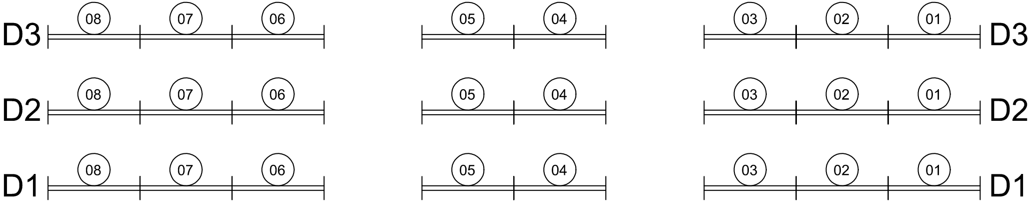
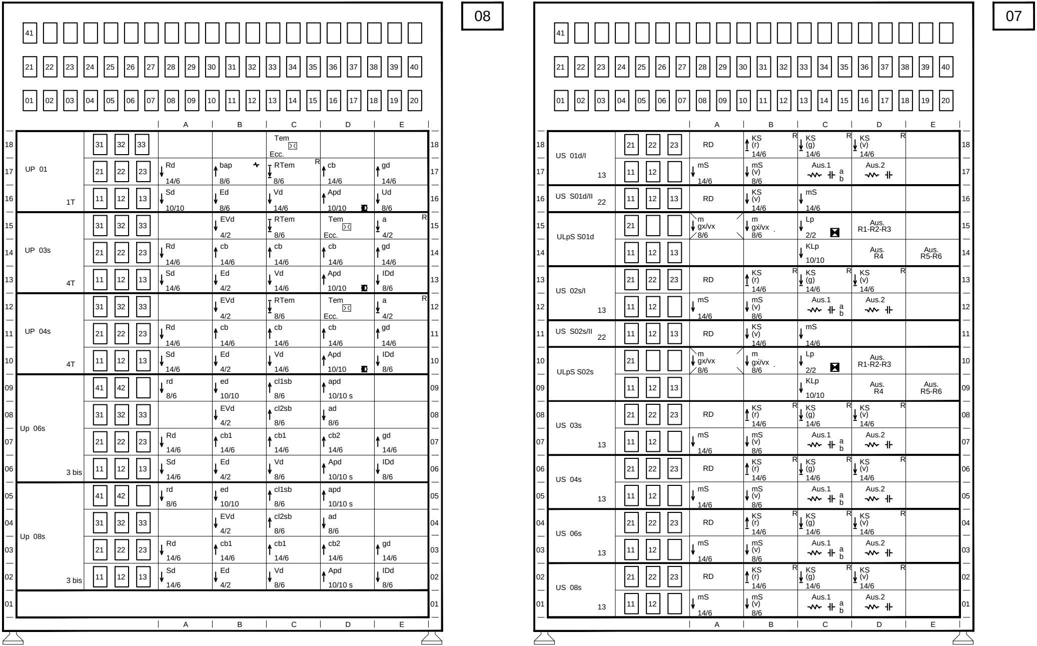


D02



08

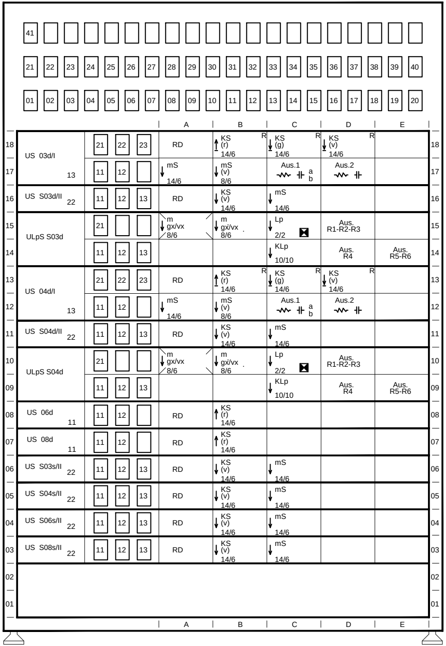
			A	B	C	D	E
18	UP 01	31 32 33			Tem Ecc.		
17		21 22 23	↓ Rd 14/6	↑ bap 8/6	↓ RTem R 8/6	↑ cb 14/6	↑ gd 14/6
16	1T	11 12 13	↓ Sd 10/10	↓ Ed 8/6	↓ Vd 14/6	↑ Apd 10/10	↓ Ud 8/6
15	UP 03s	31 32 33		↓ EVd 4/2	↓ RTem 8/6	Tem Ecc.	↓ a R 4/2
14		21 22 23	↓ Rd 14/6	↑ cb 14/6	↑ cb 14/6	↑ cb 14/6	↑ gd 14/6
13	4T	11 12 13	↓ Sd 14/6	↓ Ed 4/2	↓ Vd 14/6	↑ Apd 10/10	↓ IDd 8/6
12	UP 04s	31 32 33		↓ EVd 4/2	↓ RTem 8/6	Tem Ecc.	↓ a R 4/2
11		21 22 23	↓ Rd 14/6	↑ cb 14/6	↑ cb 14/6	↑ cb 14/6	↑ gd 14/6
10	4T	11 12 13	↓ Sd 14/6	↓ Ed 4/2	↓ Vd 14/6	↑ Apd 10/10	↓ IDd 8/6
09	Up 06s	41 42	↓ rd 8/6	↓ ed 10/10	↑ cl1sb 8/6	↑ apd 10/10 s	
08		31 32 33		↓ EVd 4/2	↑ cl2sb 8/6	↓ ad 8/6	
07		21 22 23	↓ Rd 14/6	↑ cb1 14/6	↑ cb1 14/6	↑ cb2 14/6	↑ gd 14/6
06	3 bis	11 12 13	↓ Sd 14/6	↓ Ed 4/2	↓ Vd 8/6	↑ Apd 10/10 s	↓ IDd 8/6
05	Up 08s	41 42	↓ rd 8/6	↓ ed 10/10	↑ cl1sb 8/6	↑ apd 10/10 s	
04		31 32 33		↓ EVd 4/2	↑ cl2sb 8/6	↓ ad 8/6	
03		21 22 23	↓ Rd 14/6	↑ cb1 14/6	↑ cb1 14/6	↑ cb2 14/6	↑ gd 14/6
02	3 bis	11 12 13	↓ Sd 14/6	↓ Ed 4/2	↓ Vd 8/6	↑ Apd 10/10 s	↓ IDd 8/6
01							

07

			A	B	C	D	E
18	US 01d/I	21 22 23	RD	↑ KS R (r) 14/6	↓ KS R (g) 14/6	↓ KS R (v) 14/6	
17	13	11 12	↓ mS 14/6	↓ mS (v) 8/6	Aus.1 a b	Aus.2	
16	US S01d/II 22	11 12 13	RD	↓ KS (v) 14/6	↓ mS 14/6		
15	ULpS S01d	21	↓ m gx/vx 8/6	↓ m gx/vx 8/6	↓ Lp 2/2	Aus. R1-R2-R3	
14		11 12 13			↓ KLp 10/10	Aus. R4	Aus. R5-R6
13	US 02s/I	21 22 23	RD	↑ KS R (r) 14/6	↓ KS R (g) 14/6	↓ KS R (v) 14/6	
12	13	11 12	↓ mS 14/6	↓ mS (v) 8/6	Aus.1 a b	Aus.2	
11	US S02s/II 22	11 12 13	RD	↓ KS (v) 14/6	↓ mS 14/6		
10	ULpS S02s	21	↓ m gx/vx 8/6	↓ m gx/vx 8/6	↓ Lp 2/2	Aus. R1-R2-R3	
09		11 12 13			↓ KLp 10/10	Aus. R4	Aus. R5-R6
08	US 03s	21 22 23	RD	↑ KS R (r) 14/6	↓ KS R (g) 14/6	↓ KS R (v) 14/6	
07	13	11 12	↓ mS 14/6	↓ mS (v) 8/6	Aus.1 a b	Aus.2	
06	US 04s	21 22 23	RD	↑ KS R (r) 14/6	↓ KS R (g) 14/6	↓ KS R (v) 14/6	
05	13	11 12	↓ mS 14/6	↓ mS (v) 8/6	Aus.1 a b	Aus.2	
04	US 06s	21 22 23	RD	↑ KS R (r) 14/6	↓ KS R (g) 14/6	↓ KS R (v) 14/6	
03	13	11 12	↓ mS 14/6	↓ mS (v) 8/6	Aus.1 a b	Aus.2	
02	US 08s	21 22 23	RD	↑ KS R (r) 14/6	↓ KS R (g) 14/6	↓ KS R (v) 14/6	
01	13	11 12	↓ mS 14/6	↓ mS (v) 8/6	Aus.1 a b	Aus.2	

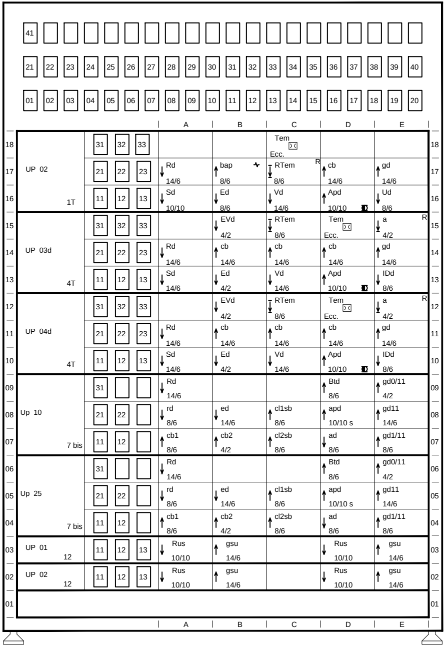
D02

06



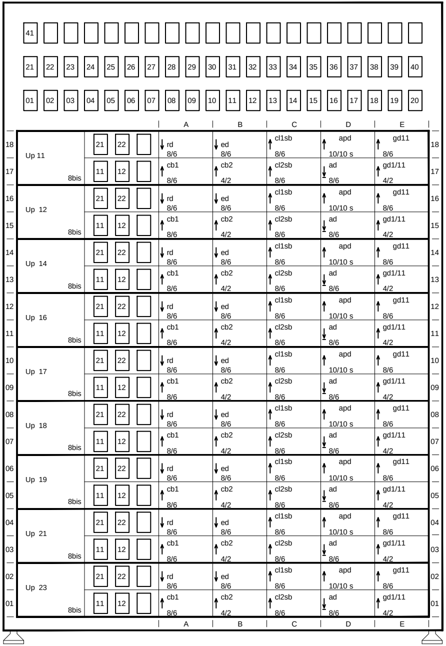
			A	B	C	D	E	
18	US 03d/I 13	21 22 23	RD	↑ KS (r) 14/6 R	↓ KS (g) 14/6 R	↓ KS (v) 14/6 R		18
17		11 12	↓ mS 14/6	↓ mS (v) 8/6	Aus.1 a b	Aus.2		17
16	US S03d/II 22	11 12 13	RD	↓ KS (v) 14/6	↓ mS 14/6			16
15	ULpS S03d	21	↓ m gx/vx 8/6	↓ m gx/vx 8/6	↓ Lp 2/2 ☒	Aus. R1-R2-R3		15
14		11 12 13			↓ KLp 10/10	Aus. R4	Aus. R5-R6	14
13	US 04d/I 13	21 22 23	RD	↑ KS (r) 14/6 R	↓ KS (g) 14/6 R	↓ KS (v) 14/6 R		13
12		11 12	↓ mS 14/6	↓ mS (v) 8/6	Aus.1 a b	Aus.2		12
11	US S04d/II 22	11 12 13	RD	↓ KS (v) 14/6	↓ mS 14/6			11
10	ULpS S04d	21	↓ m gx/vx 8/6	↓ m gx/vx 8/6	↓ Lp 2/2 ☒	Aus. R1-R2-R3		10
09		11 12 13			↓ KLp 10/10	Aus. R4	Aus. R5-R6	09
08	US 06d 11	11 12	RD	↑ KS (r) 14/6				08
07	US 08d 11	11 12	RD	↑ KS (r) 14/6				07
06	US S03s/II 22	11 12 13	RD	↓ KS (v) 14/6	↓ mS 14/6			06
05	US S04s/II 22	11 12 13	RD	↓ KS (v) 14/6	↓ mS 14/6			05
04	US S06s/II 22	11 12 13	RD	↓ KS (v) 14/6	↓ mS 14/6			04
03	US S08s/II 22	11 12 13	RD	↓ KS (v) 14/6	↓ mS 14/6			03
02								02
01								01
			A	B	C	D	E	

05



			A	B	C	D	E	
18	UP 02 1T	31 32 33			Tem Ecc.			18
17		21 22 23	↓ Rd 14/6	↑ bap 8/6	↓ RTem 8/6 R	↑ cb 14/6	↑ gd 14/6	17
16		11 12 13	↓ Sd 10/10	↓ Ed 8/6	↓ Vd 14/6	↑ Apd 10/10	↓ Ud 8/6	16
15	UP 03d 4T	31 32 33		↓ EVd 4/2	↓ RTem 8/6	Tem Ecc.	↓ a 4/2 R	15
14		21 22 23	↓ Rd 14/6	↑ cb 14/6	↑ cb 14/6	↑ cb 14/6	↑ gd 14/6	14
13		11 12 13	↓ Sd 14/6	↓ Ed 4/2	↓ Vd 14/6	↑ Apd 10/10	↓ IDd 8/6	13
12	UP 04d 4T	31 32 33		↓ EVd 4/2	↓ RTem 8/6	Tem Ecc.	↓ a 4/2 R	12
11		21 22 23	↓ Rd 14/6	↑ cb 14/6	↑ cb 14/6	↑ cb 14/6	↑ gd 14/6	11
10		11 12 13	↓ Sd 14/6	↓ Ed 4/2	↓ Vd 14/6	↑ Apd 10/10	↓ IDd 8/6	10
09	Up 10 7 bis	31	↓ Rd 14/6			↑ Btd 8/6	↑ gd0/11 4/2	09
08		21 22	↓ rd 8/6	↓ ed 14/6	↑ cl1sb 8/6	↑ apd 10/10 s	↑ gd11 14/6	08
07		11 12	↑ cb1 8/6	↑ cb2 4/2	↑ cl2sb 8/6	↓ ad 8/6	↑ gd1/11 8/6	07
06	Up 25 7 bis	31	↓ Rd 14/6			↑ Btd 8/6	↑ gd0/11 4/2	06
05		21 22	↓ rd 8/6	↓ ed 14/6	↑ cl1sb 8/6	↑ apd 10/10 s	↑ gd11 14/6	05
04		11 12	↑ cb1 8/6	↑ cb2 4/2	↑ cl2sb 8/6	↓ ad 8/6	↑ gd1/11 8/6	04
03	UP 01 12	11 12 13	↓ Rus 10/10	↑ gsu 14/6		↓ Rus 10/10	↑ gsu 14/6	03
02	UP 02 12	11 12 13	↓ Rus 10/10	↑ gsu 14/6		↓ Rus 10/10	↑ gsu 14/6	02
01								01
			A	B	C	D	E	

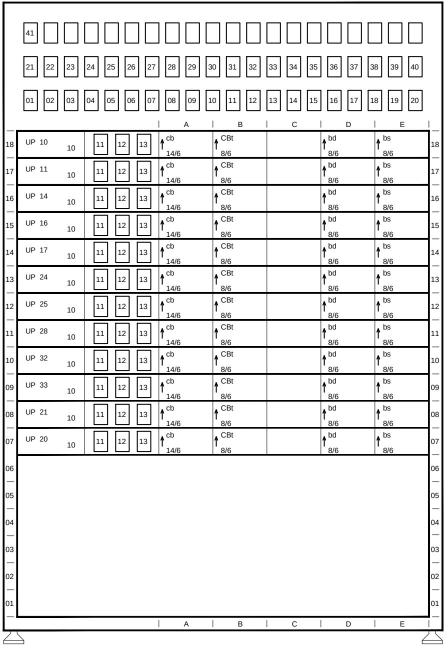
04



41	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20

			A	B	C	D	E	
18	Up 11	21 22 □	↓ rd 8/6	↓ ed 8/6	↑ cl1sb 8/6	↑ apd 10/10 s	↑ gd11 8/6	18
17	8bis	11 12 □	↑ cb1 8/6	↑ cb2 4/2	↑ cl2sb 8/6	↓ ad 8/6	↑ gd1/11 4/2	17
16	Up 12	21 22 □	↓ rd 8/6	↓ ed 8/6	↑ cl1sb 8/6	↑ apd 10/10 s	↑ gd11 8/6	16
15	8bis	11 12 □	↑ cb1 8/6	↑ cb2 4/2	↑ cl2sb 8/6	↓ ad 8/6	↑ gd1/11 4/2	15
14	Up 14	21 22 □	↓ rd 8/6	↓ ed 8/6	↑ cl1sb 8/6	↑ apd 10/10 s	↑ gd11 8/6	14
13	8bis	11 12 □	↑ cb1 8/6	↑ cb2 4/2	↑ cl2sb 8/6	↓ ad 8/6	↑ gd1/11 4/2	13
12	Up 16	21 22 □	↓ rd 8/6	↓ ed 8/6	↑ cl1sb 8/6	↑ apd 10/10 s	↑ gd11 8/6	12
11	8bis	11 12 □	↑ cb1 8/6	↑ cb2 4/2	↑ cl2sb 8/6	↓ ad 8/6	↑ gd1/11 4/2	11
10	Up 17	21 22 □	↓ rd 8/6	↓ ed 8/6	↑ cl1sb 8/6	↑ apd 10/10 s	↑ gd11 8/6	10
09	8bis	11 12 □	↑ cb1 8/6	↑ cb2 4/2	↑ cl2sb 8/6	↓ ad 8/6	↑ gd1/11 4/2	09
08	Up 18	21 22 □	↓ rd 8/6	↓ ed 8/6	↑ cl1sb 8/6	↑ apd 10/10 s	↑ gd11 8/6	08
07	8bis	11 12 □	↑ cb1 8/6	↑ cb2 4/2	↑ cl2sb 8/6	↓ ad 8/6	↑ gd1/11 4/2	07
06	Up 19	21 22 □	↓ rd 8/6	↓ ed 8/6	↑ cl1sb 8/6	↑ apd 10/10 s	↑ gd11 8/6	06
05	8bis	11 12 □	↑ cb1 8/6	↑ cb2 4/2	↑ cl2sb 8/6	↓ ad 8/6	↑ gd1/11 4/2	05
04	Up 21	21 22 □	↓ rd 8/6	↓ ed 8/6	↑ cl1sb 8/6	↑ apd 10/10 s	↑ gd11 8/6	04
03	8bis	11 12 □	↑ cb1 8/6	↑ cb2 4/2	↑ cl2sb 8/6	↓ ad 8/6	↑ gd1/11 4/2	03
02	Up 23	21 22 □	↓ rd 8/6	↓ ed 8/6	↑ cl1sb 8/6	↑ apd 10/10 s	↑ gd11 8/6	02
01	8bis	11 12 □	↑ cb1 8/6	↑ cb2 4/2	↑ cl2sb 8/6	↓ ad 8/6	↑ gd1/11 4/2	01
			A	B	C	D	E	

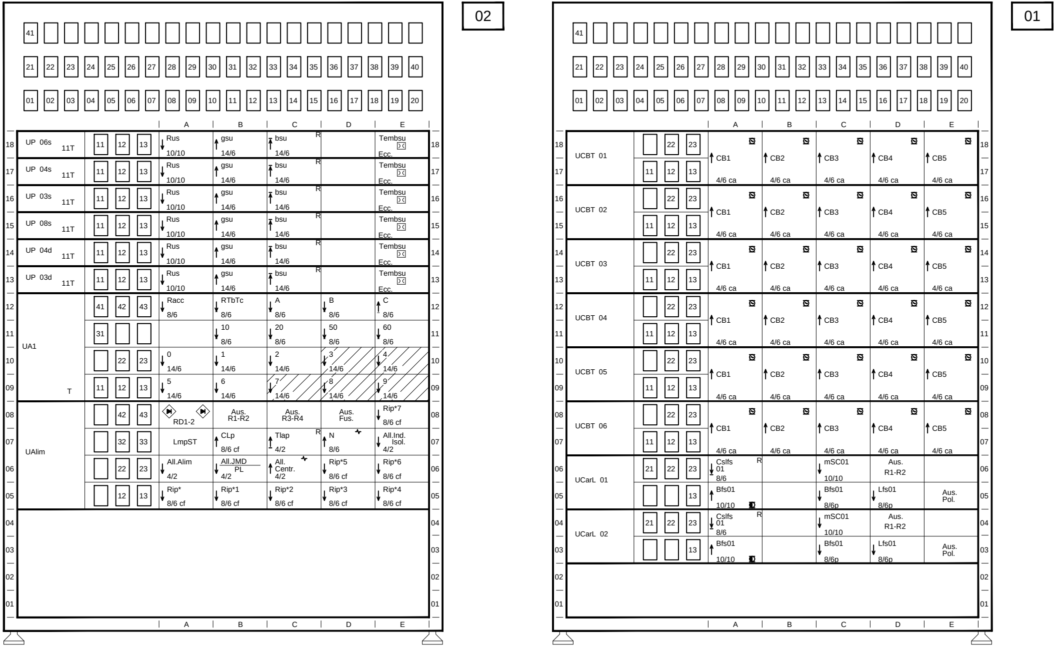
03



41	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20

				A	B	C	D	E	
18	UP 10	10	11 12 13	↑ cb 14/6	↑ CBt 8/6		↑ bd 8/6	↑ bs 8/6	18
17	UP 11	10	11 12 13	↑ cb 14/6	↑ CBt 8/6		↑ bd 8/6	↑ bs 8/6	17
16	UP 14	10	11 12 13	↑ cb 14/6	↑ CBt 8/6		↑ bd 8/6	↑ bs 8/6	16
15	UP 16	10	11 12 13	↑ cb 14/6	↑ CBt 8/6		↑ bd 8/6	↑ bs 8/6	15
14	UP 17	10	11 12 13	↑ cb 14/6	↑ CBt 8/6		↑ bd 8/6	↑ bs 8/6	14
13	UP 24	10	11 12 13	↑ cb 14/6	↑ CBt 8/6		↑ bd 8/6	↑ bs 8/6	13
12	UP 25	10	11 12 13	↑ cb 14/6	↑ CBt 8/6		↑ bd 8/6	↑ bs 8/6	12
11	UP 28	10	11 12 13	↑ cb 14/6	↑ CBt 8/6		↑ bd 8/6	↑ bs 8/6	11
10	UP 32	10	11 12 13	↑ cb 14/6	↑ CBt 8/6		↑ bd 8/6	↑ bs 8/6	10
09	UP 33	10	11 12 13	↑ cb 14/6	↑ CBt 8/6		↑ bd 8/6	↑ bs 8/6	09
08	UP 21	10	11 12 13	↑ cb 14/6	↑ CBt 8/6		↑ bd 8/6	↑ bs 8/6	08
07	UP 20	10	11 12 13	↑ cb 14/6	↑ CBt 8/6		↑ bd 8/6	↑ bs 8/6	07
06									06
05									05
04									04
03									03
02									02
01									01
				A	B	C	D	E	

D02



02			A	B	C	D	E
18	UP 06s 11T	11 12 13	↓ Rus 10/10	↑ gsu 14/6	↑ bsu 14/6 R		Tembsu Ecc.
17	UP 04s 11T	11 12 13	↓ Rus 10/10	↑ gsu 14/6	↑ bsu 14/6 R		Tembsu Ecc.
16	UP 03s 11T	11 12 13	↓ Rus 10/10	↑ gsu 14/6	↑ bsu 14/6 R		Tembsu Ecc.
15	UP 08s 11T	11 12 13	↓ Rus 10/10	↑ gsu 14/6	↑ bsu 14/6 R		Tembsu Ecc.
14	UP 04d 11T	11 12 13	↓ Rus 10/10	↑ gsu 14/6	↑ bsu 14/6 R		Tembsu Ecc.
13	UP 03d 11T	11 12 13	↓ Rus 10/10	↑ gsu 14/6	↑ bsu 14/6 R		Tembsu Ecc.
12	UA1	41 42 43	↓ Racc 8/6	↓ RTbTc 8/6	↓ A 8/6	↓ B 8/6	↑ C 8/6
11		31		↓ 10 8/6	↓ 20 8/6	↓ 50 8/6	↓ 60 8/6
10		22 23	↓ 0 14/6	↓ 1 14/6	↓ 2 14/6	↓ 3 14/6	↓ 4 14/6
09	T	11 12 13	↓ 5 14/6	↓ 6 14/6	↓ 7 14/6	↓ 8 14/6	↓ 9 14/6
08	UAlim	42 43	RD1-2	Aus. R1-R2	Aus. R3-R4	Aus. Fus.	↓ Rip*7 8/6 cf
07		32 33	LmpST	↑ CLp 8/6 cf	↑ Tlap 4/2 R	↑ N 8/6	↓ All.Ind. Isol. 4/2
06		22 23	↓ All.Alim 4/2	↓ All.JMD PL 4/2	↑ All. Centr. 4/2	↓ Rip*5 8/6 cf	↓ Rip*6 8/6 cf
05		12 13	↓ Rip* 8/6 cf	↓ Rip*1 8/6 cf	↓ Rip*2 8/6 cf	↓ Rip*3 8/6 cf	↓ Rip*4 8/6 cf
04							
03							
02							
01							

01			A	B	C	D	E
18	UCBT 01	22 23	↑ CB1 4/6 ca	↑ CB2 4/6 ca	↑ CB3 4/6 ca	↑ CB4 4/6 ca	↑ CB5 4/6 ca
17		11 12 13					
16	UCBT 02	22 23	↑ CB1 4/6 ca	↑ CB2 4/6 ca	↑ CB3 4/6 ca	↑ CB4 4/6 ca	↑ CB5 4/6 ca
15		11 12 13					
14	UCBT 03	22 23	↑ CB1 4/6 ca	↑ CB2 4/6 ca	↑ CB3 4/6 ca	↑ CB4 4/6 ca	↑ CB5 4/6 ca
13		11 12 13					
12	UCBT 04	22 23	↑ CB1 4/6 ca	↑ CB2 4/6 ca	↑ CB3 4/6 ca	↑ CB4 4/6 ca	↑ CB5 4/6 ca
11		11 12 13					
10	UCBT 05	22 23	↑ CB1 4/6 ca	↑ CB2 4/6 ca	↑ CB3 4/6 ca	↑ CB4 4/6 ca	↑ CB5 4/6 ca
09		11 12 13					
08	UCBT 06	22 23	↑ CB1 4/6 ca	↑ CB2 4/6 ca	↑ CB3 4/6 ca	↑ CB4 4/6 ca	↑ CB5 4/6 ca
07		11 12 13					
06	UCarL 01	21 22 23	↓ Cslfs 01 8/6 R		↓ mSC01 10/10	Aus. R1-R2	
05		13	↑ Bfs01 10/10		↓ Bfs01 8/6p	↓ Lfs01 8/6p	Aus. Pol.
04	UCarL 02	21 22 23	↓ Cslfs 01 8/6 R		↓ mSC01 10/10	Aus. R1-R2	
03		13	↑ Bfs01 10/10		↓ Bfs01 8/6p	↓ Lfs01 8/6p	Aus. Pol.
02							
01							

COMUNE DI PALERMO

COMMITTENTE:

RFI
RETE FERROVIARIA ITALIANA
GRUPPO FERROVIE DELLO STATO

DIREZIONE LAVORI:

ITALFERR
GRUPPO FERROVIE DELLO STATO

IMPRESA ESECUTRICE:

TECNIS

PROGETTO ESECUTIVO

PRIMO LOTTO FUNZIONALE CHIUSURA DELL'ANELLO FERROVIARIO IN SOTTERRANEO NEL TRATTO DI LINEA TRA LE STAZIONI DI PALERMO NOTARBARTOLO E GIACHERY E PROSEGUIMENTO FINO A POLITEAMA

FIERA SAMPOLO

DISPOSIZIONE APPARECCHIATURE ARMADI

COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.	SCALA
RS72	01	E	ZZ	DX	IS0203	004	A	-

PROGETTAZIONE: ATI (Associazione Temporanea d'Imprese)

PROGETTAZIONE GRANDI INFRASTRUTTURE
PROGIN S.p.A.

(Capogruppo Mandataria)

sab
gruppo esc

(Mandante)

Rev.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data
A	Emissione	A.Bel¨	20.07.10	M.Mascherucci	22.07.10	S. Esposito	12.01.10
B	Emissione	A.Bel¨	19.09.11	M.Mascherucci	19.09.11	S. Esposito	19.09.11

File: RS7201EZZDXIS0203004B		n. Elab.: