

Self Propelled Accommodation Jack Up Barge / Lift Boat : JOPETWIL 250

PRINCIPAL PARTICULARS

VESSEL NAME :	JOPETWIL 250
CLASSIFICATION :	ABS Class A1 Self- Propelled, Self- Elevating Lift Boat
CLASS NOTATION :	SSelf Propelled Accommodation Jack Up Barge / Lift Boat
IMO NO.:	9797175
BUILDER :	GULF PIPING COMPANY W.L.L UAE
YEAR OF BUILT :	LAUNCHED 2022
FLAG :	UAE / ABU DHABI
OWNER :	JOPETWIL INDUSTRIAL COMPANY L.L.C.
LENGTH OVER ALL :	57.00 M
BREADTH MOULDED :	44.20 M
DEPTH MOULDED :	6.9 M
DRAUGHT DESIGN :	3.657 M
ACCOMMODATION :	160 POB
GRT :	4953 T
NRT :	4953 T



JACKING SYSTEM	
TYPE :	Fixed, Rack and Pinion
DRIVE :	Electro Hydraulic
NORMAL LIFT :	1,460 T
STATIC LIFT :	2,043 T
STORM HOLDING CAPACITY(PER LEG) :	2,700 T
JACKING CAPACITY (PER LEG) :	1,458 T
SPEEDS :	Vessel Elevating + 1.2M/Min Legs Elevating +/- 2.4M/Min
VARIABLE LOAD :	900 T

CRANE CAPACITY	
NUMBER OF CRANES :	2 x 250 Tonne Leg Encircling
BOOM CAPACITY :	250 Tonne @ 45 FT 48.5 Tonne @ 130 FT

PROPULSION SYSTEM	
AZIMUTH THRUSTERS :	3 x 1100 KW, Schottel
TUNNEL THRUSTER/BOW THRUSTER :	1 x 570 KW, Schottel
TRANSIT SPEED	6 Knots

CAPACITIES	
FUEL OIL :	534 M3
FRESH WATER :	553 M3
BALLAST :	1921 M3
SEWAGE STORAGE TANK :	38 M3
LUBE OIL :	5 M3
GROSS TONNAGE ACCORDING TO INTERNATIONAL CONV . :	AS PER ABS

HELIDECK

22 M / 12.8 T / AMC 71 APPROVED

LEGS

TYPE OF LEGS : 3 LEGS PIPE / TUBULAR

OVERALL LENGTH : 97.5 M / 320 FT

ACCOMODATION

160 POB	
33 x 4 Men	132 Men
12 x 2 Men	24 Men
4 x 1 Men INCLUD 2 VIP	4 Men
TOTAL :	160 Men

NAVIGATION

DP SYSTEM

DP SYSTEM :	Kongsberg DPS-1
MAIN POWER :	3 x 1,843 KW Diesel Generator 60 HZ/690 V DOOSAN-MAN
EMERGENCY POWER :	1 x 484 KW Diesel Generator 60 HZ/690 V SDT KIEL / GERMANY

SAFETY EQUIPMENT

LIFE BOAT :	4 X 75 Men
LIFE RAFT :	4 X 25 Men
TOTAL :	100 Men

DIRTY OIL :	19.2 M3
FUEL OIL DAY TANKS (ENGINE ROOM) :	2 X 12.3 M3
DECK DRAINS TANK :	180 M3
SEA WATER BUFFER TANK :	90 M3
EMERGENCY GEN SET (DAY TANK) :	3 M3