

290 Men Accommodation Work Barge



This is a Manned, Purpose Built Accommodation / Work Barge supporting unrestricted offshore service projects for Oil and Gas Exploration, Windmill, Recovery and Platform Maintenance scopes of work globally.

Good DP-1, 2 or 3 Class Conversion Candidate - Send RFQ to: management@horizonoffshoreservices.com further low-cost ballpark offer.

SPECIFICATIONS

LENGTH

91.4 M

BREADTH

27.4 M

DECK AREA

1,025.0 M²

CRANE

1 x Techcrane L500, SWL: 225 T @ 9 M Radius

1 x Seatrax 6020, SWL: 37 T @ 9 M Radius

ACCOMMODATION

290 Men

HELIDECK

Suitable for Sikorsky S-92 and S-61N

Vessel General Specifications

CLASSIFICATION

Lloyd's Register of Shipping

* 100A1, Accommodation Barge, Helicopter Landing Area, Deck Strengthened for 15 Tonnes/M2 Uniform Distribute Loading, *IWS, * LMC

Builder.....TBD
Year Built.....2007
Flag.....TBD

MEASUREMENT

Length Overall.....91.4 m
Breadth Moulded.....27.4 m
Depth Moulded.....6.7 m
Draft (Max).....4.5 m

TONNAGE

Deadweight.....6,549 T
GRT.....7,833 T
NRT.....2,349 T

ELECTRIC POWER GENERATION

Main Generator.....4 x CAT 3412 rated 500kW/ 415V/ 50Hz/ 3Ph
Alternator.....4 x Leroy Somer 491M75 rated 500kW/ 415V/ 50Hz/ 3Ph
Emergency Generator.....1 CAT 3406m rated 200kW/ 415V/ 50Hz/ 3Ph

CARGO DECK

Deck Area.....1,025 m²
Deck Strength.....15.0 T/m²
Deck Cargo Capacity.....1,400 T

STORAGE CAPACITY

Fuel Oil.....1,858.4 m³
Potable Water.....2,344.4 m³
Drill Water/ SWB.....4,842.0 m³
Industrial Water.....349.7 m³
Dirty Oil Tank/Bilge.....99.93 m³
Sewage Tank.....83.27 m³
Sludge.....16.66 m³

ACCOMMODATION

Berth/ Cabin.....8 x 1 man
.....30 x 4 men
.....40 x 4 men
Medic.....1 x 1 man
Hospital.....1 x 1 man
Total.....290 men

AMENITY

Safety Briefing Room.....1
Charterer's Workshop for Deck Workshop.....1
Owner's Workshop for Engine Workshop.....1
Office.....6
Conference Room.....1
Officer Recreation Room.....1
Crew Recreation Room.....1
Officer Mess Room.....1
Crew Mess Room.....1
Gymnasium.....1
Prayer Room.....1
Hospital.....1
Medic Room.....1

DECK EQUIPMENT

Anchor Mooring Winch.....8 point; 70 T @ 7 m/min, 35 T @ 14 m/min
Static Brake 150 T, Zicom
(Optional) Additional.....4 point; 60 T @ 10 m/min, Static Brake 130 T, Promoter
Anchor Mooring Winch.....1,500 m x 46 mm (Ø), Zicom
Drum Capacity.....1,000 m x 46 mm (Ø), Promoter
Anchor.....8 x 7 T Delta Flipper Anchor and 1 spare
Tugger Winch.....4 x 10 T @ 15 m/min, Zicom
Deck Crane.....1 x Techcrane L500, 225 T @ 9 m, 37 T @ 38 m
1 x Seatrax 6020, SWL: 37 T @ 9 m, 24 T @ 19 m

HELIDECK

Helideck.....15.24 m x 15.24 m (Suitable for Sikorsky S-61N and S-92)

GANGWAY

Gangway (Optional).....1 x Marine Aluminium Heave Compensated
Telescopic Gangway, Min. length 28.4 m, Max. length 40 m

NAVIGATION AND COMMUNICATION EQUIPMENT

VHF Airband.....1 x Icom IC-A200
Portable VHF Airband.....2 x Icom IC-A24
VHF DSC.....1 x Furuno FM-8800S
VHF Radiotelephone.....2 x Icom IC-M302
GPS.....1 x Furuno GP-32
GPS.....1 x Furuno GP-170
MF/HF SSB.....1 x Furuno FS-1503
MF/HF DSC (watoj receiver).....1 x Furuno FS-2571C
EPIRB.....1 x Ocean Signal, Safe Sea E100G
SART.....2 x ACR Electronics Pathfinder Pro
Navtex Receiver.....1 x McMurdo NAV-7
Portable GMDSS VHF.....3 x Ocean Signal, Safe Sea V100
Inmarsat.....1 x Thrane & Thrane SAILOR Mini M
Radar.....1 x Furuno FR-8062
Magnetic Compass.....1 x Daiko T-150B
DGPS.....1 x Furuno GP-150
Echo Sounder.....1 x Furuno FE-700
Anemometer.....2 x RM Young
Weather Fax.....1 x Furuno FAX-207
AIS.....1 x JRC JHS-183
Two-way Radio Telephone for Fire Fighter.....4 x Entel, HT982
Motion Reference Unit (MRU).....1 x SBG System,
.....sbgCenter Imu Analysis Tool Version 2.4.96-stable

FIRE FIGHTING

Main Fire Pump (Helideck Fire Monitor).....1 x 230 m³/hr @ 95 m head
G.S Fire Pump.....2 x 130 m³/hr @ 80 m head
Emergency Fire Pump.....1 x 60 m³/hr @ 65 m head
Additional Service Fire Pump.....2 x 140 m³/hr @ 105 m head
Monitor (foam) (helideck).....2 x 68 m³/hr @ 100 psi
Monitor (water Helideck 2 & Main Deck 2).....4 x 114 m³/hr @ 101.5 psi

SAFETY EQUIPMENT

Life Raft.....36 x 25 persons
1 x 25 persons Spare. SOLAS Approved
FRC/ Rescue Boat.....1 x 6 persons, Norsafe Hamworthy MAKO 6.55 FRC,
Steyr 164, 212HP
Davit.....NDM PRHE 35, SWL: 1.5 T

MISCELLANEOUS

Oily Water Separator.....1 x Taiko Kikai USH-10, 1.0 m³/hr
Sewage Treatment.....2 x 150 persons, Hamworthy Super Trident ST13
Water Maker.....3 x 30 T/day. Pure Aqua SW-8.0K-1280. Reverse Osmosis Type

*This vessel specification is given in good faith and assumed to be accurate at the time of print.

**Owners will not be liable for errors, omissions, or misprints published. Owners reserve the rights to amend this specification without notification.