



ITEM	QTY.	DESCRIPTION	MATERIAL
1	2	DIN CHANNEL 300x100x46kg/m L= 4 005mm	S355JR
2	6	H 152x152x23kg/m L= 1 078mm	S355JR
3	1	LOCK PLATE 4005x250x30mm	S355JR
4	2	CHANNEL TOP DOUBLER PLATE 3915x130x16mm	S355JR
5	2	CHANNEL SIDE DOUBLER PLATE 4005x200x20mm	S355JR
6	2	PLATE 1865x130x20mm	S355JR
7	12	PLATE 1950x130x20mm	S355JR
8	8	GUSSET 300x120x16mm	S355JR
9	2	DIN CHANNEL 300x100x46kg/m L= 2 600mm	S355JR
10	1	DIN CHANNEL 300x100x46kg/m L= 2 187mm	S355JR
11	2	DIN CHANNEL 300x100x46kg/m L= 908mm	S355JR
12	1	HYD. CYLINDER (SEE SPEC)	BOUGHT OUT
13	8	GUSSET 300x300x12mm	S355JR
14	2	BUSH OD. 120mm, ID. 80mm L= 70mm	EN8
15	2	BUSH OD. 120mm, ID. 80mm L= 205mm	EN8
16	2	GUSSET 300x175x16mm	S355JR
17	2	GUSSET 1069x300x12mm	S355JR
18	2	GUSSET 600x300x12mm	S355JR
19	2	DIN CHANNEL 200x75x25.3kg/m L= 2 000mm	S355JR
20	2	DIN CHANNEL 200x75x25.3kg/m L= 235mm	S355JR
21	10	SQR. BAR 30x30mm L= 170mm	S355JR
22	2	BUSH OD. 120mm, ID. 80mm L= 120mm	EN8
23	1	BUSH OD. 200mm, ID. 80mm L= 230mm	EN8
24	2	PIN OD. 80mm L= 480mm	EN8
25	1	PIN OD. 80mm L= 310mm	EN8

GENERAL NOTES

- QUANTITIES GIVEN ARE FOR ONE OFF
- EST. WEIGHT (ITEMS 1 TO 8): 1170kg
- EST. WEIGHT (ITEMS 9 TO 26): 815kg
- ITEMS 1 TO 8: 6 OFF TOWER SUB-FRAME
- ITEMS 9 TO 26: 14 OFF HYDRAULIC DOCKING ARM SUB-FRAME

NO.	DESCRIPTION	BY	CHKD	APPD	DATE
B	BOQ UPDATED	APM	JD	PV	21-06-23
A	ADDITIONAL HYDRAULIC SUPPORT ARMS	BG	JD	PV	18-05-23

REVISIONS / ISSUE AUTHORIZATION

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CLIENT LOGO

CLIENT

TITLE	NAME	DATE

MAIN CONSULTANT

TITLE	NAME	DATE
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APPROVED BY

NAME	P.C. VOLSCHENK	DATE
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REG. NUMBER	820381	

LODEMANN

EST. 2015

TNPA/2022/09/1121/12742/RFP:
REHABILITATION OF EXISTING SHIP REPAIR FACILITY AT THE PORT OF MOSSEL BAY

SIDE CRADLE BOGEYS A & B SUB-FRAME INTEGRATION FOR SIDE SUPPORT TOWER & HYDRAULIC DOCKING ARM

SCALE	DATE	Drawing Number	CLIENT Drawing Number	Rev.	Sheet size	Status
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