


REV	DATE	MODIFICA	DRAWER
00	12/02/2009	FIRST ISSUE	GF
01	09/03/2009	REVISED WEIGHT	GF



Material List of Drw: 12834 - 5520

Title: HOIST DRUM 1

Ref. Drv 12834 - 5500 Ref. Pos:

Item\Fam: 0611 Groups for crane: 1

Material Handling Engineering																	
Data: 03-lug-09 Project: 12834 Job: 18033 Mat List of Drw: 5520 Ref. Drw: 5500 - 12834 Ref. Pos: Item\Fam : 0611 Groups for crane: 1																	
Customer: PIRAEUS PORT AUTHORITY - RMG 40t Title: HOIST DRUM 1																	
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	12834 - 5520		PIPE	S355JO or EQUIVALENT	Ø558,8x35	3660	1	1000	1	8					06	11	01
2	12834 - 5520		ROD	S355JO or EQUIVALENT		DIA260x1118	1	330	1	8					06	11	
3	12834 - 5520		PLATE	S355JO or EQUIVALENT	PL25	DIA660x260	1	51	1	8					06	11	
4	12834 - 5520		PLATE	S355JO or EQUIVALENT	PL12	120x215	6	15	6	48					06	11	
5	12834 - 5520		PLATE	S355JO or EQUIVALENT	PL15	DIA500x240	1	18	1	8					06	11	
6	12834 - 5520		ROD	S355JO or EQUIVALENT		DIA150x493	1	51	1	8					06	11	
7	12834 - 5520		PLATE	S355JO or EQUIVALENT	PL25	DIA720x150	1	73	1	8					06	11	
8	12834 - 5520		PLATE	S355JO or EQUIVALENT	PL12	165x220	6	20	6	48					06	11	
9	12834 - 5520		PLATE	S355JO or EQUIVALENT	PL15	DIA310x130	1	7,5	1	8					06	11	
10	12834 - 5512		DISK BRAKE	S355JO or EQUIVALENT	PL20	DIA1300x560	1	170	1	8					06	11	
11	12834 - 5504		SHEAR BUSH	C45E+QT - EN 10083-1 or Equivalent	QUENCHING & TEMPERING	DIA 32x43	8	1,6	8	64					06	11	
12	12834 - 5505		WASHER	C45E+N - EN 10083-1 or Equivalent	NORMALIZED	DIA 45	16	1,6	16	128					06	11	
13	12834 - 5520		SCREW	8.8	HOT DIP GALVANIZED	DIN931 M16x70	8	1	8	64					06	81	
14	12834 - 5520		NUT	8	HOT DIP GALVANIZED	DIN934 M16	8	0,3	8	64					06	81	
15	12834 - 5502		KEY PLATE FIXING ROPE	S235JR or EQUIVALENT	PL20	65x65	12	6	12	96					06	11	
16	12834 - 5503		SAFETY PLATE	AISI 316	PL 1,5	38x70	12	0,4	12	96					06	11	
17	12834 - 5520		SCREW	8.8	HOT DIP GALVANIZED	DIN931 M20x65	12	2,6	12	96					06	81	
WEIGHT FOR CRANE [kg]: 1749																	