

AWB015: 200 Pax Accommodation Crane Barge

Accommodation Work Barge Used for Accommodation services, Subsea Pipeline support, Trenching, Shore pull, Saturation Diving, Drilling support, Cable laying, Installation of 10 Nos Platforms, etc. Barge has a strong Hull built by McDermott. Fully converted into Accommodation crane barge in 2000 and further upgraded in 2008.

- 200 person accommodation – most of accommodation is new.
- 140 Ton crane
- 8 point mooring

Built Hull: 1977 (McDermott), Conversion (new) 2000 & 2008 (UAE) Class: IRS (IACS Class)
Safety Compliance SPS Code Compiled

LOA: 60.96m

Beam: 15.50m

Depth: 4.44m

Draft: 2.80m (max) Disclaimer:

Clear Deck 350m² Deck Strength: 10 MT/M²

Fresh Water: 500 KL

Fuel Oil Capacity: 149 KL

Lube Oil Capacity: 4.1 KL

Generators: 250 KVA - 3 Nos, 125 KVA - 2 Nos

Total Power: 700 KW
Emergency Generator 160 KVA - 1 No Ballast Pump: 60 M3/Hr @ 35 MWC Head Bilge Pump:
60 M3/Hr @ 35 MWC

Head Fire Pump: 40M3/Hr @ 103 MWC Head, Self Priming, Centrifugal Type, 37 KW, 440V,
50 Hz, 3 phase - 01 No.
Emergency Fire Pump: 60 M3/Hr @ 35 MWC Self Priming, Centrifugal Type, 18 KW, 440V,
50 Hz - 1 No.

Fuel Oil Pump: 5 M3/hr @ 5 MWC
Fuel Oil Purifier: 1 M3/Hr
Sewage Cargo: 25 M3/Hr @ 10 MWC,
Transfer Pump: 5.5 KW 440V 50hz-02 Nos. Freshwater Cargo 25 M3/Hr @ 10 MWC,
Transfer Pump: 5.5 KW 440V 50 Hz - 1 No.

Air Conditioning: 100% Capacity with Stand by Unit Heating Arrangement: 100% Capacity
with Stand by Unit

Main Crane: 140 T (Manitowac 3900T deck mounted)
Mooring Winch: 8 point mooring system (hydraulic x 6 points; mechanical x 2 points)
Hydraulic Double Drum Winch: 3 x Mechanical
Double Drum Winch: 1 x Anchor wire: 32mm x 850m x 6 no., 32mm x 900m x 2 no
Anchor weight: 4.5 T – 6 nos (Delta Flippers – High Holding, 4.5 T – 2 nos (stockless admiralty
type)
Helideck: 17 x 17m (5.1 T); suitable for Bell 412

Accommodation; ABS and IRS compliance, fully air conditioned. Back up AC plant, European
standard. Two berth: 9 nos Fourth Berth: 29 nos Fourth Berth: 11 nos can be used for 6
men Total: 200 persons

Offices: 1 no
Mess Room: seating arrangement for 110 persons
Hospital: 1 no equipped with necessary equipment
Fully equipped gallery with walk in chillers and freezers: 1 no
Recreation room: 1 no.