

PRINCIPAL PARTICULARS

VESSEL NAME :	JOPETWIL 310
CLASSIFICATION :	ABS - Maltese cross A1, Self-Elevating Unit with Unrestricted Service, Maltese cross AMS, CPS, HELIDK, CRC, Accommodation Service, DPS-I, Unrestricted, SOLAS
CLASS NOTATION :	SELF-ELEVATING ACCOMODATION BARGE
IMO NO :	9738478
CALL SIGN :	A6E2428
OFFICIAL NO :	9486
BUILDER :	SAIGON OFFSHORE FABRICATION & ENGINEERING LTD
YEAR OF BUILT :	2020
FLAG/PORT OF REGISTRY :	UAE / ABU DHABI
OWNER :	JOPETWIL INDUSTRIAL COMPANY L.L.C.
LENGTH OVER ALL :	61.00M
BEAM MOULDED :	42.00M
DEPTH MOULDED :	5.0M
DRAUGHT DESIGN :	4.50M
GRT :	5187 TONNES
NRT :	1556 TONNES
LIGHTSHIP WEIGHT :	5146.51 TONNES



JACKING SYSTEM

JACKING SYSTEM :	3 x Hydraquip HPU 6 electric motors 250HP @ 1790rpm
JACKING SPEED :	Max 1.20m/min with Normal Load Max 1.52m/min w/o Any Load

CRANE CAPACITY

NUMBER OF CRANES :	1
MAIN CRANE :	LATTICE BOOM LEC 200 MT SWL
OFFSHORE CRANE :	11.35 M

PROPULSION

CONFIGURATION :	DIESEL ELECTRIC
POWER/ENGINE :	2 x Caterpillar 3516C 1825 KW @ 1800 RPM 690V 60Hz
THRUSTERS :	2 x Kawasaki CPP Azimuth 1490 KW @ 900 RPM Each
BOW THRUSTERS :	1 x Kawasaki 440 KW @ 1750 RPM
SERVICE SPEED :	6 Knots

ACCOMODATION

20 Crew / 126 POBs	
4 x 1 Men	4 Men
17 x 2 Men	34 Men
27 x 4 Men	108 Men

TOTAL : 146 Men

HELIDECK

Marine Aluminium Cap437 To Accomodate Sikorsky S61n And S92 Type Helicopters

LEGS

TYPE OF LEGS :	3 Lattice Truss Legs With 3 Chords And Spud Can Each
OVERALL Length :	102.50M

PADS

SPUD CAN SIZE :	9.20M Dia x 2.25M H (66.5M2 Area)
MAX SPUD CAN PRESSURE :	0.0467 KG/MM2
PENETRATION DEPTH :	3.05M

CARGO CAPACITY

OPEN DECK AREA :	1475 M2
MAX VARIABLE DECK LOAD :	1200 MT Including Consumables
DECK LOAD :	5 MT / M2

TANK CAPACITY

FUEL STORAGE TANKS :	510 M3
FUEL DAY TANKS (EXCLUDING EDG TANK) :	96 M3
FRESH WATER TANK :	620 M3
LUBE OIL TANK :	17.75 M3
HYDRAULIC OIL TANK :	20.50 M3
WASTE OIL TANK :	17.75 M3
OILY WATER BILGE TANK :	20.50 M3

NAVIGATIONS

All FURUNO for GMDSS, Radar, Speed Log, Echo Sounder, VDR+AIS, Gyro Compass C/W auto pilot system

SAFETY EQUIPMENT

RESCUE BOAT :	1 X 6 PERSONS
LIFE RAFT :	6 X 25 PERSONS
LIFE BOAT :	2 X 75 PERSONS
FiFi 1 :	1 X SURVITEC (WH BRENNAN)

DP SYSTEM

DP SYSTEM :	Kongsberg DPS-1
GENERATORS :	2 x Caterpillar 3512C 1360kW @ 1800 RPM 690V 60Hz
EMERGENCY GENERATORS :	1 x Caterpillar CAT C18 400kW @ 1800rpm 440V 60Hz

SUITABLE SCOPE OF WORK

OFFSHORE WORK :	Light T&I, HUC, O&M,
WELL SERVICES :	Tegrated Well Services, Intervention Etc
WIND FARM :	HUC, O&M
GEOPHYSICAL :	Geotech / Geosurvey

OTHER EQUIPMENTS

AIR COMPRESSOR :	2 X SPERRE HL2/120, 30 BAR , 60M3/HR
FO PURIFIER :	1 x GEA OSE 5-91-037/4
LO PURIFIER :	1 x GEA OSE 10-91-067/6
OILY WATER SEPARATOR :	1 x PACIFIC BOSS OWS 5T-107
SEWAGE TREATMENT :	2 x PACIFIC BIO PRB-490
SUBMERSIBLE PUMP :	2 x SSY-SWD NK87 180 M3/HR
RO WATER MAKER :	2 x TEHO SW-40T, 40 M3/Day Each
ANCHOR WINDLASS :	1 x Jepsen & Jessen Hyd Anchor Windlass, Brake Holding 116.6T Static, Gypsy Chain 56mm Dia
CANTILEVER :	9.14M (30ft) L x 4.88M (16ft) W -Available as When Required
IMCA CERTIFIED SAT SYSTEM :	12 Men IMCA & Class Certified SAT System C/W Hyperbaric Chamber - Available as When Required
ROV C/W LARS :	Both Work Class 175HP and Observation Class 100HP ROV - Available as When Required
WELL INTERVENTION EQUIPMENTS :	340/460 HWU, Pumping, Wireline, Fishing Etc - Available as When Required
INTEGRATED WELL SERVICES EQUIPMENTS A :	Available as When Required