



## PLC-03 : Work Barge

TECHNICAL SPECIFICATION		MACHINERY	
SHIP NAME	PLC-03	MAIN ENGINE	2X350 KW CATEPILLAR TYPE : 3408B – DI-TA 1800 RPM
CLASS	BUREAU VERITAS	GEAR BOX	CAT TYPE WAF 262 MARINE GEAR BOX
CALL SIGN	PGQM	MAIN GENERATOR	120 KW –WACHAI – CCFJ120-WJ
BUILDER	1996 / NETHERLANDS	FUEL SPECIFICATION	DIESEL
HULL NO	STEEL	PROPELLER	2 FIXED PROPELLERS
FLAG/PORT OF REGISTRY	UAE/ DUBAI	BOW THRUSTER	N/A
OWNER	PLC MARINE TRANSPORT LLC		
PRINCIPLE PARTICULARS		PUMPS	
LENGTH OVERALL	18.6 MTS	FRESH WATER PUMP	24.9 MT/H
LENGTH W.L	18 M	BILGE PUMP	HQ31073
BREADTH MOULDED	8.04 MTS	OILY WATER SEPERATOR	CPS 2.5 8V MOD.1
DEPTH MOULDED	2.4 MTS	FIRE AND GS PUMP	HQ31073
MAX DRAFT	1.8 MTS	EMERGENCY FIRE PUMP	PORTABLE PUMP
SPEED	7.5 KNOTS		
DISPLACEMENT	164.75 TONS		
CLEAR DECK SPACE	30 M		
DECK LOADING STRENGTH	8 T		
BOLLARD PULL	25 T		
		SAFETY EQUIPMENTS	
		LIFE JACKET	8 NOS
		FIRST AID KIT	2 SET
		FIRE ALARM SYSTEM	1
		LIFE BUOY	2 MOB+2 NOS
		LIFE RAFT	6 PERSONS X2
		FIRE EXTINGUISHERS	5NOS
		FIXED CO2 SYSTEM	1X(2 BOTTLES)
TANK CAPACITY		NAVIGATION / COMMUNICATION EQUIPMENT	
F.O.T (APPROX)	3400 IG	ECHO SOUNDER	FURANO TRANSDUCER – TYPE : 200B-5S ECHO SOUNDER : FE-606
F.W.T (APPROX)	5000 IG	VHF DSC	SAILOR –VHF RT2048 X2
LUBE OIL (APPROX)	800 L	GPS NAVIGATOR	FURUNO GP – 32 (1 NO)
DECK EQUIPMENT		RADAR	JOTRON – X96960
ANCHOR	ONE STOCKLESS ANCHOR 0.5 TON WITH CHAIN 5 SHACKLES	NAVTEX RECEIVER	FURUNO NX – 500 (1 NO)
CRANE	HEILA TYPE: HLRM 5S-3S		
MAIN TOWING WINCH	IMATRANS TYPE: VP 400		
AH WINCH	RIDDERINKHOF – CAW H8020		