


REV	DATE	MODIFICA	DRAWER
00	21/01/2009	FIRST ISSUE	LS
01	12/02/2009	QUAN. POS.21,22,23,33,34 MOD. POS.38, AGGIU. POS.45,46	LS
02	27/04/2009	REVISION POS.14,16,17, QTY PO.18÷20, ADDITION POS.47÷50	LS
03	30/06/2009	REVISION POS.10	LS



Material List of Drw: 12834 - 2700

Title: CABLE REEL ASSEMBLY

Ref. Drw 12834 - 0000      Ref. Pos:

Item\Fam: 0100      Groups for crane: 1

Material Handling Engineering																	
Data: 03-lug-09				Project: 12834		Job: 18033		Mat List of Drw: 2700		Ref. Drw: 0 - 12834		Ref. Pos:		Item\Fam : 0100		Groups for crane: 1	
Customer: PIRAEUS PORT AUTHORITY - RMG 40t				Title: CABLE REEL ASSEMBLY													
POS	DRW N°	ELECTRICAL CODE	DESCRIPTION	MATERIAL	NOTE FUNCTION	DIMENSIONS	Qty in Drw	Weight in Drw	Qty for 1 Crane	Qty for Job	RAM	ORD	SUPPLIED BY	MADE BY	ITEM FAM	REV	
1			LADDER	S235JR	GALVANIZED		1	105	1	8					01	83	
2			PLATFORM SUPPORT	S235JR	GALVANIZED		1	70	1	8					01	83	
3			PLATFORM	S235JR	GALVANIZED		1	60	1	8					01	83	
4			HANDRAIL	S235JR	GALVANIZED		1	45	1	8					01	83	
6			LADDER	S235JR	GALVANIZED		1	100	1	8					01	83 01	
8			LADDER	S235JR	GALVANIZED		1	45	1	8					01	83	
9			LADDER	S235JR	GALVANIZED		1	55	1	8					01	83	
10			PROTECTION	S235JR	GALVANIZED		1	37,5	1	8					01	83 03	
11			PROTECTION	S235JR	GALVANIZED		1	18	1	8					01	83	
12			HANDRAIL	S235JR	GALVANIZED		1	65	1	8					01	83	
13			PLATFORM	S235JR	GALVANIZED		1	105	1	8					01	83	
14			HANDRAIL	S235JR	GALVANIZED		1	76	1	8					01	83 02	
16			PLATFORM	S235JR	GALVANIZED		1	590	1	8					01	83 02	
17			SUPPORT	S235JR	GALVANIZED		1	46	1	8					01	83 02	
18	12834 - 2700		SCREW	A4 AISI316		DIN 933 M12X40	90	3	90	720					01	83 02	
19	12834 - 2700		NUT	A4 AISI316		DIN 934 M12	100	2	100	800					01	83 02	
20	12834 - 2700		WASHER	A4 AISI316		DIN 127B DIA.12,2	100	1	100	800					01	83 02	
21	12834 - 2700		SCREW	8,8	HOT DIP GALVANIZED	DIN 933 M16X40	40	2	40	320					01	83 01	
22	12834 - 2700		NUT	8	HOT DIP GALVANIZED	DIN 934 M16	54	1	54	432					01	83 01	
23	12834 - 2700		WASHER	C70	HOT DIP GALVANIZED	DIN 127B DIA.16,2	54	1	54	432					01	83 01	
24	12834 - 2700		SCREW	8,8	HOT DIP GALVANIZED	DIN 933 M16X55	4	1	4	32					01	83	

Material Handling Engineering

Material Handling Engineering															
Data: 03-lug-09      Project: 12834      Job: 18033      Mat List of Drw: 2700      Ref. Drw: 0 - 12834      Ref. Pos:      Item\Fam : 0100      Groups for crane: 1															
Customer: PIRAEUS PORT AUTHORITY - RMG 40t      Title: CABLE REEL ASSEMBLY															
POS	DRW N°	ELECTRICAL CODE	DESCRIPTION	MATERIAL	NOTE FUNCTION	DIMENSIONS	Qty in Drw	Weight in Drw	Qty for 1 Crane	Qty for Job	RAM	ORD	SUPPLIED BY	MADE BY	ITEM FAM REV
27	12834 - 2700		PLAQUE	C70	HOT DIP GALVANIZED	DIN 434 Dia. 18	26	1	26	208					01 83
28	12834 - 2700		SCREW	A4 AISI316		DIN 933 M12X50	4	1	4	32					01 83
29	12834 - 2700		SCREW	8,8	HOT DIP GALVANIZED	DIN 933 M16X45	10		10	80					01 83
30	12834 - 2700		SCREW	A4 AISI316		DIN 933 M12X35	6		6	48					01 83
31	12834 - 2700		PLAQUE	C70	HOT DIP GALVANIZED	DIN 434 Dia. 14	4		4	32					01 83
32	12834 - 2700		SCREW	8,8	HOT DIP GALVANIZED	DIN 933 M24X50	40	2	40	320					01 83
33	12834 - 2700		NUT	8	HOT DIP GALVANIZED	DIN 934 M24	40		40	320					01 83 01
34	12834 - 2700		WASHER	C70	HOT DIP GALVANIZED	DIN 127B DIA.24,5	40		40	320					01 83 01
35	12834 - 2700		SCREW	8,8	HOT DIP GALVANIZED	DIN 933 M14X50	4	1	4	32					01 83
36	12834 - 2700		NUT	8	HOT DIP GALVANIZED	DIN 934 M14	4		4	32					01 83
37	12834 - 2700		WASHER	C70	HOT DIP GALVANIZED	DIN 127B DIA.14,2	4		4	32					01 83
38	12834 - 2700		SCREW	8,8	HOT DIP GALVANIZED	DIN 933 M20X60	8	1	8	64					01 83 01
41			LYRE SUPPORT	S235JR	GALVANIZED		1	60	1	8					01 83 01
42	12834 - 2700		LYRE				1	100	1	8					01 83
43	12834 - 2700		CABLE REEL				1	1900	1	8			CAVOTEC		01 83
44			GRATING ASSEMBLY	S235JR	GALVANIZED		1	240	1	8					01 83
45	12834 - 2700		NUT	8	HOT DIP GALVANIZED	DIN 934 M20	8		8	64					01 83 01
46	12834 - 2700		WASHER	C70	HOT DIP GALVANIZED	DIN 127B DIA.22,5	8		8	64					01 83 01
47			PROTECTION	S235JR		SEE DWG.	1	16	1	8					01 82 02
48	12834 - 2700		SCERW	A4 AISI316		DIN 933 M8x25	4	0	4	32					01 83 02
49	12834 - 2700		NUT	A4 AISI316		DIN 934 M8	4	0	4	32					01 83 02
50	12834 - 2700		WASHER	A4 AISI316		SIN 125-A DIA.9	4	0	4	32					01 83 02
						WEIGHT FOR CRANE [kg]: 3750,5									