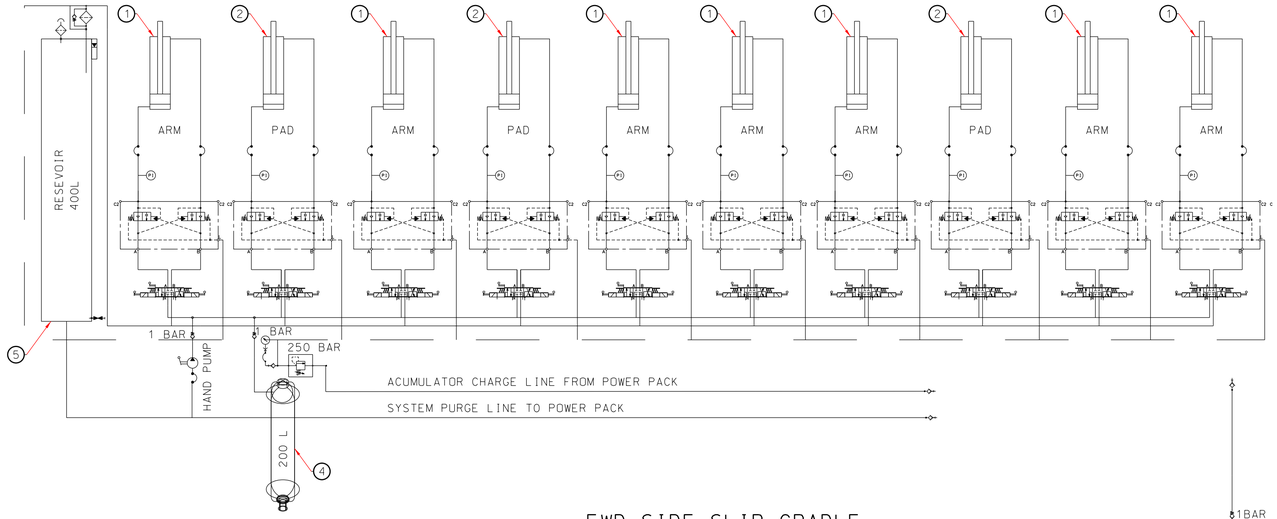
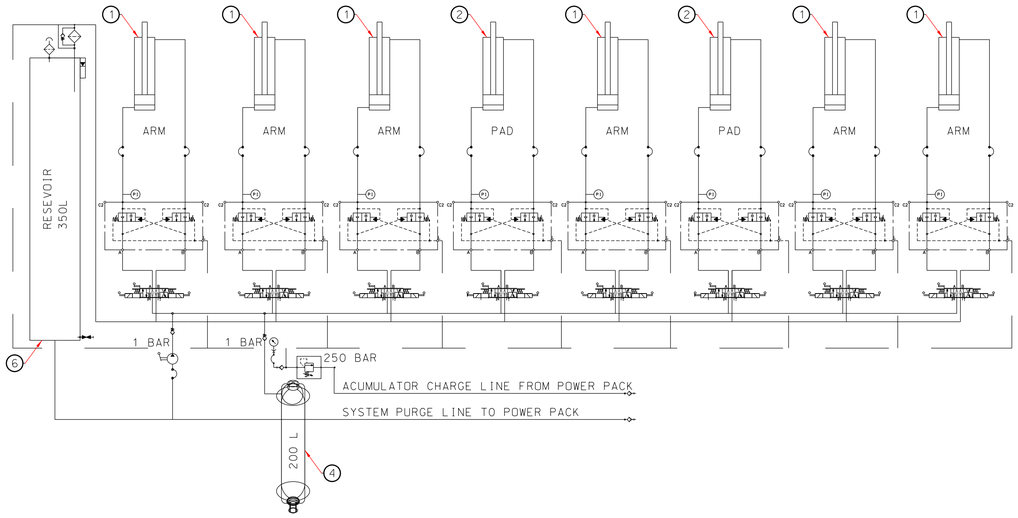
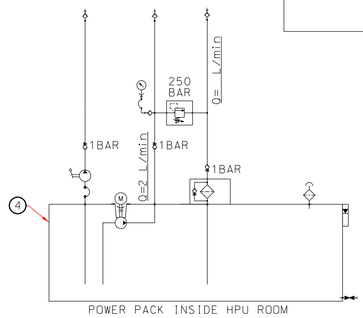


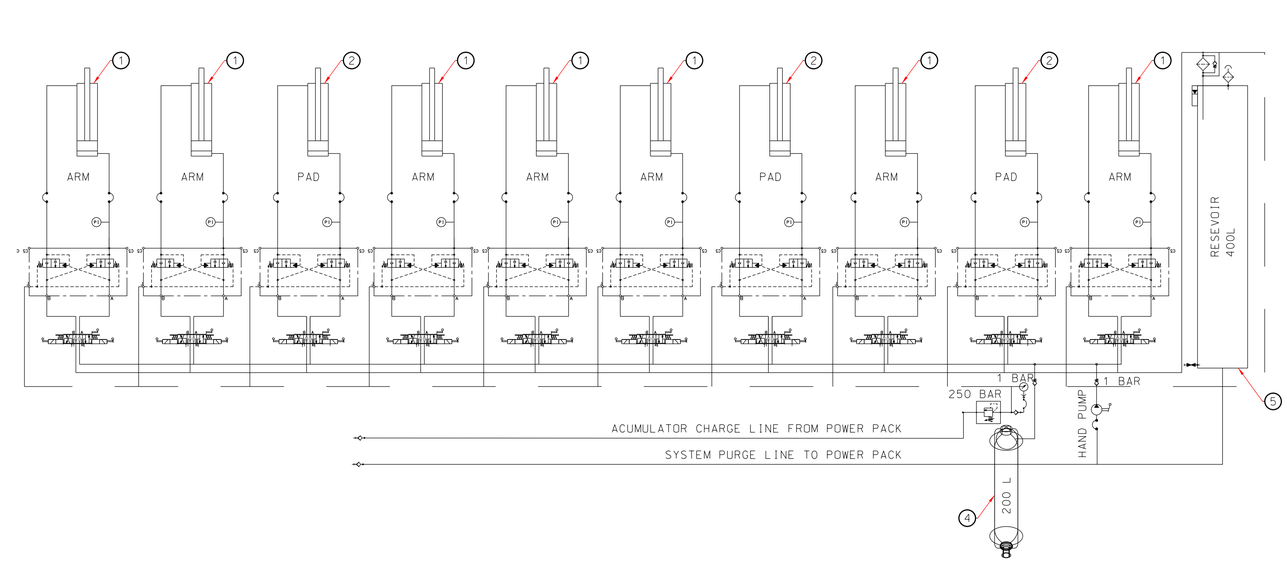
FWD SIDE SLIP CRADLE



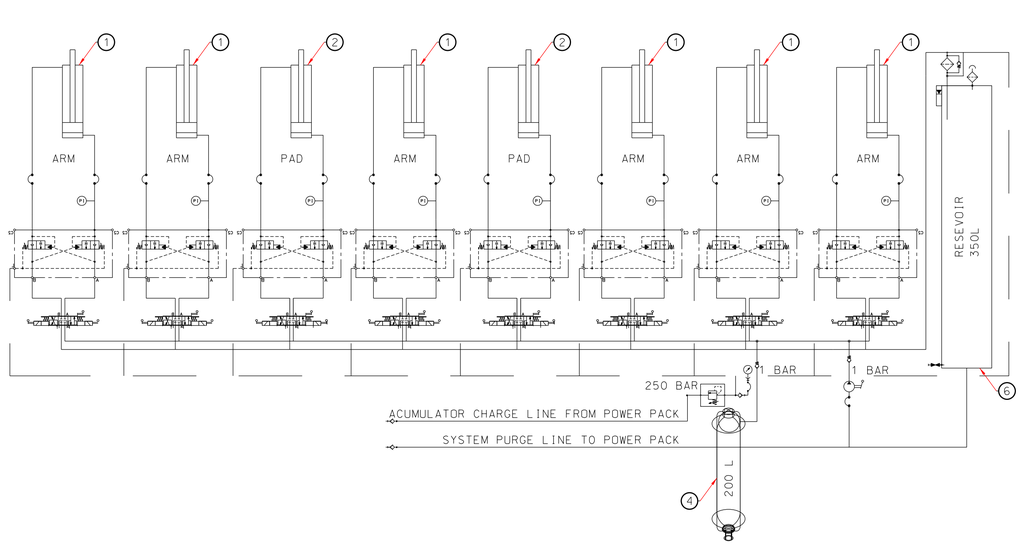
FWD MAIN CRADLE



HYDRAULIC POWER UNIT
600L



AFT SIDE SLIP CRADLE



AFT MAIN CRADLE

ITEM	QTY.	DESCRIPTION
1	26	100/65 CYLINDER (STROKE: 816.7mm)
2	10	80/50 CYLINDER (STROKE: 300mm)
3	4	200 LITRE ACCUMULATOR
4	1	600 LITRE HYDRAULIC POWER UNIT
5	2	400 LITRE RESEVOIR
6	2	350 LITRE RESEVOIR

GENERAL NOTES

DRAWING NO.	REFERENCE

REFERENCE DRAWINGS

NO.	DESCRIPTION	BY	CHKD	APPD	DATE
A.	ADDITIONAL HYDRAULIC SUPPORT ARMS	JD	BG	PCV	18/05/23

REVISIONS / ISSUE AUTHORIZATION

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TRANSNET
national ports authority

CLIENT

TITLE	NAME	DATE

MAIN CONSULTANT

TITLE	NAME	DATE
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CHECKED	BERNARD G	23/03/23
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ARCHITECT		
ELEC. ENG.		
MECH. ENG.		
STRUCT. ENG.		
CIVIL. ENG.		
INSTRU. ENG.		
PROC. ENG.		

APPROVED BY

NAME	P.C. VOLSCHENK	DATE
SIGNATURE		23/03/23
REG. NUMBER	820381	

EST. 2015
LODEMANN

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

TYPICAL HYDRAULIC CIRCUIT DIAGRAM
FOR SIDE DOCKING ARMS AND SUPPORT TOWER PADS

SCALE :	DATE	Drawing Number	CLIENT Drawing Number	Rev.	Sheet size	Status
1:33.3	23/03/23	1002-011-4030		A	A1	ISSUED FOR CONSTRUCTION