



REGIONE PIEMONTE
 COMUNE DI AVIGLIANA
 PROVINCIA DI TORINO

PROGETTAZIONE PER LA RILOCALIZZAZIONE DI
 UNA PISTA DI GUIDA SICURA SITA IN AREA
 AUTOPORTO DI SUSÀ (TO)

Codice generale	Codice dell' opera	Lotto	Livello di progettazione	Area di progettazione	Numero elaborato	Tipo documento	Versione
Cconspa	001	0	D	E	021	Tabella	1-13

IL COMMITTENTE :



I PROGETTISTI (A.T.I.) :

Ing. Valter RIPAMONTI (Capogruppo)



Studio DUEPUNTDIECI Associati

duepuntodieci associati
 dott. ing. Andrea Durando dott. ing. Enzo Lacroce

Studio ESSEBI Ingegneria



Ing. Enrico GUIOT

Stefano Coalova
 Ingegnere Edile

Ing. Stefano COALOVA

Capogruppo di progettazione : Ing. Valter RIPAMONTI 

Responsabile area di progettazione : Ing. Enrico GUIOT 

Redattore : Ing. Enrico GUIOT 

TIMBRI E FIRME:



PROGETTO DEFINITIVO
 ai sensi del d.lgs163/06 allegato XXI

OGGETTO

IMPIANTI ELETTRICI ED ILLUMINAZIONE
 TABELLA CAVI

VERS.	MODIFICHE	DATA	SCALA
0	Prima consegna	04 Novembre 2013	-
1	Seconda consegna	22 Novembre 2013	CUP C11J05000030001
2			
3			
4			

cavo Nr.	da	a	descrizione	Potenza KW (max)	Linea sezione	Linea tipo	Linea percorso
001	QGBT	FT1	FT1-UV	105,00	3x240/120	FG7R	
003	QGBT	FT2	FT2-UV	158,00	3x185/95	FG7R	
004	QGBT	FT4	FT4-UV	149,00	3(2x150)/150	FG7R	
005	QGBT	FT5	FT5-UV	68,00	3x185/95	FG7R	
006	QGBT	PLS armadio SHE	Geb-PLS		5x6	FG7OR	
007	FT1-UV	armadio motore (armadi)	Armadio		xxx		
008	FT1-UV	armadio fili comando (armadi)	Armadio		xxx		
101	FT1-UV	Tettoia FT1---40A	FT1-U	25,00	5x16	FG7OR	FT1-UV / KS3 / KS2 / KS1 / FT1-U
102	FT1-UV	Piattaforma idraulica	FT1-S	20,00	5x16	FG7OR	FT1-UV / KS3 / KS2 / KS1 / FT1-S
103	FT1-UV	Istruttore FT1---25A	FT1-I	12,00	5x16	FG7OR	FT1-UV / KS3 / KS2 / KS1 / FT1-I
107	FT1-UV	ES1 -SK1 / 1.1-	FT1-ES1	0,60	4x2,5	FG7OR	FT1-UV / KS3 / KS2 / KS1 / SK1
108	FT1-UV	ES1 -SK1 / 1.1-	FT1-ES1		12x1,5	FG7OR	FT1-UV / KS3 / KS2 / KS1 / SK1
109	FT1-UV	ES2 -SK1 / 1.2-	FT1-ES2	0,60	4x2,5	FG7OR	FT1-UV / KS3 / KS2 / KS1 / SK1
110	FT1-UV	ES2 -SK1 / 1.2-	FT1-ES2		12x1,5	FG7OR	FT1-UV / KS3 / KS2 / KS1 / SK1
111	FT1-UV	ES3 -SK2 / 2.-	FT1-ES3	0,60	4x2,5	FG7OR	FT1-UV / KS3 / KS2 / KS1 / SK1
112	FT1-UV	ES3 -SK2 / 2.-	FT1-ES3		12x1,5	FG7OR	FT1-UV / KS3 / KS2 / KS1 / SK1
113	FT1-UV	WHR1 FT1 P1	FT1-WHR1-P1	1,20	4x2,5	FG7OR	FT1-UV / KS3 / KS2 / FT1-WHR1
114	FT1-UV	WHR1 FT1 P2	FT1-WHR1-P2	1,20	4x2,5	FG7OR	FT1-UV / KS3 / KS2 / FT1-WHR1
115	FT1-UV	WHR1 FT1 P3	FT1-WHR1-P3	1,20	4x2,5	FG7OR	FT1-UV / KS3 / KS2 / FT1-WHR1
116	FT1-UV	WHR1 FT1 P4	FT1-WHR1-P4	1,20	4x2,5	FG7OR	FT1-UV / KS3 / KS2 / FT1-WHR1
117	FT1-UV	WHR1 FT1 P5	FT1-WHR1-P5	1,20	4x2,5	FG7OR	FT1-UV / KS3 / KS2 / FT1-WHR1
118	FT1-UV	WHR1 FT1 P6	FT1-WHR1-P6	1,20	4x2,5	FG7OR	FT1-UV / KS3 / KS2 / FT1-WHR1
119	FT1-UV	WHR1 FT1 P7	FT1-WHR1-P7	1,20	4x2,5	FG7OR	FT1-UV / KS3 / KS2 / FT1-WHR1
120	FT1-UV	WHR1 FT1 P8	FT1-WHR1-P8	1,20	4x2,5	FG7OR	FT1-UV / KS3 / KS2 / FT1-WHR1
121	FT1-UV	WHR1 FT1 P9	FT1-WHR1-P9	1,20	4x2,5	FG7OR	FT1-UV / KS3 / KS2 / FT1-WHR1
122	FT1-UV	WHR1 FT1 P10	FT1-WHR1-P10	1,20	4x2,5	FG7OR	FT1-UV / KS3 / KS2 / FT1-WHR1
123	FT1-UV	WHR1 FT1 P11 Canalina	FT1-WHR1-P11	1,20	4x2,5	FG7OR	FT1-UV / KS3 / KS2 / FT1-WHR1
124	FT1-UV	WHR1 Livello	FT1-WHR1-N		4x2,5	FG7OR	FT1-UV / KS3 / KS2 / FT1-WHR1
125	FT1-UV	WHR2 FT1 P1	FT1-WHR2-P1	1,20	4x2,5	FG7OR	FT1-UV / KS3 / FT1-WHR2
126	FT1-UV	WHR2 FT1 P2	FT1-WHR2-P2	1,20	4x2,5	FG7OR	FT1-UV / KS3 / FT1-WHR2
127	FT1-UV	WHR2 FT1 P3	FT1-WHR2-P3	1,20	4x2,5	FG7OR	FT1-UV / KS3 / FT1-WHR2
128	FT1-UV	WHR2 FT1 P4	FT1-WHR2-P4	1,20	4x2,5	FG7OR	FT1-UV / KS3 / FT1-WHR2
129	FT1-UV	WHR2 FT1 P5	FT1-WHR2-P5	1,20	4x2,5	FG7OR	FT1-UV / KS3 / FT1-WHR2
130	FT1-UV	WHR2 FT1 P6	FT1-WHR2-P6	1,20	4x2,5	FG7OR	FT1-UV / KS3 / FT1-WHR2
131	FT1-UV	WHR2 FT1 P7	FT1-WHR2-P7	1,20	4x2,5	FG7OR	FT1-UV / KS3 / FT1-WHR2
132	FT1-UV	WHR2 FT1 P8	FT1-WHR2-P8	1,20	4x2,5	FG7OR	FT1-UV / KS3 / FT1-WHR2
133	FT1-UV	WHR2 FT1 P9	FT1-WHR2-P9	1,20	4x2,5	FG7OR	FT1-UV / KS3 / FT1-WHR2
134	FT1-UV	WHR2 FT1 P10	FT1-WHR2-P10	1,20	4x2,5	FG7OR	FT1-UV / KS3 / FT1-WHR2
135	FT1-UV	WHR2 FT1 P11	FT1-WHR2-P11	1,20	4x2,5	FG7OR	FT1-UV / KS3 / FT1-WHR2
136	FT1-UV	WHR2 FT1 P12	FT1-WHR2-P12	1,20	4x2,5	FG7OR	FT1-UV / KS3 / FT1-WHR2
137	FT1-UV	WHR2 FT1 P13Canalina	FT1-WHR2-P13	1,20	4x2,5	FG7OR	FT1-UV / KS3 / FT1-WHR2

138	FT1-UV	WHR2 Livello	FT1-WHR2-N		4x2,5	FG7OR	FT1-UV / KS3 / FT1-WHR2
139	FT1-UV	WHR3 FT1 P1	FT1-WHR3-P1	1,20	4x2,5	FG7OR	FT1-UV / KS4 / FT1-WHR3
140	FT1-UV	WHR3 FT1 P2	FT1-WHR3-P2	1,20	4x2,5	FG7OR	FT1-UV / KS4 / FT1-WHR3
141	FT1-UV	WHR3 FT1 P3	FT1-WHR3-P3	1,20	4x2,5	FG7OR	FT1-UV / KS4 / FT1-WHR3
142	FT1-UV	WHR3 FT1 P4	FT1-WHR3-P4	1,20	4x2,5	FG7OR	FT1-UV / KS4 / FT1-WHR3
143	FT1-UV	WHR3 FT1 P5	FT1-WHR3-P5	1,20	4x2,5	FG7OR	FT1-UV / KS4 / FT1-WHR3
144	FT1-UV	WHR3 FT1 P6	FT1-WHR3-P6	1,20	4x2,5	FG7OR	FT1-UV / KS4 / FT1-WHR3
145	FT1-UV	WHR3 FT1 P7	FT1-WHR3-P7	1,20	4x2,5	FG7OR	FT1-UV / KS4 / FT1-WHR3
146	FT1-UV	WHR3 FT1 P8	FT1-WHR3-P8	1,20	4x2,5	FG7OR	FT1-UV / KS4 / FT1-WHR3
147	FT1-UV	WHR3 FT1 P9	FT1-WHR3-P9	1,20	4x2,5	FG7OR	FT1-UV / KS4 / FT1-WHR3
148	FT1-UV	WHR3 FT1 P10	FT1-WHR3-P10	1,20	4x2,5	FG7OR	FT1-UV / KS4 / FT1-WHR3
149	FT1-UV	WHR3 FT1 P11	FT1-WHR3-P11	1,20	4x2,5	FG7OR	FT1-UV / KS4 / FT1-WHR3
150	FT1-UV	WHR3 FT1 P12	FT1-WHR3-P12	1,20	4x2,5	FG7OR	FT1-UV / KS4 / FT1-WHR3
151	FT1-UV	WHR3 Livello	FT1-WHR3-N		4x2,5	FG7OR	FT1-UV / KS4 / FT1-WHR3
152	FT1-UV	FT1 altezza stoccaggio	FT1-H1		2x2x0,8	A2YF(L)2Y	FT1-UV / KS3 / KS2 / KS1 / Storage (-152-)
153	FT1-UV	VW LWL	GEB-PLS		4G50/125	A-DQ(ZN)B2Y	FT1-UV / KS3 / KS2 / KS1 / Gebäude
154	FT1-UV	Instr.FT1 LWL	FT1-I		4G50/125	A-DQ(ZN)B2Y	FT1-UV / KS3 / KS2 / KS1 / FT1-I
155	FT1-UV	Temperatura esterna			2x2x0,8	A2YF(L)2Y	FT1-UV (-155-)
156	FT1-UV	Temperatura suolo			2x2x0,8	A2YF(L)2Y	FT1-UV (-156-)
		Potenza (massima)		102,00			
1001	FT1-I	LS FT1 SHE 1 destra	FT1-LS-R-SHE1		4x2x0,8	A2YF(L)2Y	FT1-I / KS1 / LS (-1001-)
1002	FT1-I	LS FT1 SHE 1 sinistra	FT1-LS-L-SHE1		4x2x0,8	A2YF(L)2Y	FT1-I / KS1 / LS (-1002-)
1003	FT1-I	LS FT1 WIM 1 a destra	FT1-LS-R-WIM1		4x2x0,8	A2YF(L)2Y	FT1-I / KS1 / LS (-1003-)
1004	FT1-I	LS FT1 WIM 1 a sinistra	FT1-LS-L-WIM1		4x2x0,8	A2YF(L)2Y	FT1-I / KS1 / LS (-1004-)
1005	FT1-I	LS FT1 WIM 2 destra WH 1	FT1-LS-R-WIM2		4x2x0,8	A2YF(L)2Y	FT1-I / KS1 / KS2 / LS (-1005-)
1006	FT1-I	LS FT1 WIM 2 sinistra WH 1	FT1-LS-L-WIM2		4x2x0,8	A2YF(L)2Y	FT1-I / KS1 / KS2 / LS (-1006-)
1007	FT1-I	LS FT1 WIM 3 destra WH 2	FT1-LS-R-WIM3		4x2x0,8	A2YF(L)2Y	FT1-I / KS1 / KS2 / KS3 / LS (-1007-)
1008	FT1-I	LS FT1 WIM 3 sinistra WH 2	FT1-LS-L-WIM3		4x2x0,8	A2YF(L)2Y	FT1-I / KS1 / KS2 / KS3 / LS (-1008-)
1009	FT1-I	Visualizzatore FT1 WIM /1 WH	FT1-A-WIM1		3x2,5	FG7OR	FT1-I / KS1 / KS2 / KS3 / KS4 / A (-1009-)
1010	FT1-I	Visualizzatore FT1 WIM /2 WH	FT1-A-WIM1		3x2,5	FG7OR	FT1-I / KS1 / KS2 / KS3 / KS4 / A (-1010-)
1011	FT1-I	Visualizzatore FT1 Messl. WH	FT1-A-WIM1		4x2x0,8	A2YF(L)2Y	FT1-I / KS1 / KS2 / KS3 / KS4 / A (-1011-)
1012	FT1-I	piattaforma idraulica	FT1-S		7x1,5	FG7OR	FT1-I / KS1 / FT1-S
1013	FT1-I	VW LWL	Geb-PLS		4G50/125	A-DQ(ZN)B2Y	FT1-I / KS1 / Gebäude
1014	FT1-I	Piattaforma SPS	FT1-S		4G50/125	A-DQ(ZN)B2Y	FT1-I / KS1 / FT1-S
1015	FT1-I	Video edif.amministrativo	Geb-VID		xxx		non necessario
201	FT2-UV	Tettoia FT2---40A	FT2-U	25,00	5x10	FG7OR	FT2-UV / KS7 / KS6 / KS8 / FT2-U
202	FT2-UV	Istruttore FT2---25A	FT2-I	12,00	5x10	FG7OR	FT2-UV / KS7 / KS6 / KS8 / KS9 / FT2-I
204	FT2-UV	ES1 -SK3 / 3.1-	FT2-ES1	0,60	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / SK3
205	FT2-UV	ES1 -SK3 / 3.1-	FT2-ES1		12x1,5	FG7OR	FT2-UV / KS7 / KS6 / SK3
206	FT2-UV	ES2 -SK3 / 3.2-	FT2-ES2	0,60	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / SK3
207	FT2-UV	ES2 -SK3 / 3.2-	FT2-ES2		12x1,5	FG7OR	FT2-UV / KS7 / KS6 / SK3
208	FT2-UV	ES3 -SK3 / 3.3-	FT2-ES3	0,60	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / SK3
209	FT2-UV	ES3 -SK3 / 3.3-	FT2-ES3		12x1,5	FG7OR	FT2-UV / KS7 / KS6 / SK3
210	FT2-UV	ES4 -SK4 / 4.1-	FT2-ES4	0,60	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / SK4
211	FT2-UV	ES4 -SK4 / 4.1-	FT2-ES4		12x1,5	FG7OR	FT2-UV / KS7 / KS6 / SK4
212	FT2-UV	ES5 -SK4 / 4.2-	FT2-ES5	0,60	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / SK4
213	FT2-UV	ES5 -SK4 / 4.2-	FT2-ES5		12x1,5	FG7OR	FT2-UV / KS7 / KS6 / SK4
214	FT2-UV	ES6 -SK4 / 4.3-	FT2-ES6	0,60	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / SK4
215	FT2-UV	ES6 -SK4 / 4.3-	FT2-ES6		12x1,5	FG7OR	FT2-UV / KS7 / KS6 / SK4
216	FT2-UV	ES7 -SK4 / 4.4-	FT2-ES7	0,60	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / SK4

217	FT2-UV	ES7 -SK4 / 4.4-	FT2-ES7		12x1,5	FG7OR	FT2-UV / KS7 / KS6 / SK4
218	FT2-UV	ES8 -SK4 / 4.5-	FT2-ES8	0,60	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / SK4
219	FT2-UV	ES8 -SK4 / 4.5-	FT2-ES8		12x1,5	FG7OR	FT2-UV / KS7 / KS6 / SK4
220	FT2-UV	ES9 -SK4 / 4.6-	FT2-ES9	0,60	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / SK4
221	FT2-UV	ES9 -SK4 / 4.6-	FT2-ES9		12x1,5	FG7OR	FT2-UV / KS7 / KS6 / SK4
222	FT2-UV	ES10 -SK4 / 4.7-	FT2-ES10	0,60	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / SK4
223	FT2-UV	ES10 -SK4 / 4.7-	FT2-ES10		12x1,5	FG7OR	FT2-UV / KS7 / KS6 / SK4
224	FT2-UV	ES11 -SK5 / 5.1-	FT2-ES11	0,60	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / SK5
225	FT2-UV	ES11 -SK5 / 5.1-	FT2-ES11		12x1,5	FG7OR	FT2-UV / KS7 / KS6 / SK5
226	FT2-UV	WHR1 FT2 P1	FT2-WHR1-P1	1,20	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / KS8 / KS9 / FT2-WHR1
227	FT2-UV	WHR1 FT2 P2	FT2-WHR1-P2	1,20	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / KS8 / KS9 / FT2-WHR1
228	FT2-UV	WHR1 FT2 P3	FT2-WHR1-P3	1,20	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / KS8 / KS9 / FT2-WHR1
229	FT2-UV	WHR1 FT2 P4	FT2-WHR1-P4	1,20	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / KS8 / KS9 / FT2-WHR1
230	FT2-UV	WHR1 FT2 P5	FT2-WHR1-P5	1,20	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / KS8 / KS9 / FT2-WHR1
231	FT2-UV	WHR1 FT2 P6	FT2-WHR1-P6	1,20	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / KS8 / KS9 / FT2-WHR1
232	FT2-UV	WHR1 FT2 P7	FT2-WHR1-P7	1,20	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / KS8 / KS9 / FT2-WHR1
233	FT2-UV	WHR1 FT2 P8	FT2-WHR1-P8	1,20	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / KS8 / KS9 / FT2-WHR1
234	FT2-UV	WHR1 Livello	FT2-WHR1-N		4x2,5	FG7OR	FT2-UV / KS7 / KS6 / KS8 / KS9 / FT2-WHR1
235	FT2-UV	WHR2 FT2 P1	FT2-WHR2-P1	1,20	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / KS8 / KS9 / FT2-WHR2
236	FT2-UV	WHR2 FT2 P2	FT2-WHR2-P2	1,20	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / KS8 / KS9 / FT2-WHR2
237	FT2-UV	WHR2 FT2 P3	FT2-WHR2-P3	1,20	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / KS8 / KS9 / FT2-WHR2
238	FT2-UV	WHR2 FT2 P4	FT2-WHR2-P4	1,20	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / KS8 / KS9 / FT2-WHR2
239	FT2-UV	WHR2 FT2 P5	FT2-WHR2-P5	1,20	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / KS8 / KS9 / FT2-WHR2
240	FT2-UV	WHR2 FT2 P6	FT2-WHR2-P6	1,20	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / KS8 / KS9 / FT2-WHR2
241	FT2-UV	WHR2 FT2 P7	FT2-WHR2-P7	1,20	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / KS8 / KS9 / FT2-WHR2
242	FT2-UV	WHR2 FT2 P8	FT2-WHR2-P8	1,20	4x2,5	FG7OR	FT2-UV / KS7 / KS6 / KS8 / KS9 / FT2-WHR2
243	FT2-UV	WHR2 Livello	FT2-WHR2-N		4x2,5	FG7OR	FT2-UV / KS7 / KS6 / KS8 / KS9 / FT2-WHR2
244	FT2-UV	FT2 altezza pompa stazione	FT2-H1		2x2x0,8	A2YF(L)2Y	FT2-UV / FT2-Pompa stazione P1
245	FT2-UV	Piattaforma	FT1-S		4G50/125	A-DQ(ZN)B2Y	FT2-UV / KS7 / KS6 / KS5 / KS4 / KS3 / KS2 / KS1 / FT1-S
246	FT2-UV	Instr.FT2 LWL	FT2-I		4G50/125	A-DQ(ZN)B2Y	FT2-UV / KS7 / KS6 / KS8 / KS9 / FT2-I
247	FT2-UV	P1	FT2-BW-P1	5,50			
248	FT2-UV	P2	FT2-BW-P2	5,50			
249	FT2-UV	P3	FT2-BW-P3	12,00			
250	FT2-UV	P4	FT2-BW-P4	12,00			
251	FT2-UV	P5	FT2-BW-P5	5,50			
252	FT2-UV	P6	FT2-BW-P6	5,50			
253	FT2-UV	P7	FT2-BW-P7	3,15			
254	FT2-UV	P8	FT2-BW-P8	3,15			
255	FT2-UV	P9	FT2-BW-P9	12,00			
256	FT2-UV	P10	FT2-BW-P10	12,00			
257	FT2-UV	P11	FT2-BW-P11	7,50			
258	FT2-UV	P12	FT2-BW-P12	7,50			
		Potenza (massima)		154,10			
2001	FT2-I	LS FT2 SHE 1 ins. a destra	FT2-LS-R-SHE1		4x2x0,8	A2YF(L)2Y	FT2-I / KS9 / KS8 / LS (-2001-)
2002	FT2-I	LS FT2 SHE 1 ins. a sinistra	FT2-LS-L-SHE1		4x2x0,8	A2YF(L)2Y	FT2-I / KS9 / KS8 / LS (-2002-)
2003	FT2-I	LS FT2 SHE 2 a destra	FT2-LS-R-SHE2		4x2x0,8	A2YF(L)2Y	FT2-I / KS9 / KS8 / LS (-2003-)
2004	FT2-I	LS FT2 SHE 2 a sinistra	FT2-LS-L-SHE2		4x2x0,8	A2YF(L)2Y	FT2-I / KS9 / KS8 / LS (-2004-)
2005	FT2-I	LS FT2 WIM 1 ins. a destra	FT2-LS-R-WIM1		4x2x0,8	A2YF(L)2Y	FT2-I / KS9 / LS (-2005-)
2006	FT2-I	LS FT2 WIM 1 ins. a sinistra	FT2-LS-L-WIM1		4x2x0,8	A2YF(L)2Y	FT2-I / KS9 / LS (-2006-)
2007	FT2-I	LS FT2 WIM 2 nel centro a destra	FT2-LS-R-WIM2		4x2x0,8	A2YF(L)2Y	FT2-I / KS9 / KS11 / LS (-2007-)
2008	FT2-I	LS FT2 WIM 2 nel centro a sinistra	FT2-LS-L-WIM2		4x2x0,8	A2YF(L)2Y	FT2-I / KS9 / LS (-2008-)
2009	FT2-I	LS FT2 WIM 3 a destra	FT2-LS-R-WIM3		4x2x0,8	A2YF(L)2Y	FT2-I / KS9 / LS (-2009-)
2010	FT2-I	LS FT2 WIM 3 a sinistra	FT2-LS-L-WIM3		4x2x0,8	A2YF(L)2Y	FT2-I / KS9 / LS (-2010-)
2011	FT2-I	Visualizzatore FT2 WIM /1	FT2-A-WIM1		3x2,5	FG7OR	FT2-I / KS9 / KS8 / A (-2011-)

2012	FT2-I	Visualizzatore FT2 WIM /2	FT2-A-WIM1		3x2,5	FG7OR	FT2-I / KS9 / KS8 / A (-2012-)
2013	FT2-I	Visualizzatore FT2 Messl.	FT2-A-WIM1		4x2x0,8	A2YF(L)2Y	FT2-I / KS9 / KS8 / A (-2013-)
2014	FT2-I	FT4-UV	FT4-UV		4G50/125	A-DQ(ZN)B2Y	FT2-I / KS9 / KS8 / KS6 / KS10 / KS12 / KS13 / KS14 / FT4-UV
2015	FT2-I	VW LWL	Geb-PLS		4G50/125	A-DQ(ZN)B2Y	FT2-I / KS9 / KS8 / KS5 / KS4 / KS3 / KS2 / KS1 / Gebäude
2016	FT2-I	Video edif.amministrativo	Geb-VID		xxx		non necessario
501	FT5-UV	Tettoia FT5---40A	FT5-U	25,00	5x16	FG7OR	FT5-UV / KS17 / FT5-U
502	FT5-UV	Istruttore FT5---25A	FT5-I	12,00	5x10	FG7OR	FT5-UV / KS17 / FT5-I
503	FT5-UV	FT5 Palo luce 1	FT5-LM1	1,00	5x6	FG7OR	FT5-UV / KS17 / FT5-LM1
504	FT5-UV	FT5Palo luce 2	FT5-LM2	1,00	5x6	FG7OR	FT5-UV / KS17 / KS18 / FT5-LM2
505	FT5-LM2	FT5 Palo luce 3	FT5-LM3	2,00	5x6	FG7OR	FT5-LM2 / KS18 / KS19 / FT5-LM3
506	FT5-UV	WHR1 FT5 P1	FT5-WHR1-P1	1,20	4x2,5	FG7OR	FT5-UV / KS17 / KS18 / FT5-WHR1
507	FT5-UV	WHR1 FT5 P2	FT5-WHR1-P2	1,20	4x2,5	FG7OR	FT5-UV / KS17 / KS18 / FT5-WHR1
508	FT5-UV	WHR1 FT5 P3	FT5-WHR1-P3	1,20	4x2,5	FG7OR	FT5-UV / KS17 / KS18 / FT5-WHR1
509	FT5-UV	WHR1 FT5 P4	FT5-WHR1-P4	1,20	4x2,5	FG7OR	FT5-UV / KS17 / KS18 / FT5-WHR1
510	FT5-UV	WHR1 FT5 P5	FT5-WHR1-P5	1,20	4x2,5	FG7OR	FT5-UV / KS17 / KS18 / FT5-WHR1
511	FT5-UV	WHR1 FT5 P6	FT5-WHR1-P6	1,20	4x2,5	FG7OR	FT5-UV / KS17 / KS18 / FT5-WHR1
512	FT5-UV	WHR1 FT5 P7	FT5-WHR1-P7	1,20	4x2,5	FG7OR	FT5-UV / KS17 / KS18 / FT5-WHR1
513	FT5-UV	WHR1 FT5 P8	FT5-WHR1-P8	1,20	4x2,5	FG7OR	FT5-UV / KS17 / KS18 / FT5-WHR1
514	FT5-UV	WHR1 FT5 P9 Canalina	FT5-WHR1-P9	1,20	4x2,5	FG7OR	FT5-UV / KS17 / KS18 / FT5-WHR1
515	FT5-UV	WHR1 Livello	FT5-WHR1-N		4x2,5	FG7OR	FT5-UV / KS17 / KS18 / FT5-WHR1
516	FT5-UV	WHR2 FT5 P1	FT5-WHR2-P1	1,20	4x2,5	FG7OR	FT5-UV / KS17 / KS18 / KS19 / FT5-WHR2
517	FT5-UV	WHR2 FT5 P2	FT5-WHR2-P2	1,20	4x2,5	FG7OR	FT5-UV / KS17 / KS18 / KS19 / FT5-WHR2
518	FT5-UV	WHR2 FT5 P3	FT5-WHR2-P3	1,20	4x2,5	FG7OR	FT5-UV / KS17 / KS18 / KS19 / FT5-WHR2
519	FT5-UV	WHR2 FT5 P4	FT5-WHR2-P4	1,20	4x2,5	FG7OR	FT5-UV / KS17 / KS18 / KS19 / FT5-WHR2
520	FT5-UV	WHR2 FT5 P5	FT5-WHR2-P5	1,20	4x2,5	FG7OR	FT5-UV / KS17 / KS18 / KS19 / FT5-WHR2
521	FT5-UV	WHR2 FT5 P6	FT5-WHR2-P6	1,20	4x2,5	FG7OR	FT5-UV / KS17 / KS18 / KS19 / FT5-WHR2
522	FT5-UV	WHR2 FT5 P7	FT5-WHR2-P7	1,20	4x2,5	FG7OR	FT5-UV / KS17 / KS18 / KS19 / FT5-WHR2
523	FT5-UV	WHR2 FT5 P8	FT5-WHR2-P8	1,20	4x2,5	FG7OR	FT5-UV / KS17 / KS18 / KS19 / FT5-WHR2
524	FT5-UV	WHR2 Livello	FT5-WHR2-N		4x2,5	FG7OR	FT5-UV / KS17 / KS18 / KS19 / FT5-WHR2
525	FT5-UV	Instr.FT5 LWL	FT5-I		4G50/125	A-DQ(ZN)B2Y	FT5-UV / KS17 / FT5-I
		Potenza (massima)		61,40			
5001	FT5-I	LS FT5 SHE 1 ins. a destra	FT5-LS-R-SHE1		4x2x0,8	A2YF(L)2Y	FT5-I / KS17 / LS (-5001-)
5002	FT5-I	LS FT5 SHE 1 ins. a sinistra	FT5-LS-L-SHE1		4x2x0,8	A2YF(L)2Y	FT5-I / KS17 / LS (-5002-)
5003	FT5-I	LS FT5 WIM 1 ins. a destra	FT5-LS-R-WIM1		4x2x0,8	A2YF(L)2Y	FT5-I / KS17 / LS (-5003-)
5004	FT5-I	LS FT5 WIM 1 ins. a sinistra	FT5-LS-L-WIM1		4x2x0,8	A2YF(L)2Y	FT5-I / KS17 / LS (-5004-)
5005	FT5-I	LS FT5 WIM 2 nel centro a destra	FT5-LS-R-WIM2		4x2x0,8	A2YF(L)2Y	FT5-I / KS17 / KS18 / LS (-5005-)
5006	FT5-I	LS FT5 WIM 2nel centro a sinistra	FT5-LS-L-WIM2		4x2x0,8	A2YF(L)2Y	FT5-I / KS17 / KS18 / LS (-5006-)
5007	FT5-I	LS FT5 WIM 3 a destra	FT5-LS-R-WIM3		4x2x0,8	A2YF(L)2Y	FT5-I / KS17 / KS18 / KS19 / LS (-5007-)
5008	FT5-I	LS FT5 WIM 3 a sinistra	FT5-LS-L-WIM3		4x2x0,8	A2YF(L)2Y	FT5-I / KS17 / KS18 / KS19 / LS (-5008-)
5009	FT5-I	Visualizzatore FT5 WIM /1	FT5-A-WIM1		3x2,5	FG7OR	FT5-I / KS17 / KS18 / KS19 / LS (-5009-)
5010	FT5-I	Visualizzatore FT5 WIM /2	FT5-A-WIM1		3x2,5	FG7OR	FT5-I / KS17 / KS18 / KS19 / LS (-5010-)
5011	FT5-I	Visualizzatore FT5 Messl.	FT5-A-WIM1		4x2x0,8	A2YF(L)2Y	FT5-I / KS17 / KS18 / KS19 / LS (-5011-)
5012	FT5-I	VW LWL	Geb-PLS		4G50/125	A-DQ(ZN)B2Y	FT5-I / KS17 / KS16 / KS15 / KS14 / KS13 / KS12 / KS10 / KS6 / KS8 / KS5 / KS4 / KS3 / KS2 / KS1 / Gebäude
5013	FT5-I	VW LWL	Geb-PLS		4G50/125	A-DQ(ZN)B2Y	FT5-I / KS17 / KS16 / KS15 / KS14 / KS13 / KS12 / KS10 / KS6 / KS8 / KS5 / KS4 / KS3 / KS2 / KS1 / Gebäude
5014	FT5-I	Video edif.amministrativo	Geb-VID		xxx		non necessario
401	FT4-UV	Tettoia FT4---40A	FT4-U	25,00	5x16	FG7OR	FT4-UV / KS14 / KS13 / FT4-U
402	FT4-UV	Istruttore FT4---25A	FT4-I	12,00	5x10	FG7OR	FT4-UV / KS14 / KS13 / FT4-U
403	FT4-UV	FT4 Lichtmast 1	FT4-LM1	1,00	5x6	FG7OR	FT4-UV / KS14 / KS13 / FT4-LM1

404	FT4-UV	FT4 Lichtmast 2	FT4-LM2	1,00	5x6	FG7OR	FT4-UV / KS14 / KS13 / KS12 / FT4-LM2
405	FT4-LM2	FT4 Lichtmast 3	FT4-LM3	2,00	5x6	FG7OR	FT4-LM2 / KS12 / KS10 / FT4-LM3
406	FT4-UV	WRH1 FT4 P1	FT4-WHR1-P1	1,20	4x2,5	FG7OR	FT4-UV / KS14 / KS13 / FT4-WHR1
407	FT4-UV	WRH1 FT4 P2	FT4-WHR1-P2	1,20	4x2,5	FG7OR	FT4-UV / KS14 / KS13 / FT4-WHR1
408	FT4-UV	WRH1 FT4 P3	FT4-WHR1-P3	1,20	4x2,5	FG7OR	FT4-UV / KS14 / KS13 / FT4-WHR1
409	FT4-UV	WRH1 FT4 P4	FT4-WHR1-P4	1,20	4x2,5	FG7OR	FT4-UV / KS14 / KS13 / FT4-WHR1
410	FT4-UV	WRH1 Livello	FT4-WHR1-N		4x2,5	FG7OR	FT4-UV / KS14 / KS13 / FT4-WHR1
411	FT4-UV	WRH2 FT4 P1	FT4-WHR2-P1	1,20	4x2,5	FG7OR	FT4-UV / KS14 / KS13 / KS12 / FT4-WHR2
412	FT4-UV	WRH2 FT4 P2	FT4-WHR2-P2	1,20	4x2,5	FG7OR	FT4-UV / KS14 / KS13 / KS12 / FT4-WHR2
413	FT4-UV	WRH2 FT4 P3	FT4-WHR2-P3	1,20	4x2,5	FG7OR	FT4-UV / KS14 / KS13 / KS12 / FT4-WHR2
414	FT4-UV	WRH2 FT4 P4	FT4-WHR2-P4	1,20	4x2,5	FG7OR	FT4-UV / KS14 / KS13 / KS12 / FT4-WHR2
415	FT4-UV	WRH2 Livello	FT4-WHR2-N		4x2,5	FG7OR	FT4-UV / KS14 / KS13 / KS12 / FT4-WHR2
416	FT4-UV	ES1 - SK7 / 7.1-	FT4-ES1	0,60	4x2,5	FG7OR	FT4-UV / KS14 / KS13 / FT4-SK7
417	FT4-UV	ES1 - SK7 / 7.1-	FT4-ES1		12x1,5	FG7OR	FT4-UV / KS14 / KS13 / FT4-SK7
418	FT4-UV	ES2 - SK8 / 8.1-	FT4-ES2	0,60	4x2,5	FG7OR	FT4-UV / KS14 / KS13 / FT4-SK8
419	FT4-UV	ES2 - SK8 / 8.1-	FT4-ES2		12x1,5	FG7OR	FT4-UV / KS14 / KS13 / FT4-SK8
420	FT4-UV	ES3 - SK8 / 8.2-	FT4-ES3	0,60	4x2,5	FG7OR	FT4-UV / KS14 / KS13 / FT4-SK8
421	FT4-UV	ES3 - SK8 / 8.2-	FT4-ES3		12x1,5	FG7OR	FT4-UV / KS14 / KS13 / FT4-SK8
422	FT4-UV	ES4 - SK8 / 8.3-	FT4-ES4	0,60	4x2,5	FG7OR	FT4-UV / KS14 / KS13 / FT4-SK8
423	FT4-UV	ES4 - SK8 / 8.3-	FT4-ES4		12x1,5	FG7OR	FT4-UV / KS14 / KS13 / FT4-SK8
424	FT4-UV	ES5 - SK9 / 9.1-	FT4-ES5	0,60	4x2,5	FG7OR	FT4-UV / KS14 / KS13 / FT4-SK9
425	FT4-UV	ES5 - SK9 / 9.1-	FT4-ES5		12x1,5	FG7OR	FT4-UV / KS14 / KS13 / FT4-SK9
426	FT4-UV	ES6 - SK9 / 9.2-	FT4-ES6	0,60	4x2,5	FG7OR	FT4-UV / KS14 / KS13 / FT4-SK9
427	FT4-UV	ES6 - SK9 / 9.2-	FT4-ES6		12x1,5	FG7OR	FT4-UV / KS14 / KS13 / FT4-SK9
428	FT4-UV	ES7 - SK9 / 9.3-	FT4-ES7	0,60	4x2,5	FG7OR	FT4-UV / KS14 / KS13 / FT4-SK9
429	FT4-UV	ES7 - SK9 / 9.3-	FT4-ES7		12x1,5	FG7OR	FT4-UV / KS14 / KS13 / FT4-SK9
430	FT4-UV	ES8 - SK10 / 10.1-	FT4-ES8	0,60	4x2,5	FG7OR	FT4-UV / KS14 / KS13 / FT4-SK10
431	FT4-UV	ES8 - SK10 / 10.1-	FT4-ES8		12x1,5	FG7OR	FT4-UV / KS14 / KS13 / FT4-SK10
432	FT4-UV	ES9 - SK10 / 10.2-	FT4-ES9	0,60	4x2,5	FG7OR	FT4-UV / KS14 / KS13 / FT4-SK10
433	FT4-UV	ES9 - SK10 / 10.2-	FT4-ES9		12x1,5	FG7OR	FT4-UV / KS14 / KS13 / FT4-SK10
434	FT4-UV	FT4 altezza pompa stazione	FT4-H1		2x2x0,8	A2YF(L)2Y	FT4-UV / FT4-Pompa stazione2
435	FT4-UV	Instr.FT4 LWL	FT4-I		4G50/125	A-DQ(ZN)B2Y	FT4-UV / KS14 / KS13 / FT4-I
436	FT4-UV	P1	FT4-BW-P1	7,50			
437	FT4-UV	P2	FT4-BW-P2	7,50			
438	FT4-UV	P3	FT4-BW-P3	5,50			
439	FT4-UV	P4	FT4-BW-P4	5,50			
440	FT4-UV	P5	FT4-BW-P5	8,50			
441	FT4-UV	P6	FT4-BW-P6	8,50			
442	FT4-UV	P7	FT4-BW-P7	12,00			
443	FT4-UV	P8	FT4-BW-P8	12,00			
444	FT4-UV	P9	FT4-BW-P9	5,50			
445	FT4-UV	P10	FT4-BW-P10	5,50			
446	FT4-UV	P11	FT4-BW-P11	7,50			
447	FT4-UV	P12	FT4-BW-P12	7,50			
		Potenza (massima)		149,00			
4001	FT4-I	LS FT4 SHE 1 ins. a destra	FT4-LS-R-SHE1		4x2x0,8	A2YF(L)2Y	FT4-I / LS (-4001-)
4002	FT4-I	LS FT4 SHE 1 ins. a sinistra	FT4-LS-L-SHE1		4x2x0,8	A2YF(L)2Y	FT4-I / LS (-4002-)
4003	FT4-I	LS FT4 WIM 1 ins. a destra	FT4-LS-R-WIM1		4x2x0,8	A2YF(L)2Y	FT4-I / KS13 / LS (-4003-)
4004	FT4-I	LS FT4 WIM 1 ins. a sinistra	FT4-LS-L-WIM1		4x2x0,8	A2YF(L)2Y	FT4-I / KS13 / LS (-4004-)
4005	FT4-I	LS FT4 WIM 2 nel centro a destra	FT4-LS-R-WIM2		4x2x0,8	A2YF(L)2Y	FT4-I / KS13 / KS12 / LS (-4005-)
4006	FT4-I	LS FT4 WIM 2 nel centro a sinistra	FT4-LS-L-WIM2		4x2x0,8	A2YF(L)2Y	FT4-I / KS13 / KS12 / LS (-4006-)
4007	FT4-I	Visualizzatore FT4 WIM /1	FT4-A-WIM1		3x2,5	FG7OR	FT4-I / KS13 / KS12 / KS10 / LS (-4007-)
4008	FT4-I	Visualizzatore FT4 WIM /2	FT4-A-WIM1		3x2,5	FG7OR	FT4-I / KS13 / KS12 / KS10 / LS (-4008-)
4009	FT4-I	Visualizzatore FT4 Messl.	FT4-A-WIM1		4x2x0,8	A2YF(L)2Y	FT4-I / KS13 / KS12 / KS10 / LS (-4009-)
4010	FT4-I	VW LWL	Geb-PLS		4G50/125	A-DQ(ZN)B2Y	FT4-I / KS13 / KS12 / KS10 / KS6 / KS8 / KS5 / KS4 / KS3 / KS2 / KS1 / Gebäude

4011	FT4-I	FT5-UV	FT5-UV		4G50/125	A-DQ(ZN)B2Y	FT4-I / KS13 / KS14 / KS15 / KS16 / KS17 / FT5-UV
4012	FT4-I	Video edif.amministrativo	Geb-VID		xxx		non necessario