

AWB007: Accommodation Work Barge

Year: 2009

Class: ABS

Length overall: 100,58 m

Beam: 31,70 m

Depth: 7,31 m

Maximum draft: 5,5 m

Deadweight: 8 416 MT

Displacement (light): 5 830 MT

Gross tonnage: 9 462 t

Net tonnage: 2 838 t

Deck area: 1 300 m²

Maximum deck cargo: 1 404 m²

Deck strength: 12,5 t/m²

Accommodation for: 300 persons

Single cabins: 8

2 man cabins: 14

4 man cabins: 66

Fully air conditioned, comply to ILO 92, IMO Resolution A468 (xII)

Fuel oil: 1 740 m³

Fresh water: 1 840 m³

Ballast: 4 430 m³

Generators: 5 x Caterpillar, 620 Kw each – total 3 100 Kw Emergency generator: 1 x Caterpillar, 99 Kw

Fuel daily consumption: 3,5 m3 (average)

Water makers: 2 x Stromme NWC3-60 – 60 m3 /day each 1 containerised water maker on deck, max capacity 300 m3/day

Delivery Rates

Fuel oil: 1 x 70 m3 / h @ 20 m head

Fresh water: 2 x 120 m3 / h @ 20 m head

Ballast water: 2 x 500 m3 / h @ 50 m head

8 point mooring Anchors: 8 Delta Flipper 7 tons

Wire cables: 8 x 52 mm – length 1 400 m

Main winches: 8 Mentrade winches, electro-hydraulic type

Tugger winches: 2 x 15 @ 20 m

Capstans: 4 x 10 m3 @ 20 m

Main crane – pedestal: Huisman Crane, SWL 300T

Helideck: 25,62 m x 25,62 m, 12 t max load, suitable for M18

Life saving equipment: 1 rescue boat Life rafts, 24 x 25 persons

Fire-fighting system: Class II Sprinkler system:

1 Fixed CO2 system: Engine & Control room, Paint locker, Galley

Foam system for Helideck: 2 units

1 VHF / DSC Radiotelephone: 1 x Furuno FM-8800S VHF DSC 1 x Furuno Air band VHF radio

IC-A200 AIS: 1 x IRC HIS-183 Echo Sounder: 1 x Furuno FE-700 Echo Sounder GPS: 1 x

Furuno GP90 Radar: 1 x Furuno 1932MK2

