5	-18.0	-12.7	-14.3
-61.3	-73.64		1164	-72.3	-14.5	-6.7	-13.7
-73.0	-83.50						

	NODE	Vxx	Vyy
	Cent	-14.3	5.6
	1609	-12.0	-0.0
	1610	-12.0	11.2
	1385	-17.0	11.2
	1164	-17.0	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLDx (RS)	Cent	581.7	105.0	-368.7	782.4
-95.7	-28.56		1609	456.1	91.1	-422.8	734.2
-186.9	-33.33		1610	451.4	67.9	-306.5	621.2
-101.9	-28.98		1385	707.6	119.1	-314.6	844.1
-17.5	-23.46		1164	712.2	142.3	-431.0	943.9
-89.4	-28.26						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

				Vxx	Vyy		
28.3	-6.46	Cent		146.7	29.8	-13.4	148.2
30.4	-3.88	1609		155.1	31.0	-8.5	155.6
18.9	-9.21	1610		125.4	21.7	-17.3	128.2
30.9	-9.81	1385		137.5	34.1	-18.4	140.7
33.3	-4.03	1164		169.8	33.9	-9.6	170.5
		NODE		Vxx	Vyy		
		Cent		31.9	8.1		
		1609		29.9	0.0		
		1610		29.9	16.2		
		1385		34.4	16.2		
		1164		34.4	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-1012.6	61.12	SLDy (RS)	Cent	-747.7	-142.0	480.2	122.9
-958.0	57.02		1609	-605.5	-121.0	543.2	231.6
-834.9	60.55		1610	-602.3	-105.5	411.8	127.0
-1080.4	65.54		1385	-890.6	-163.1	417.2	26.7
-1191.0	61.55		1164	-893.7	-178.6	548.6	118.7
			NODE	Mxx	Myy	Mxy	Mmax
-126.5	82.44		Cent	-124.8	-26.5	13.3	-24.7
-134.3	85.40		1609	-133.6	-26.7	8.7	-26.0
-115.8	79.06		1610	-112.4	-26.1	17.3	-22.8
-119.0	78.71		1385	-115.4	-28.5	18.1	-24.9
-140.8	85.25		1164	-140.0	-28.0	9.4	-27.2
			NODE	Vxx	Vyy		
			Cent	-27.0	-8.8		
			1609	-24.8	-0.0		
			1610	-24.8	-17.6		
			1385	-29.6	-17.6		
			1164	-29.6	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		SLVy_1 (RS)	Cent	-963.5	-183.2	619.8	159.0

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-1305.7	61.10		1609	-780.0	-155.8	700.9	299.3
-1235.1	57.00		1610	-776.1	-136.5	531.9	164.4
-1077.0	60.51		1385	-1147.6	-210.8	538.7	34.7
-1393.0	65.50		1164	-1151.5	-230.1	707.7	153.6
-1535.2	61.53						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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			Cent	-149.0	-31.4	15.9	-29.3
-151.1	82.45		1609	-161.6	-32.3	10.6	-31.5
-162.4	85.36		1610	-135.9	-32.7	20.8	-28.7
-139.9	79.00		1385	-136.0	-31.9	21.4	-27.7
-140.2	78.83		1164	-165.8	-33.1	11.1	-32.2
-166.7	85.26						

NODE	Vxx	Vyy
Cent	-34.4	-10.7
1609	-31.7	-0.0
1610	-31.7	-21.3
1385	-37.8	-21.3
1164	-37.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
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		SLVx_1 (RS)	Cent	-732.8	-134.2	465.9	120.3
-987.3	61.36		1609	-579.7	-115.8	532.4	233.0
-928.4	56.77		1610	-574.6	-90.7	390.7	126.9
-792.1	60.89		1385	-886.6	-152.7	399.5	22.8
-1062.1	66.28		1164	-891.7	-178.2	541.3	113.3
-1183.2	61.69						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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			Cent	-177.2	-36.7	20.7	-33.7
-180.2	81.78		1609	-184.8	-37.0	13.1	-35.8
-185.9	84.98		1610	-151.1	-27.2	26.7	-21.7
-156.6	78.36		1385	-168.2	-44.8	28.5	-38.5
-174.4	77.60		1164	-206.6	-41.3	14.9	-40.0
-208.0	84.88						

NODE	Vxx	Vyy
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Cent	-37.5	-12.7
1609	-34.3	-0.0
1610	-34.3	-25.4
1385	-41.8	-25.4
1164	-41.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-263.8	89.13	pp	Cent	-263.8	-46.1	3.3	-46.1
-277.5	-88.79		1609	-277.4	-55.5	-4.7	-55.4
-274.8	88.43		1610	-274.6	-41.6	6.4	-41.5
-250.7	86.98		1385	-250.1	-36.7	11.3	-36.1
-252.9	89.95		1164	-252.9	-50.6	0.2	-50.6

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

-4.1	72.59		Cent	-3.8	-0.9	1.0	-0.6
-7.4	82.76		1609	-7.3	-1.5	0.8	-1.4
-2.5	52.43		1610	-1.5	-0.8	1.3	0.2
-1.9	51.89		1385	-0.9	-0.3	1.2	0.6
-5.4	81.83		1164	-5.4	-1.1	0.6	-1.0

NODE	Vxx	Vyy
Cent	-5.3	-0.2
1609	-6.0	-0.0
1610	-6.0	-0.4
1385	-4.6	-0.4
1164	-4.6	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

0.6	-9.98	perm	Cent	5.9	0.8	-0.9	6.1
0.0	-23.84		1609	3.9	0.8	-1.7	4.7
-0.0	2.24		1610	3.8	-0.0	0.1	3.8
0.8	-1.07		1385	7.9	0.8	-0.1	7.9
1.0	-15.94		1164	8.1	1.6	-2.0	8.6

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	0.3	0.0	0.1	0.3

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.0	18.73		1609	-0.1	-0.0	0.1	0.0
-0.1	59.06		1610	0.5	0.1	0.1	0.5
0.1	13.67		1385	0.5	0.1	0.1	0.5
0.1	12.29		1164	0.1	0.0	0.1	0.1
-0.0	27.46						

NODE	Vxx	Vyy
Cent	-0.5	0.0
1609	-0.6	0.0
1610	-0.6	0.0
1385	-0.4	0.0
1164	-0.4	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.0	-24.25	pp imp~1	Cent	0.1	0.0	-0.1	0.1
-0.0	-26.26		1609	0.1	0.0	-0.1	0.1
-0.0	-23.75		1610	0.1	0.0	-0.0	0.1
-0.0	-22.26		1385	0.1	0.0	-0.1	0.1
-0.0	-24.68		1164	0.1	0.0	-0.1	0.2

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
0.0	-1.19	Cent	0.0	0.0	-0.0	0.0
0.0	-0.78	1609	0.0	0.0	-0.0	0.0
0.0	-1.65	1610	0.0	0.0	-0.0	0.0
0.0	-1.67	1385	0.0	0.0	-0.0	0.0
0.0	-0.82	1164	0.0	0.0	-0.0	0.0

NODE	Vxx	Vyy
Cent	0.0	0.0
1609	0.0	0.0
1610	0.0	0.0
1385	0.0	0.0
1164	0.0	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-0.0	-24.50	perm i~1	Cent	0.1	0.0	-0.0	0.1
-0.0	-26.66		1609	0.1	0.0	-0.0	0.1

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-0.0	-24.04		1610	0.1	0.0	-0.0	0.1
-0.0	-22.37		1385	0.1	0.0	-0.0	0.1
-0.0	-24.90		1164	0.1	0.0	-0.0	0.1

0.0	-1.29		Cent	0.0	0.0	-0.0	0.0
0.0	-0.83		1609	0.0	0.0	-0.0	0.0
0.0	-1.80		1610	0.0	0.0	-0.0	0.0
0.0	-1.80		1385	0.0	0.0	-0.0	0.0
0.0	-0.88		1164	0.0	0.0	-0.0	0.0

			NODE	Vxx	Vyy		
			Cent	0.0	0.0		
			1609	0.0	0.0		
			1610	0.0	0.0		
			1385	0.0	0.0		
			1164	0.0	0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-4.8	-29.07	q3	Cent	25.0	4.4	-16.6	34.2
-9.4	-34.38		1609	18.7	3.7	-19.3	31.9
-5.1	-29.69		1610	18.5	2.6	-13.5	26.2
-0.8	-23.32		1385	31.3	5.1	-13.9	37.3
-4.5	-28.66		1164	31.6	6.3	-19.7	42.3

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
1.1	1.79		Cent	5.6	1.1	0.1	5.6
1.2	1.30		1609	6.1	1.2	0.1	6.1
0.7	3.06		1610	4.8	0.7	0.2	4.8
1.0	2.51		1385	5.0	1.0	0.2	5.1
1.3	0.82		1164	6.4	1.3	0.1	6.4

			NODE	Vxx	Vyy		
			Cent	1.3	-0.1		
			1609	1.3	0.0		
			1610	1.3	-0.2		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		LC	NODE	Fxx	Fyy	Fxy	Fmax
			1385	1.3	-0.2		
			1164	1.3	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q5, pon~1	Cent	63.7	12.0	-39.8	85.3
-9.6	-28.50		1609	51.9	10.4	-44.9	80.6
-18.4	-32.60		1610	51.6	8.9	-34.1	70.5
-10.0	-28.97		1385	75.5	13.6	-34.6	91.0
-1.9	-24.13		1164	75.8	15.1	-45.5	100.1
-9.2	-28.15						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	8.2	1.7	-0.6	8.3
1.6	-5.15		1609	9.3	1.9	-0.4	9.4
1.8	-3.22		1610	8.0	2.1	-0.8	8.1
1.9	-7.51		1385	7.2	1.1	-0.8	7.3
1.0	-7.18		1164	8.3	1.7	-0.4	8.4
1.6	-3.41						
			NODE	Vxx	Vyy		

			Cent	1.3	0.5		
			1609	1.4	0.0		
			1610	1.4	0.9		
			1385	1.1	0.9		
			1164	1.1	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		q5, pon~2	Cent	59.5	11.2	-37.2	79.7
-9.0	-28.51		1609	48.5	9.7	-42.0	75.4
-17.2	-32.61		1610	48.2	8.3	-31.9	65.9
-9.4	-28.98		1385	70.6	12.7	-32.4	85.1
-1.8	-24.13		1164	70.8	14.2	-42.5	93.6
-8.6	-28.16						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	7.7	1.6	-0.6	7.8
1.5	-5.15		1609	8.8	1.8	-0.4	8.8
1.7	-3.22						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

1.8	-7.51	1610	7.5	1.9	-0.8	7.6
1.0	-7.17	1385	6.7	1.0	-0.7	6.8
1.5	-3.41	1164	7.8	1.6	-0.4	7.8

NODE	Vxx	Vyy
Cent	1.2	0.4
1609	1.4	0.0
1610	1.4	0.9
1385	1.0	0.9
1164	1.0	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-60.5	64.66	T	Cent	-49.0	-9.3	24.2	2.2
-61.3	65.50		1609	-50.7	-10.1	23.3	0.5
-62.1	64.94		1610	-50.5	-9.1	24.8	2.5
-59.7	63.84		1385	-47.3	-8.5	25.1	3.9
-58.9	64.37		1164	-47.5	-9.5	23.7	1.9

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
1.4	9.23	Cent	8.6	1.6	1.2	8.8
2.0	5.59	1609	10.4	2.1	0.8	10.5
-0.7	16.77	1610	4.7	-0.2	1.6	5.2
1.6	16.59	1385	6.8	2.1	1.6	7.3
2.4	4.27	1164	12.3	2.5	0.7	12.4

NODE	Vxx	Vyy
Cent	5.7	-1.1
1609	5.6	-0.0
1610	5.6	-2.3
1385	5.8	-2.3
1164	5.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-53.1	-32.68	So	Cent	167.8	37.8	-141.7	258.7
-78.2	-34.78		1609	143.4	28.7	-153.9	250.3
-51.8	-33.95		1610	145.1	37.5	-132.6	234.4
			1385	192.3	46.9	-129.5	268.1

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-28.9	-30.35		1164	190.5	38.1	-150.8	283.3
-54.7	-31.60						

-344.9	-76.64		Cent	-329.2	-66.7	-66.0	-51.1
-393.1	-81.93		1609	-386.8	-77.4	-44.8	-71.0
-209.0	-67.08		1610	-172.4	-4.1	-86.7	32.6
-289.5	-66.92		1385	-252.3	-84.5	-87.3	-47.3
-510.3	-83.67		1164	-505.3	-101.0	-45.4	-96.0

			NODE	Vxx	Vyy		
			Cent	-238.8	38.8		
			1609	-212.3	-0.0		
			1610	-212.3	77.6		
			1385	-265.4	77.6		
			1164	-265.4	-0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-25.0	-33.19	Sa	Cent	72.5	16.8	-63.8	114.3
-36.3	-35.14		1609	62.0	12.4	-69.2	110.7
-24.3	-34.55		1610	62.9	17.1	-60.0	104.3
-14.0	-31.02		1385	83.1	21.1	-58.4	118.2
-25.8	-32.03		1164	82.1	16.4	-67.5	124.4

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-166.2	-77.12		Cent	-159.1	-31.9	-30.7	-24.9
-194.6	-82.36		1609	-191.8	-38.4	-21.0	-35.5
-97.5	-67.22		1610	-80.5	-1.3	-40.4	15.6
-134.4	-67.13		1385	-117.3	-38.5	-40.4	-21.5
-249.1	-83.99		1164	-246.9	-49.4	-21.0	-47.2

			NODE	Vxx	Vyy		
			Cent	-122.9	18.0		
			1609	-110.4	-0.0		
			1610	-110.4	35.9		
			1385	-135.4	35.9		
			1164	-135.4	-0.0		

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, x+	Cent	143.3	30.2	-131.3	229.7
-56.2	-33.34		1609	109.3	21.8	-147.2	219.1
-88.0	-36.73		1610	109.9	25.0	-116.6	191.5
-56.6	-35.00		1385	177.4	38.5	-115.5	242.7
-26.8	-29.49		1164	176.8	35.3	-146.1	268.3
-56.2	-32.08						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	32.8	6.3	-0.1	32.8
6.3	-0.22		1609	37.9	7.6	-0.0	37.9
7.6	-0.00		1610	27.6	4.7	0.0	27.6
4.7	0.12		1385	28.3	5.4	-0.2	28.3
5.4	-0.38		1164	37.5	7.5	-0.2	37.5
7.5	-0.38						
			NODE	Vxx	Vyy		

			Cent	9.8	-0.4		
			1609	10.3	0.0		
			1610	10.3	-0.7		
			1385	9.3	-0.7		
			1164	9.3	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Fh, y+	Cent	-54.0	-10.3	28.7	3.9
-68.2	63.67		1609	-49.9	-9.9	30.4	6.4
-66.3	61.66		1610	-49.7	-8.9	26.6	4.2
-62.8	63.75		1385	-58.1	-10.6	26.9	1.6
-70.2	65.70		1164	-58.3	-11.6	30.7	3.6
-73.6	63.60						
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-217.4	-45.9	-36.5	-38.4
-224.8	-78.48		1609	-232.6	-46.5	-23.8	-43.5
-235.6	-82.81		1610	-146.2	-15.7	-47.5	-0.2
-161.6	-71.98		1385	-193.0	-61.6	-49.2	-45.2

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Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
11.5	-2.55	Cent	57.7	11.6	-2.1	57.8
13.5	-1.58	1609	67.9	13.6	-1.5	67.9
10.7	-3.79	1610	50.1	10.9	-2.6	50.3
9.0	-3.69	1385	48.7	9.2	-2.6	48.9
12.8	-1.61	1164	64.0	12.8	-1.4	64.1

NODE	Vxx	Vyy
Cent	16.9	0.8
1609	18.3	0.0
1610	18.3	1.7
1385	15.5	1.7
1164	15.5	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-382.6	60.91	Dsa, y+	Cent	-281.6	-56.3	181.5	44.7
-369.4	58.44		1609	-248.8	-49.7	196.4	71.0
-343.4	60.42		1610	-248.8	-49.7	166.7	44.9
-397.5	63.52		1385	-314.5	-62.8	166.7	20.2
-421.9	61.32		1164	-314.4	-62.8	196.4	44.6

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-328.6	-81.17	Cent	-322.3	-67.5	-40.6	-61.1
-354.3	-84.70	1609	-351.8	-70.4	-26.3	-67.9
-243.1	-75.98	1610	-229.9	-31.3	-52.9	-18.1
-297.5	-75.58	1385	-283.3	-83.3	-55.1	-69.1
-426.7	-85.23	1164	-424.3	-84.9	-28.5	-82.5

NODE	Vxx	Vyy
Cent	-135.4	24.9
1609	-121.3	-0.0
1610	-121.3	49.8
1385	-149.6	49.8
1164	-149.6	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Dsa, y-		Cent	281.6	56.3	-181.5	382.6	
-44.7	-29.09	1609	248.8	49.7	-196.4	369.4	
-71.0	-31.56	1610	248.8	49.7	-166.7	343.4	
-44.9	-29.58	1385	314.5	62.8	-166.7	397.5	
-20.2	-26.48	1164	314.4	62.8	-196.4	421.9	
-44.6	-28.68						
Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	

61.1	8.83	Cent	322.3	67.5	40.6	328.6	
67.9	5.30	1609	351.8	70.4	26.3	354.3	
18.1	14.02	1610	229.9	31.3	52.9	243.1	
69.1	14.42	1385	283.3	83.3	55.1	297.5	
82.5	4.77	1164	424.3	84.9	28.5	426.7	
		NODE	Vxx	Vyy			

		Cent	135.4	-24.9			
		1609	121.3	0.0			
		1610	121.3	-49.8			
		1385	149.6	-49.8			
		1164	149.6	0.0			
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

-2.9	-29.09	q7	Cent	15.1	2.6	-10.0	20.6
-5.8	-34.55		1609	11.1	2.2	-11.7	19.2
-3.1	-29.71		1610	11.0	1.5	-8.1	15.6
-0.5	-23.15		1385	19.0	3.1	-8.3	22.5
-2.7	-28.67		1164	19.1	3.8	-11.9	25.7
Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	

0.7	2.25	Cent	3.5	0.7	0.1	3.5	
0.8	1.62	1609	3.9	0.8	0.1	3.9	
0.4	3.78	1610	3.0	0.4	0.2	3.0	
0.6	3.17	1385	3.2	0.6	0.1	3.2	
0.8	1.07	1164	4.1	0.8	0.1	4.1	

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

NODE	Vxx	Vyy
Cent	0.9	-0.1
1609	0.9	0.0
1610	0.9	-0.2
1385	0.9	-0.2
1164	0.9	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-5.0	-28.28	ecc.ac~1	Cent	34.7	6.5	-21.3	46.1
-9.6	-32.38		1609	28.4	5.7	-24.1	43.6
-5.2	-28.68		1610	28.2	4.8	-18.3	38.2
-0.9	-23.93		1385	41.0	7.3	-18.6	49.2
-4.7	-27.99		1164	41.1	8.2	-24.4	54.1

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
1.0	-4.15	Cent	4.9	1.0	-0.3	4.9
1.1	-2.60	1609	5.6	1.1	-0.2	5.6
1.1	-6.07	1610	4.7	1.1	-0.4	4.7
0.7	-5.84	1385	4.3	0.7	-0.4	4.4
1.0	-2.73	1164	5.1	1.0	-0.2	5.1

NODE	Vxx	Vyy
Cent	0.8	0.2
1609	0.9	0.0
1610	0.9	0.4
1385	0.7	0.4
1164	0.7	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
0.8	22.27	Q1k Max	Cent	65.7	11.7	38.7	76.6
-3.5	26.50		1609	54.2	10.8	42.1	68.6
-2.6	23.51		1610	53.6	8.1	35.3	64.3
4.4	18.56		1385	77.2	12.6	35.4	85.4
4.2	21.42		1164	77.8	15.5	42.3	89.1
-69.0	-68.35	Min	Cent	-60.0	-11.7	-34.1	-2.6
			1609	-53.3	-10.6	-38.9	2.0

PROJECT TITLE :

	Company		Client	
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-66.0	-64.42		1610	-53.1	-10.1	-28.6	-3.3
-60.0	-69.64		1385	-68.0	-12.9	-29.4	-6.9
-74.0	-72.63		1164	-68.1	-13.6	-39.7	-2.4
-79.4	-67.53						

Mmin ANGLE NODE Mxx Myy Mxy Mmax

		Max	Cent	6.6	1.3	0.7	6.6
1.3	5.70		1609	7.1	1.4	0.5	7.2
1.4	3.93		1610	6.6	1.7	0.9	6.7
1.6	8.08		1385	6.1	1.0	0.9	6.2
0.9	7.24		1164	6.5	1.3	0.4	6.5
1.3	3.73	Min	Cent	-8.7	-1.8	-0.4	-1.8
-8.7	-87.75		1609	-10.4	-2.1	-0.3	-2.1
-10.4	-88.64		1610	-8.0	-2.0	-0.6	-1.9
-8.0	-86.41		1385	-7.3	-1.2	-0.5	-1.2
-7.3	-86.63		1164	-9.4	-1.9	-0.3	-1.9
-9.4	-88.62						

NODE Vxx Vyy

Max	Cent	0.8	0.4
	1609	0.9	0.0
	1610	0.9	0.8
	1385	0.7	0.8
	1164	0.7	0.0
Min	Cent	-2.6	-0.5
	1609	-2.9	-0.0
	1610	-2.9	-1.0
	1385	-2.3	-1.0
	1164	-2.3	-0.0

Fmin ANGLE LC NODE Fxx Fyy Fxy Fmax

		Q1f	Max	Cent	34.5	6.1	20.4	40.1
0.5	22.09			1609	28.5	5.7	22.2	35.9
-1.7	26.35			1610	28.2	4.1	18.7	33.6
-1.4	23.31			1385	40.4	6.5	18.8	44.7
2.2	18.38			1164	40.8	8.2	22.4	46.6
2.3	21.29		Min	Cent	-31.3	-6.1	-17.3	-1.8
-35.6	-69.03			1609	-28.0	-5.6	-19.8	0.6
-34.2	-65.09			1610	-27.9	-5.4	-14.5	-2.1

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	Company		Client	
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Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
-31.1	-70.54		1385	-35.5	-6.7	-14.9	-3.9	
-38.3	-73.40		1164	-35.6	-7.1	-20.2	-1.6	
-41.1	-68.10							

		Max	Cent	3.5	0.7	0.4	3.5	
0.7	5.69		1609	3.8	0.8	0.3	3.8	
0.8	3.95		1610	3.5	0.9	0.5	3.5	
0.8	8.20		1385	3.2	0.5	0.4	3.3	
0.5	7.23		1164	3.5	0.7	0.2	3.5	
0.7	3.65	Min	Cent	-4.9	-1.0	-0.2	-1.0	
-4.9	-88.00		1609	-5.8	-1.2	-0.2	-1.2	
-5.8	-88.78		1610	-4.4	-1.0	-0.3	-1.0	
-4.4	-86.77		1385	-4.1	-0.7	-0.3	-0.7	
-4.1	-86.98		1164	-5.3	-1.1	-0.1	-1.1	
-5.3	-88.79							

			NODE	Vxx	Vyy			
		Max	Cent	0.5	0.2			
			1609	0.5	0.0			
			1610	0.5	0.4			
			1385	0.4	0.4			
			1164	0.4	0.0			
		Min	Cent	-1.5	-0.3			
			1609	-1.7	-0.0			
			1610	-1.7	-0.5			
			1385	-1.4	-0.5			
			1164	-1.4	-0.0			

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	

		INVSLU	Max	Cent	51.6	21.4	-75.7	260.9
-146.3	-43.53			1609	-26.1	-5.2	-94.8	254.9
-208.8	-48.99			1610	-21.5	18.0	-67.4	204.2
-167.5	-51.20			1385	129.3	47.9	-56.3	283.9
-70.8	-39.55			1164	124.8	25.0	-83.5	327.8
-124.7	-39.74		Min	Cent	-303.3	-45.2	-280.4	3.2
-390.8	-69.18			1609	-337.7	-67.5	-318.9	-10.3
-447.9	-67.83			1610	-331.3	-35.7	-250.8	0.4
-396.7	-73.67			1385	-270.6	-23.3	-242.3	17.0

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-336.5 -71.11
 -389.8 -63.76

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			1164	-277.0	-55.3	-310.5	9.6
			1609	-483.3	-96.7	-55.4	-88.6
			1610	-203.6	-2.0	-107.4	46.6
			1385	-305.9	-105.6	-108.6	-56.6
			1164	-634.2	-126.8	-56.6	-120.4
		Max	Cent	-406.8	-82.9	-82.0	-62.7
			1609	-542.6	-108.5	-58.7	-101.0
			1610	-246.8	-10.9	-113.9	32.8
			1385	-349.8	-114.6	-114.8	-69.2
			1164	-693.3	-138.7	-59.6	-132.5
		Min	Cent	-458.0	-93.0	-86.6	-74.1
			1609	-542.6	-108.5	-58.7	-101.0
			1610	-246.8	-10.9	-113.9	32.8
			1385	-349.8	-114.6	-114.8	-69.2
			1164	-693.3	-138.7	-59.6	-132.5

	NODE	Vxx	Vyy
Max	Cent	-309.7	52.2
	1609	-276.2	0.0
	1610	-276.2	104.4
	1385	-343.2	104.4
	1164	-343.2	0.0
Min	Cent	-328.3	48.0
	1609	-295.2	-0.0
	1610	-295.2	96.0
	1385	-361.4	96.0
	1164	-361.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		INVSLV	Max	Cent	1466.7	288.5	917.4	2146.8
				1609	1154.7	230.6	1022.4	2039.4
				1610	1152.8	221.3	796.1	1772.4
				1385	1779.4	346.5	812.5	2279.8
				1164	1781.4	356.0	1038.7	2523.5
			Min	Cent	-1716.8	-320.7	-1124.2	-58.6
				1609	-1473.1	-294.3	-1265.0	-68.5
				1610	-1463.7	-247.9	-980.3	-48.1
				1385	-1961.4	-347.3	-983.6	-49.1
				1164	-1970.7	-393.8	-1268.3	-68.9

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-2486.3 79.05

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
		Max	Cent	428.5	90.9	2.6	428.9
90.6	-1.77		1609	445.4	89.1	0.1	445.6
88.9	-1.31		1610	386.4	82.1	2.7	387.1
81.5	-2.65		1385	410.3	103.1	5.2	410.8
102.6	-2.37		1164	476.0	95.2	2.7	476.1
95.0	-1.02	Min	Cent	-917.2	-191.3	-100.7	-180.9
-927.7	-83.21		1609	-1012.6	-202.5	-66.1	-198.4
-1016.7	-85.94		1610	-648.3	-91.0	-131.2	-68.5
-670.9	-78.84		1385	-793.3	-233.8	-135.6	-210.0
-817.1	-78.59		1164	-1218.7	-243.7	-70.5	-239.9
-1222.5	-86.43						

	NODE	Vxx	Vyy
Max	Cent	71.4	59.8
	1609	65.9	0.1
	1610	65.9	119.7
	1385	78.0	119.7
	1164	78.0	0.1
Min	Cent	-411.9	-1.1
	1609	-368.3	-0.1
	1610	-368.3	-2.3
	1385	-456.6	-2.3
	1164	-456.6	-0.1

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		INVSLE	Max	Cent	43.5	17.0	-62.3	200.8
-108.3	-43.24			1609	-14.1	-2.8	-77.4	195.9
-155.6	-48.68			1610	-10.7	14.7	-55.5	158.4
-124.8	-50.79			1385	101.1	36.9	-47.1	218.1
-53.6	-39.34			1164	97.6	19.5	-68.9	250.4
-93.4	-39.55		Min	Cent	-217.5	-31.9	-211.9	10.9
-288.6	-66.59			1609	-244.8	-48.9	-240.5	1.2
-334.0	-65.64			1610	-239.9	-25.0	-190.0	6.4
-293.1	-71.61			1385	-191.5	-15.1	-183.6	20.7
-245.7	-68.00			1164	-196.3	-39.2	-234.1	18.7
-287.9	-60.75							

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
			Max	Cent	-313.5	-63.9	-63.0	-48.4
-329.0	-76.40			1609	-372.3	-74.5	-42.5	-68.3
-378.5	-81.89			1610	-157.4	-1.8	-82.4	35.4
-194.2	-66.58			1385	-236.0	-81.3	-83.4	-43.8
-273.5	-66.15			1164	-488.2	-97.6	-43.5	-92.7
-493.1	-83.62		Min	Cent	-351.5	-71.4	-66.4	-56.7
-366.1	-77.43			1609	-416.3	-83.3	-45.0	-77.4
-422.2	-82.52			1610	-189.0	-8.1	-87.3	25.8
-223.5	-68.08			1385	-268.4	-87.9	-88.0	-52.9
-303.6	-68.05			1164	-532.2	-106.4	-45.7	-101.7
-537.0	-84.00							

	NODE	Vxx	Vyy
Max	Cent	-237.9	39.9
	1609	-212.3	-0.0
	1610	-212.3	79.9
	1385	-263.5	79.9
	1164	-263.5	-0.0
Min	Cent	-251.4	36.8
	1609	-226.0	-0.0
	1610	-226.0	73.6
	1385	-276.8	73.6
	1164	-276.8	-0.0

ELEM	MAT	SEC	LC	NODE	Fxx	Fyy	Fxy	Fmax	
1517	2	4	q1,f m~1	Max	Cent	71.1	9.0	17.6	75.8
4.3		14.75			1611	48.6	9.7	22.7	59.1
-0.8		24.74			1612	46.4	0.8	6.4	47.3
-0.1		7.87			1388	93.8	8.3	12.4	95.6
6.5		8.11			1165	96.0	19.2	29.5	106.0
9.2		18.77		Min	Cent	-86.4	-11.6	-11.3	-9.9
-88.1		-81.62			1611	-56.9	-11.4	-14.7	-7.0
-61.2		-73.55			1612	-54.5	-1.7	-2.3	-1.6
-54.6		-87.47			1388	-116.0	-11.8	-7.8	-11.2
-116.6		-85.73			1165	-118.4	-23.7	-20.9	-19.3
-122.8		-78.08							

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin		LC	NODE	Fxx	Fyy	Fxy	Fmax
0.1	16.62	q1, f m~2	Max Cent	1.6	0.2	0.5	1.8
0.3	10.62		1611	1.7	0.3	0.3	1.8
0.1	13.51		1612	1.7	0.2	0.4	1.8
-0.2	17.13		1388	2.0	0.0	0.7	2.2
0.0	23.16		1165	1.3	0.3	0.5	1.5
-3.7	-85.61		Min Cent	-3.7	-0.5	-0.2	-0.5
-4.4	-87.72		1611	-4.4	-0.9	-0.1	-0.9
-3.5	-85.99		1612	-3.5	-0.5	-0.2	-0.5
-3.9	-84.91		1388	-3.8	-0.0	-0.3	0.0
-3.3	-83.94		1165	-3.2	-0.6	-0.3	-0.6
			NODE	Vxx	Vyy		
			Max Cent	0.6	0.1		
			1611	0.2	0.0		
			1612	0.2	0.2		
			1388	1.3	0.2		
			1165	1.3	0.0		
			Min Cent	-1.0	-0.2		
			1611	-1.1	-0.0		
			1612	-1.1	-0.4		
			1388	-1.3	-0.4		
			1165	-1.3	-0.0		
Mmin		LC	NODE	Mxx	Myy	Mxy	Mmax
11.3	7.48	q1, f m~2	Max Cent	100.3	12.8	11.7	101.9
9.8	14.44		1611	68.8	13.8	15.2	72.7
0.2	3.86		1612	65.7	0.5	4.4	66.0
11.3	3.91		1388	132.0	11.9	8.2	132.5
23.6	9.96		1165	135.0	27.0	19.6	138.4
-61.8	-73.01		Min Cent	-56.7	-7.6	-16.6	-2.6
-48.3	-62.31		1611	-37.0	-7.4	-21.5	3.9
-35.9	-83.66		1612	-35.5	-1.5	-3.8	-1.1
-78.4	-80.56		1388	-76.4	-7.8	-11.7	-5.9
-90.1	-68.03		1165	-78.0	-15.6	-30.1	-3.5
			NODE	Mxx	Myy	Mxy	Mmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

		Max	Cent	2.6	0.3	0.3	2.7
0.3	7.40		1611	2.8	0.6	0.2	2.9
0.6	4.47		1612	2.8	0.4	0.3	2.8
0.3	6.01		1388	3.2	0.0	0.4	3.2
-0.0	7.69		1165	2.0	0.4	0.4	2.1
0.3	11.77	Min	Cent	-2.6	-0.4	-0.4	-0.3
-2.7	-80.11		1611	-3.1	-0.6	-0.2	-0.6
-3.1	-84.87		1612	-2.4	-0.4	-0.3	-0.3
-2.4	-80.83		1388	-2.6	-0.0	-0.6	0.1
-2.7	-78.31		1165	-2.4	-0.5	-0.5	-0.4
-2.5	-77.57						

		NODE	Vxx	Vyy
Max	Cent		0.4	0.2
	1611		0.3	0.0
	1612		0.3	0.3
	1388		0.9	0.3
	1165		0.9	0.0
Min	Cent		-1.2	-0.2
	1611		-1.0	-0.0
	1612		-1.0	-0.3
	1388		-1.8	-0.3
	1165		-1.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
8.8	14.54	q1, k m~1	Max	Cent	137.4	17.4	33.4	146.1
-0.9	24.51			1611	93.5	18.7	43.1	113.2
-0.1	7.52			1612	89.4	1.5	11.8	90.9
12.9	7.99			1388	181.4	16.2	23.6	184.7
18.4	18.51			1165	185.5	37.1	56.0	204.3
-167.8	-81.27		Min	Cent	-164.3	-22.0	-22.4	-18.6
-117.3	-73.03			1611	-108.4	-21.7	-29.2	-12.8
-104.1	-87.32			1612	-103.8	-2.8	-4.7	-2.6
-221.5	-85.53			1388	-220.3	-22.4	-15.6	-21.2
-233.7	-77.73			1165	-224.8	-45.0	-41.0	-36.0

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
0.1	16.51		Max	Cent	3.1	0.4	0.9	3.4

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.6	10.69		1611	3.3	0.7	0.5	3.4
0.2	13.72		1612	3.4	0.4	0.8	3.6
-0.3	16.74		1388	3.8	0.0	1.2	4.2
0.0	23.18		1165	2.4	0.5	1.0	2.8
-6.5	-84.85	Min	Cent	-6.4	-0.9	-0.5	-0.8
-7.7	-87.31		1611	-7.6	-1.5	-0.3	-1.5
-6.2	-85.35		1612	-6.1	-0.9	-0.4	-0.9
-6.8	-84.17		1388	-6.8	-0.0	-0.7	0.1
-5.4	-82.66		1165	-5.3	-1.1	-0.6	-1.0

	NODE	Vxx	Vyy
Max	Cent	1.1	0.2
	1611	0.4	0.0
	1612	0.4	0.4
	1388	2.6	0.4
	1165	2.6	0.0
Min	Cent	-1.8	-0.4
	1611	-1.8	-0.0
	1612	-1.8	-0.8
	1388	-2.5	-0.8
	1165	-2.5	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		q1, k m~2	Max	Cent	192.1	24.6	22.6	195.1
21.6	7.54			1611	131.0	26.2	29.2	138.6
18.6	14.57			1612	125.3	1.0	8.3	125.8
0.5	3.82			1388	253.3	23.1	16.0	254.4
22.0	3.95			1165	259.1	51.8	37.7	265.7
45.2	10.00		Min	Cent	-109.8	-14.7	-32.4	-4.7
-119.8	-72.86			1611	-71.9	-14.4	-42.0	7.8
-94.1	-62.19			1612	-68.9	-2.8	-7.5	-2.0
-69.7	-83.60			1388	-147.7	-15.1	-22.9	-11.3
-151.5	-80.47			1165	-150.7	-30.1	-58.4	-6.5
-174.4	-67.96							
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
			Max	Cent	4.8	0.6	0.6	4.9
0.5	7.96			1611	5.2	1.0	0.4	5.2
1.0	4.91							

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

0.6	6.57	1612	5.2	0.7	0.5	5.3
-0.1	8.05	1388	5.9	0.0	0.8	6.0
0.6	12.75	1165	3.6	0.7	0.7	3.7
-4.7	-79.07	Min Cent	-4.5	-0.6	-0.8	-0.5
-5.5	-84.24	1611	-5.5	-1.1	-0.4	-1.0
-4.4	-79.90	1612	-4.2	-0.7	-0.7	-0.5
-4.9	-77.46	1388	-4.7	-0.0	-1.1	0.2
-4.3	-75.88	1165	-4.1	-0.8	-0.9	-0.6

	NODE	Vxx	Vyy
Max	Cent	0.8	0.3
	1611	0.6	0.0
	1612	0.6	0.6
	1388	1.7	0.6
Min	1165	1.7	0.0
	Cent	-2.3	-0.3
	1611	-1.6	-0.0
	1612	-1.6	-0.6
	1388	-3.5	-0.6
1165	-3.5	-0.0	

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
223.0	-11.33	SLVx (RS)	Cent	2378.8	309.5	-431.9	2465.3
96.9	-21.01		1611	1572.0	314.5	-566.5	1789.6
-38.8	-3.67		1612	1502.7	-32.4	-98.8	1509.0
274.3	-5.83		1388	3185.7	304.6	-297.3	3216.0
442.6	-15.23		1165	3255.0	651.1	-765.6	3463.4

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
31.3	-5.40	Cent	233.1	33.1	-19.1	234.9
50.0	-4.96	1611	257.7	51.5	-18.0	259.3
16.8	-8.89	1612	188.3	21.0	-26.8	192.5
-3.8	-5.82	1388	195.5	-1.7	-20.3	197.6
-298.1	-86.53	1165	-297.2	-59.4	-14.5	-58.6

NODE	Vxx	Vyy
Cent	-92.2	7.9
1611	-69.2	0.0
1612	-69.2	15.8

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

1388 -121.1 15.8
1165 -121.1 0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-3116.0	78.36	SLVy (RS)	Cent	-3000.5	-393.9	560.9	-278.3
-2267.9	68.61		1611	-1980.8	-396.3	733.1	-109.1
-1905.2	85.81		1612	-1894.8	34.0	142.0	44.4
-4061.4	83.95		1388	-4020.2	-391.5	388.8	-350.3
-4376.4	74.59		1165	-4106.2	-821.3	980.2	-551.1

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-167.3	83.30	Cent	-165.3	-23.4	16.9	-21.4
-188.1	84.79	1611	-186.8	-37.4	13.7	-36.1
-140.7	80.66	1612	-137.3	-16.9	20.4	-13.6
-147.3	82.10	1388	-144.5	-1.2	20.3	1.6
-206.2	84.72	1165	-204.8	-41.0	15.3	-39.5

NODE	Vxx	Vyy
Cent	-74.7	-6.8
1611	-56.3	-0.0
1612	-56.3	-13.5
1388	100.4	-13.5
1165	100.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-532.9	78.63	SLVz (RS)	Cent	-514.0	-66.9	93.7	-48.1
-386.7	68.91		1611	-339.3	-67.9	123.0	-20.4
-325.8	86.20		1612	-324.3	7.2	22.1	8.7
-695.5	84.15		1388	-688.9	-66.0	64.5	-59.4
-749.1	74.75		1165	-703.9	-140.8	165.9	-95.5

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
-93.3	84.31	Cent	-92.5	-13.4	8.0	-12.6
-102.7	84.37	1611	-101.9	-20.4	8.1	-19.6

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-73.2	79.58	1612	-70.9	-7.5	12.1	-5.3
-72.6	84.25	1388	-71.9	-0.8	7.2	-0.0
-126.6	87.78	1165	-126.5	-25.3	3.9	-25.1

NODE	Vxx	Vyy
Cent	-43.2	-2.6
1611	-30.8	-0.0
1612	-30.8	-5.3
1388	-56.4	-5.3
1165	-56.4	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
180.1	-11.23	SLDx (RS)	Cent	1915.3	248.5	-344.6	1983.7
80.5	-20.89		1611	1265.9	253.2	-452.6	1438.7
-32.0	-3.49		1612	1209.8	-27.3	-75.8	1214.5
220.0	-5.76		1388	2564.8	243.9	-236.6	2588.6
357.8	-15.17		1165	2620.8	524.2	-613.7	2787.2

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
24.4	-4.43	Cent	180.5	25.4	-12.1	181.5
39.4	-4.02	1611	201.0	40.2	-11.4	201.8
14.9	-7.18	1612	149.0	17.0	-16.9	151.2
-2.4	-5.02	1388	156.4	-1.1	-14.0	157.6
43.2	-3.63	1165	219.7	43.9	-11.2	220.4

NODE	Vxx	Vyy
Cent	-61.5	6.5
1611	51.4	0.0
1612	51.4	13.1
1388	-77.2	13.1
1165	-77.2	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-2419.0	78.37	SLDy (RS)	Cent	-2329.4	-305.7	435.0	-216.1
-1760.5	68.63		1611	-1538.0	-307.7	568.6	-85.1
-1479.2	85.83		1612	-1471.2	26.7	109.8	34.7
			1388	-3121.0	-303.7	301.5	-271.8

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-3152.9	83.96		1165	-3187.8	-637.6	760.5	-428.0
-3397.4	74.59						

			Cent	-145.6	-20.7	13.6	-19.2
-147.1	83.86		1611	-162.8	-32.6	11.6	-31.5
-163.9	84.95		1612	-120.2	-14.5	17.2	-11.7
-123.0	80.98		1388	-125.9	1.0	15.9	3.0
-127.8	82.98		1165	-181.4	-36.3	11.8	-35.3
-182.4	85.37						

			NODE	Vxx	Vyy		

			Cent	61.1	-5.7		
			1611	-45.9	-0.0		
			1612	-45.9	-11.3		
			1388	81.6	-11.3		
			1165	81.6	-0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		SLV _{Vy} _1 (RS)	Cent	-3000.5	-393.9	560.9	-278.3
-3116.0	78.36		1611	-1980.8	-396.3	733.1	-109.1
-2267.9	68.61		1612	-1894.8	34.0	142.0	44.4
-1905.2	85.81		1388	-4020.2	-391.5	388.8	-350.3
-4061.4	83.95		1165	-4106.2	-821.3	980.2	-551.1
-4376.4	74.59						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

			Cent	-165.3	-23.4	16.9	-21.4
-167.3	83.30		1611	-186.8	-37.4	13.7	-36.1
-188.1	84.79		1612	-137.3	-16.9	20.4	-13.6
-140.7	80.66		1388	-144.5	1.2	20.3	3.9
-147.3	82.23		1165	-204.8	-41.0	15.3	-39.5
-206.2	84.72						

			NODE	Vxx	Vyy		

			Cent	74.7	-6.8		
			1611	-56.3	-0.0		
			1612	-56.3	-13.5		
			1388	100.4	-13.5		
			1165	100.4	-0.0		

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-2465.3	78.67	SLVx_1 (RS)	Cent	-2378.8	-309.5	431.9	-223.0
-1789.6	68.99		1611	-1572.0	-314.5	566.5	-96.9
-1509.0	86.33		1612	-1502.7	32.4	98.8	38.8
-3216.0	84.17		1388	-3185.7	-304.6	297.3	-274.3
-3463.4	74.77		1165	-3255.0	-651.1	765.6	-442.6
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-234.9	84.60		Cent	-233.1	-33.1	19.1	-31.3
-259.3	85.04		1611	-257.7	-51.5	18.0	-50.0
-192.5	81.11		1612	-188.3	-21.0	26.8	-16.8
-197.6	84.18		1388	-195.5	1.7	20.3	3.8
-298.1	86.53		1165	-297.2	-59.4	14.5	-58.6
			NODE	Vxx	Vyy		
			Cent	92.2	-7.9		
			1611	-69.2	-0.0		
			1612	-69.2	-15.8		
			1388	121.1	-15.8		
			1165	121.1	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-204.6	84.05	pp	Cent	-202.7	-28.0	18.4	-26.1
-213.4	87.06		1611	-212.9	-42.6	8.8	-42.1
-208.6	86.13		1612	-207.7	-16.4	13.0	-15.5
-196.8	81.31		1388	-192.5	-13.4	28.0	-9.1
-201.2	81.63		1165	-197.7	-39.5	23.8	-36.0
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-1.6	76.44		Cent	-1.5	-0.4	0.3	-0.3
-3.4	83.67		1611	-3.3	-0.7	0.3	-0.6
-0.9	35.34		1612	-0.3	-0.6	0.4	0.0
			1388	-0.1	0.0	0.3	0.3

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

-0.3 50.02
 -2.5 85.37

NODE	Vxx	Vyy
Cent	-2.9	-0.2
1611	-3.2	-0.0
1612	-3.2	-0.4
1388	-2.5	-0.4
1165	-2.5	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		perm	Cent	21.5	2.5	-2.1	21.7
2.3	-6.12		1611	15.6	3.1	-2.7	16.2
2.6	-11.79		1612	14.9	-0.6	0.8	14.9
-0.7	2.81		1388	27.4	1.9	-1.4	27.5
1.8	-3.12		1165	28.2	5.6	-4.9	29.2
4.6	-11.72						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
		Cent	0.4	0.0	-0.0	0.4
0.0	-3.83	1611	0.3	0.1	0.0	0.3
0.1	1.94	1612	0.5	0.0	0.0	0.5
0.0	0.98	1388	0.6	0.0	-0.1	0.6
0.0	-5.06	1165	0.2	0.0	-0.1	0.2
0.0	-18.59					

NODE	Vxx	Vyy
Cent	-0.4	0.0
1611	-0.3	0.0
1612	-0.3	0.0
1388	-0.5	0.0
1165	-0.5	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		pp imp~1	Cent	0.2	0.0	-0.0	0.3
0.0	-12.15		1611	0.2	0.0	-0.1	0.2
0.0	-20.71		1612	0.2	0.0	-0.0	0.2
-0.0	-5.70		1388	0.3	0.0	-0.0	0.3
0.0	-6.98		1165	0.3	0.1	-0.1	0.4
0.0	-15.64						

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
0.0	-5.07		Cent	0.0	0.0	-0.0	0.0
0.0	-1.94		1611	0.0	0.0	-0.0	0.0
0.0	-3.25		1612	0.0	0.0	-0.0	0.0
-0.0	-6.93		1388	0.0	0.0	-0.0	0.0
0.0	-8.06		1165	0.0	0.0	-0.0	0.0
			NODE	Vxx	Vyy		
			Cent	0.0	0.0		
			1611	0.0	0.0		
			1612	0.0	0.0		
			1388	-0.0	0.0		
			1165	-0.0	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
0.0	-12.11	perm i~1	Cent	0.1	0.0	-0.0	0.1
0.0	-20.74		1611	0.1	0.0	-0.0	0.1
-0.0	-5.59		1612	0.1	0.0	-0.0	0.1
0.0	-6.91		1388	0.2	0.0	-0.0	0.2
0.0	-15.62		1165	0.2	0.0	-0.0	0.2
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
0.0	-5.18		Cent	0.0	0.0	-0.0	0.0
0.0	-2.03		1611	0.0	0.0	-0.0	0.0
0.0	-3.38		1612	0.0	0.0	-0.0	0.0
-0.0	-7.03		1388	0.0	0.0	-0.0	0.0
0.0	-8.22		1165	0.0	0.0	-0.0	0.0
			NODE	Vxx	Vyy		
			Cent	0.0	0.0		
			1611	0.0	0.0		
			1612	0.0	0.0		
			1388	-0.0	0.0		
			1165	-0.0	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax
8.4	-11.03	q3	Cent	89.0	11.5	-15.7	92.1
3.8	-20.79		1611	58.5	11.7	-20.8	66.4
-1.6	-3.05		1612	55.9	-1.5	-3.1	56.1
10.2	-5.56		1388	119.5	11.3	-10.6	120.5
16.8	-15.06		1165	122.1	24.4	-28.3	129.8
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax
0.8	-2.81		Cent	5.7	0.8	-0.2	5.8
1.3	-0.28		1611	6.5	1.3	-0.0	6.5
0.6	-0.39		1612	5.0	0.6	-0.0	5.0
-0.0	-4.93		1388	5.4	0.0	-0.5	5.5
1.1	-5.52		1165	6.0	1.2	-0.5	6.0
			NODE	Vxx	Vyy		
			Cent	0.9	0.2		
			1611	1.5	0.0		
			1612	1.5	0.5		
			1388	0.3	0.5		
			1165	0.3	0.0		
Fmin		ANGLE	LC	Fxx	Fyy	Fxy	Fmax
18.1	-11.59	q5, pon~1	Cent	194.7	25.5	-36.2	202.1
7.5	-21.23		1611	129.0	25.8	-47.2	147.4
-2.8	-4.14		1612	123.4	-2.1	-9.1	124.1
22.6	-6.05		1388	260.3	25.3	-25.2	263.0
35.8	-15.37		1165	265.9	53.2	-63.3	283.3
Mmin		ANGLE	NODE	Mxx	Myy	Mxy	Mmax
0.5	-11.12		Cent	5.5	0.7	-1.0	5.7
1.2	-6.46		1611	6.4	1.3	-0.6	6.5
0.7	-9.67		1612	5.8	0.9	-0.9	5.9
-0.3	-11.26		1388	6.5	-0.0	-1.4	6.8
0.3	-18.83		1165	3.5	0.7	-1.1	3.8

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

NODE	Vxx	Vyy
Cent	-1.4	0.4
1611	0.6	0.0
1612	0.6	0.8
1388	-3.4	0.8
1165	-3.4	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
16.9	-11.59	q5, pon~2	Cent	182.1	23.9	-33.9	189.1
7.0	-21.23		1611	120.7	24.1	-44.2	137.9
-2.6	-4.13		1612	115.5	-2.0	-8.5	116.1
21.1	-6.04		1388	243.6	23.6	-23.6	246.1
33.5	-15.37		1165	248.8	49.8	-59.2	265.1

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
0.5	-11.11	Cent	5.2	0.7	-0.9	5.4
1.1	-6.46	1611	6.0	1.2	-0.6	6.1
0.7	-9.67	1612	5.4	0.8	-0.8	5.6
-0.3	-11.25	1388	6.1	-0.0	-1.3	6.3
0.3	-18.81	1165	3.3	0.7	-1.0	3.6

NODE	Vxx	Vyy
Cent	-1.3	0.4
1611	0.5	0.0
1612	0.5	0.7
1388	-3.1	0.7
1165	-3.1	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
-76.3	73.58	T	Cent	-70.6	-10.5	19.4	-4.7
-60.1	65.02		1611	-49.2	-9.8	23.4	1.1
-50.2	77.04		1612	-47.6	-2.2	11.0	0.3
-94.9	79.57		1388	-92.1	-11.1	15.4	-8.2
-102.8	71.70		1165	-93.6	-18.7	27.8	-9.5

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
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PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

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		LC	NODE	Fxx	Fyy	Fxy	Fmax
2.0	4.23		Cent	13.2	2.0	0.8	13.3
3.1	4.11		1611	15.8	3.2	0.9	15.9
0.9	9.51		1612	9.1	1.1	1.4	9.3
0.0	4.00		1388	9.1	0.1	0.6	9.2
3.8	0.66		1165	18.9	3.8	0.2	18.9
			NODE	Vxx	Vyy		
			Cent	8.2	0.4		
			1611	6.7	-0.0		
			1612	6.7	0.7		
			1388	9.6	0.7		
			1165	9.6	-0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

40.4	-13.99	So	Cent	495.6	68.6	-113.4	523.9
-6.5	-24.93		1611	312.1	62.3	-148.0	380.9
-6.9	-7.87		1612	299.4	-1.0	-42.4	305.3
64.8	-7.31		1388	679.2	74.9	-78.8	689.3
82.4	-16.84		1165	691.8	138.3	-184.5	747.7
			NODE	Mxx	Myy	Mxy	Mmax

-580.0	-84.32		Cent	-575.1	-87.8	-49.0	-82.9
-717.9	-84.99		1611	-713.5	-142.7	-50.5	-138.3
-370.3	-77.56		1612	-353.9	-32.9	-74.5	-16.4
-352.8	-83.26		1388	-347.9	1.4	-41.9	6.3
-885.6	-88.56		1165	-885.1	-177.0	-17.9	-176.6
			NODE	Vxx	Vyy		
			Cent	-446.0	-12.2		
			1611	-358.9	0.0		
			1612	-358.9	-24.4		
			1388	-533.2	-24.4		
			1165	-533.2	0.0		
Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

		Sa	Cent	215.7	30.0	-50.4	228.5

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
17.2	-14.26	1611	134.8	26.9	-65.9	166.0	
-4.3	-25.35	1612	129.4	-0.3	-19.4	132.2	
-3.1	-8.31	1388	296.6	33.2	-35.0	301.2	
28.6	-7.44	1165	302.1	60.4	-81.5	327.0	
35.4	-17.00						

		Cent	-272.1	-41.7	-22.3	-39.6	
-274.2	-84.52	1611	-342.5	-68.5	-23.1	-66.6	
-344.4	-85.21	1612	-163.9	-15.3	-34.1	-7.8	
-171.3	-77.67	1388	-161.0	1.0	-18.9	3.2	
-163.1	-83.43	1165	-420.9	-84.2	-7.9	-84.0	
-421.1	-88.65						

		NODE	Vxx	Vyy			
		Cent	-218.4	-5.8			
		1611	-178.5	0.0			
		1612	-178.5	-11.6			
		1388	-258.2	-11.6			
		1165	-258.2	0.0			

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, x+	Cent	523.6	70.5	-110.4	549.1
45.0	-12.99		1611	328.1	65.6	-146.3	393.4
0.3	-24.06		1612	313.8	-5.7	-33.5	317.3
-9.2	-5.93		1388	719.1	75.4	-74.5	727.6
66.9	-6.52		1165	733.4	146.7	-187.3	788.1
92.0	-16.28						

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
		Cent	30.9	4.3	-1.9	31.1	
4.1	-4.11	1611	36.1	7.2	-0.6	36.1	
7.2	-1.29	1612	27.1	3.6	-0.9	27.2	
3.5	-2.22	1388	29.4	0.1	-3.2	29.8	
-0.3	-6.17	1165	31.0	6.2	-2.9	31.4	
5.9	-6.67						

		NODE	Vxx	Vyy			

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Cent	4.6	1.5
1611	8.7	0.0
1612	8.7	2.9
1388	0.4	2.9
1165	0.4	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y+	Cent	-122.4	-16.6	24.9	-11.0
-128.0	77.40		1611	-83.1	-16.7	31.5	-4.1
-95.7	68.24		1612	-79.8	-0.1	8.7	0.9
-80.7	83.83		1388	-161.7	-16.5	18.3	-14.2
-164.0	82.95		1165	-165.0	-33.1	41.1	-21.3
-176.8	74.05						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	-358.9	-53.2	-26.6	-50.9
-361.2	-85.07		1611	-418.8	-83.8	-29.0	-81.3
-421.3	-85.09		1612	-251.0	-25.2	-43.1	-17.3
-259.0	-79.55		1388	-251.8	-1.1	-20.9	0.6
-253.5	-85.27		1165	-514.2	-102.8	-6.8	-102.7
-514.3	-89.05						

NODE	Vxx	Vyy
Cent	-211.6	-9.0
1611	-165.9	0.0
1612	-165.9	-17.9
1388	-257.3	-17.9
1165	-257.3	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Fh, y-	Cent	115.0	15.9	-23.9	120.4
10.4	-12.87		1611	83.0	16.6	-28.9	93.9
5.8	-20.53		1612	80.1	1.8	-10.3	81.4
0.4	-7.38		1388	146.9	15.1	-18.9	149.6
12.5	-7.99		1165	149.9	30.0	-37.5	160.6
19.2	-16.00						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	20.3	2.8	-2.4	20.7

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

2.5	-7.66		1611	24.2	4.8	-1.3	24.3
4.7	-3.89		1612	19.0	3.0	-1.9	19.2
2.7	-6.73		1388	20.8	-0.0	-3.4	21.4
-0.6	-9.11		1165	17.3	3.5	-2.8	17.9
2.9	-11.11						

NODE	Vxx	Vyy
Cent	0.3	1.2
1611	5.1	0.0
1612	5.1	2.5
1388	-4.5	2.5
1165	-4.5	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		DSa, x+	Cent	606.4	82.0	-127.1	635.6
52.8	-12.93		1611	390.7	78.2	-165.8	462.3
6.6	-23.35		1612	374.3	-3.8	-41.2	378.8
-8.3	-6.15		1388	822.1	85.7	-88.3	832.6
75.3	-6.75		1165	838.5	167.7	-213.0	900.4
105.8	-16.21						

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
			Cent	48.8	6.7	-4.3	49.3
6.3	-5.81		1611	57.5	11.5	-2.0	57.6
11.4	-2.54		1612	44.1	6.3	-2.9	44.3
6.1	-4.44		1388	48.1	0.0	-6.6	49.0
-0.9	-7.64		1165	45.6	9.1	-5.7	46.4
8.3	-8.62						

NODE	Vxx	Vyy
Cent	4.3	2.6
1611	13.2	0.0
1612	13.2	5.3
1388	-4.6	5.3
1165	-4.6	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
		Dsa, y+	Cent	-738.4	-100.1	154.1	-64.8
-773.7	77.11		1611	-485.9	-97.3	198.6	-13.8
-569.4	67.19						

MIDAS

PROJECT TITLE :

	Company		Client	
	Author		File Name	PD2_C3A_MUS_1125_A_AP_NOT_OUTPUT_1.mgt

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax
-471.9	83.68		1612	-466.0	2.1	52.5	7.9
-1004.2	83.07		1388	-990.9	-102.9	109.6	-89.6
-1084.9	73.84		1165	-1010.8	-202.3	255.7	-128.2

-480.8	-86.31		Cent	-479.1	-70.5	-26.5	-68.8
-561.9	-85.94		1611	-559.6	-111.9	-31.9	-109.7
-353.5	-81.47		1612	-346.4	-37.0	-47.5	-29.9
-352.6	-87.20		1388	-351.8	-1.4	-17.2	-0.5
-658.6	-89.83		1165	-658.6	-131.7	-1.6	-131.7

			NODE	Vxx	Vyy		

			Cent	-254.5	-13.6		
			1611	-210.7	-0.0		
			1612	-210.7	-27.2		
			1388	-298.4	-27.2		
			1165	-298.4	-0.0		

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax

64.8	-12.89	Dsa, y-	Cent	738.4	100.1	-154.1	773.7
13.8	-22.81		1611	485.9	97.3	-198.6	569.4
-7.9	-6.32		1612	466.0	-2.1	-52.5	471.9
89.6	-6.93		1388	990.9	102.9	-109.6	1004.2
128.2	-16.16		1165	1010.8	202.3	-255.7	1084.9

Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax

68.8	3.69		Cent	479.1	70.5	26.5	480.8
109.7	4.06		1611	559.6	111.9	31.9	561.9
29.9	8.53		1612	346.4	37.0	47.5	353.5
0.5	2.80		1388	351.8	1.4	17.2	352.6
131.7	0.17		1165	658.6	131.7	1.6	658.6

			NODE	Vxx	Vyy		

			Cent	254.5	13.6		
			1611	210.7	0.0		
			1612	210.7	27.2		

PROJECT TITLE :

	Company		Client	
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1388 298.4 27.2
1165 298.4 0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
5.2	-10.95	q7	Cent	54.4	7.0	-9.5	56.3
2.4	-20.71		1611	35.8	7.2	-12.6	40.6
-1.0	-2.91		1612	34.2	-0.9	-1.8	34.3
6.2	-5.50		1388	73.1	6.9	-6.4	73.7
10.3	-15.02		1165	74.7	14.9	-17.3	79.4

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
0.5	-2.44	Cent	3.7	0.5	-0.1	3.7
0.8	-0.00	1611	4.2	0.8	-0.0	4.2
0.4	0.08	1612	3.2	0.4	0.0	3.2
-0.0	-4.57	1388	3.5	0.0	-0.3	3.5
0.8	-5.12	1165	3.9	0.8	-0.3	3.9

NODE	Vxx	Vyy
Cent	0.6	0.2
1611	1.0	0.0
1612	1.0	0.3
1388	0.3	0.3
1165	0.3	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
9.8	-11.56	ecc.ac~1	Cent	105.0	13.8	-19.5	108.9
4.1	-21.15		1611	69.7	13.9	-25.4	79.5
-1.5	-4.11		1612	66.7	-1.1	-4.9	67.0
12.1	-6.05		1388	140.2	13.6	-13.6	141.6
19.3	-15.36		1165	143.2	28.6	-34.0	152.6

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
0.4	-9.47	Cent	3.6	0.5	-0.5	3.7
0.8	-5.19	1611	4.1	0.8	-0.3	4.1

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0.5	-8.01	1612	3.6	0.5	-0.4	3.7
-0.1	-10.19	1388	4.0	-0.0	-0.7	4.2
0.3	-15.35	1165	2.6	0.5	-0.6	2.7

NODE	Vxx	Vyy
Cent	-0.6	0.2
1611	0.5	0.0
1612	0.5	0.4
1388	-1.7	0.4
1165	-1.7	0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
21.6	7.54	Q1k Max	Cent	192.1	24.6	33.4	195.1
18.6	14.57		1611	131.0	26.2	43.1	138.6
0.5	3.82		1612	125.3	1.5	11.8	125.8
22.0	3.95		1388	253.3	23.1	23.6	254.4
45.2	10.00		1165	259.1	51.8	56.0	265.7
-167.8	-81.27	Min	Cent	-164.3	-22.0	-32.4	-18.6
-117.3	-73.03		1611	-108.4	-21.7	-42.0	-12.8
-104.1	-87.32		1612	-103.8	-2.8	-7.5	-2.6
-221.5	-85.53		1388	-220.3	-22.4	-22.9	-21.2
-233.7	-77.73		1165	-224.8	-45.0	-58.4	-36.0

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax
0.5	7.96	Max Cent	4.8	0.6	0.9	4.9
1.0	4.91		1611	5.2	1.0	5.2
0.6	6.57		1612	5.2	0.7	5.3
-0.1	8.05		1388	5.9	0.0	6.0
0.6	12.75		1165	3.6	0.7	3.7
-6.5	-84.85	Min Cent	-6.4	-0.9	-0.8	-0.8
-7.7	-87.31		1611	-7.6	-1.5	-1.5
-6.2	-85.35		1612	-6.1	-0.9	-0.9
-6.8	-84.17		1388	-6.8	-0.0	-1.1
-5.4	-82.66		1165	-5.3	-1.1	-1.0

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	NODE	Vxx	Vyy
Max	Cent	1.1	0.3
	1611	0.6	0.0
	1612	0.6	0.6
	1388	2.6	0.6
Min	1165	2.6	0.0
	Cent	-2.3	-0.4
	1611	-1.8	-0.0
	1612	-1.8	-0.8
	1388	-3.5	-0.8
	1165	-3.5	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
		Q1f	Max	Cent	100.3	12.8	17.6	101.9
11.3	7.48		1611		68.8	13.8	22.7	72.7
9.8	14.44		1612		65.7	0.8	6.4	66.0
0.2	3.86		1388		132.0	11.9	12.4	132.5
11.3	3.91		1165		135.0	27.0	29.5	138.4
23.6	9.96		Min	Cent	-86.4	-11.6	-16.6	-9.9
-88.1	-81.62		1611		-56.9	-11.4	-21.5	-7.0
-61.2	-73.55		1612		-54.5	-1.7	-3.8	-1.6
-54.6	-87.47		1388		-116.0	-11.8	-11.7	-11.2
-116.6	-85.73		1165		-118.4	-23.7	-30.1	-19.3
-122.8	-78.08							

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
		Max	Cent	2.6	0.3	0.5	2.7
0.3	7.40	1611		2.8	0.6	0.3	2.9
0.6	4.47	1612		2.8	0.4	0.4	2.8
0.3	6.01	1388		3.2	0.0	0.7	3.2
-0.0	7.69	1165		2.0	0.4	0.5	2.1
0.3	11.77	Min	Cent	-3.7	-0.5	-0.4	-0.5
-3.7	-85.61	1611		-4.4	-0.9	-0.2	-0.9
-4.4	-87.72	1612		-3.5	-0.5	-0.3	-0.5
-3.5	-85.99	1388		-3.8	-0.0	-0.6	0.0
-3.9	-84.91	1165		-3.2	-0.6	-0.5	-0.6
-3.3	-83.94						

NODE	Vxx	Vyy
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	Company		Client	
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Max	Cent	0.6	0.2
	1611	0.3	0.0
	1612	0.3	0.3
	1388	1.3	0.3
	1165	1.3	0.0
Min	Cent	-1.2	-0.2
	1611	-1.1	-0.0
	1612	-1.1	-0.4
	1388	-1.8	-0.4
	1165	-1.8	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax	
98.2	-11.97	INVSLU	Max	Cent	885.6	118.7	-33.9	917.8
18.4	-26.23		1611	468.1	93.5	-66.9	581.9	
-20.6	-4.48		1612	443.8	-18.8	-4.4	446.6	
139.8	-4.80		1388	1303.3	143.9	-0.9	1309.0	
223.2	-14.34		1165	1327.6	265.4	-61.9	1399.1	
-151.0	-51.17		Min	Cent	-47.7	-5.4	-215.8	62.7
-287.4	-57.61		1611	-158.1	-31.7	-300.8	51.8	
-163.2	-77.29		1612	-156.3	-32.2	-63.2	-22.9	
-25.2	-27.60		1388	62.7	20.9	-131.2	91.3	
-181.2	-39.51		1165	61.0	12.1	-370.3	191.4	
Mmin	ANGLE		NODE	Mxx	Myy	Mxy	Mmax	
-729.8	-84.16		Max	Cent	-723.3	-111.1	-60.6	-104.6
-907.5	-84.91		1611	-901.7	-180.3	-63.2	-174.6	
-459.1	-77.14		1612	-437.3	-40.6	-93.3	-18.8	
-434.2	-82.81		1388	-427.4	2.0	-50.8	9.0	
-1125.8	-88.53		1165	-1125.2	-225.1	-20.6	-224.5	
-781.2	-84.49		Min	Cent	-775.0	-118.4	-65.8	-112.3
-968.0	-85.13		1611	-962.3	-192.5	-67.1	-186.8	
-501.3	-77.99		1612	-480.4	-46.3	-99.1	-25.6	
-479.5	-83.72		1388	-473.4	1.7	-57.3	7.5	
-1184.5	-88.61		1165	-1184.0	-236.8	-25.4	-236.2	
			NODE	Vxx	Vyy			
			Max	Cent	-572.3	-15.0		
			1611	-462.2	0.0			

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	1612	-462.2	-30.0
	1388	-680.8	-30.0
	1165	-680.8	0.0
Min	Cent	-596.9	-17.3
	1611	-481.3	0.0
	1612	-481.3	-34.6
	1388	-714.1	-34.6
	1165	-714.1	0.0

Fmin	ANGLE	LC		NODE	Fxx	Fyy	Fxy	Fmax
446.9	-12.20	INVSLV	Max	Cent	4990.7	659.4	844.0	5203.1
101.0	-22.64			1611	3206.9	641.6	1084.7	3747.4
-28.5	-4.79			1612	3065.6	29.4	228.9	3087.7
604.6	-6.19			1388	6774.6	677.2	603.2	6847.2
901.9	-15.80			1165	6915.8	1383.4	1459.6	7397.3
-4760.6	78.52		Min	Cent	-4589.2	-605.1	-982.6	-433.7
-3521.7	69.48			1611	-3115.7	-623.5	-1295.7	-217.5
-3002.5	86.83			1612	-2985.2	-71.3	-264.2	-10.9
-6128.6	83.79			1388	-6062.9	-586.8	-669.5	-521.1
-6591.4	74.75			1165	-6193.4	-1239.0	-1701.6	-840.9

Mmin	ANGLE			NODE	Mxx	Myy	Mxy	Mmax
70.1	-3.17		Max	Cent	509.6	71.4	1.7	511.0
110.9	-1.84			1611	556.9	111.4	2.8	557.4
50.9	-3.11			1612	434.7	52.1	4.5	435.8
3.0	-4.48			1388	456.2	4.3	2.1	459.0
115.5	-2.53			1165	582.0	116.4	9.7	582.9
-1372.8	-87.52		Min	Cent	-1370.6	-202.8	-68.7	-200.6
-1617.5	-87.24			1611	-1614.5	-322.9	-79.0	-319.9
-982.2	-83.98			1612	-972.5	-103.0	-117.2	-93.2
-985.5	-88.31			1388	-984.7	-3.3	-56.5	-1.5
-1902.4	-89.72			1165	-1902.3	-380.5	-36.9	-380.4

	NODE	Vxx	Vyy
Max	Cent	149.2	19.7
	1611	119.5	0.0
	1612	119.5	39.5
	1388	-12.8	39.5

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	Min	1165	-12.8	0.0
	Cent	1611	-801.0	-38.2
		1612	-637.8	-0.0
		1612	-637.8	-76.5
		1388	-772.6	-76.5
		1165	-772.6	-0.0

Fmin	ANGLE	LC	NODE	Fxx	Fyy	Fxy	Fmax
73.5	-12.07	INVSLE	Max Cent	666.1	89.4	-30.4	690.8
13.0	-26.28		1611	353.0	70.5	-56.6	439.4
-15.6	-4.68		1612	334.8	-14.0	-4.7	337.1
105.2	-4.88		1388	979.3	108.4	-4.2	983.9
166.9	-14.41		1165	997.5	199.4	-55.1	1051.9
-100.8	-44.49		Min Cent	-8.7	-0.4	-162.9	70.9
-207.5	-54.62		1611	-100.2	-20.1	-226.7	56.3
-106.4	-77.25		1612	-99.6	-23.9	-48.2	-15.2
-8.9	-19.22		1388	82.8	19.2	-99.5	110.6
-123.3	-35.81		1165	82.3	16.4	-278.7	186.0

Mmin	ANGLE	NODE	Mxx	Myy	Mxy	Mmax	
-561.5	-84.17	Max Cent	-556.6	-85.5	-46.7	-80.5	
-698.2	-84.92		1611	-693.8	-138.7	-134.3	
-353.5	-77.17		1612	-336.8	-31.3	-14.6	
-334.5	-82.84		1388	-329.3	1.5	6.9	
-863.0	-88.60		1165	-862.6	-172.5	-172.1	
-598.7	-84.52		Min Cent	-593.9	-90.7	-50.6	-85.9
-741.8	-85.12		1611	-737.5	-147.5	-51.5	-143.2
-384.7	-77.95		1612	-368.6	-35.5	-76.0	-19.5
-368.3	-83.67		1388	-363.4	1.3	-43.9	5.8
-906.7	-88.57		1165	-906.2	-181.2	-19.4	-180.8


	Max	Cent	-438.8	-11.5
		1611	-354.2	0.0
		1612	-354.2	-23.1
		1388	-522.9	-23.1
		1165	-522.9	0.0
	Min	Cent	-457.3	-13.3

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1611	-368.6	0.0
1612	-368.6	-26.5
1388	-547.4	-26.5
1165	-547.4	0.0

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