



EASTWIND 365

300-Men Accommodation / Work Barge (Convertible to Pipelay Barge)

Principal Particulars

Length Overall :	111.324 m
Breadth Moulded :	30.480 m
Depth Moulded :	6.864 m
Dratt (Max) :	4.85 m
Built :	2008
Class :	ABS
Notation :	ABS + AI Accommodation Barge
Flag :	Tuvalu
Certified by ABS for ILO, ILL & MARPOL	

Cargo Capacities

Dead weight	13942 MT
Deck Strength	20 T/sq.m
Clear Deck Ares	2000 m ²
Usable Deck space under accommodation	500 m ²
Fuel Oil	1030 m ³
Fresh Water	1300 m ³
Ballast Water	8000 m ³
Freezer / Chiller	50 m ³ /55 m ³

Pumps

Fuel Oil	1 x 80 m ³ /hr @ 60 m/head
Fresh Water	1 x 100 m ³ /hr @ 60 m/head
Ballast Water	2 x 300 m ³ /hr @ 40 m/head

Machinery

Generator	3 x 1000 KVA @ 1800 rpm Cummins KTA 38DM c/w WUXI STAMFORD LVM 634F rated at 1000KVA/440 V/3 Ph/60 Hz
Emergency Generator	1x 250 KVA @ 1800 rpm Cummins NTA 855DM c/w WUXI STAMFORD HCM 4C rated at 250KVA/440 V/3 Ph/60 Hz

Radio & Navigation Equipment

GMDSS	Area 2 comprising
SSB	1 x Furuno FS-2571T
Inmarsat C	1 x Furuno Felcom15
VHF Radio	2 x Furuno FM 8800S wth built-in DSC
Navtex Receiver	1 x Furuno NX700A
SART	2 x ACR Pathfinder3
EPIRB	1 x ACR RLB32
Portable VHF Radio	3 x ACR
Portable Marine VHF Radios	3 x Motorola GP-328 6 x ICOM M32
VHF Air Band T'receiver	1 x ICOM IC-A-110
Satellite Mini-M	1 x Sailor Trane
Radar	1 x Furuno FR-7062
Echo Sounder	1 x Furuno FE700
GPS	1 x Furuno GP150
Gyro Compass	1 x RAYTHEON ANSCHUTZ
Barge also fitted with PA System and Intercom Telephones	

Cargo Capacities

Fire Fighting & Survival Equipment

Fire Pump	1 x 300 m ³ /hr @ 90 m/head; KSB
Fire Monitors	2 x 140 m ³ /hr @ 7 bar; Skum FJM-80
Emergency Fire Pump	1 x 300 m ³ /hr @ 90 m/head; Engine Driven
Life Rafts	28 x 25 man SOLAS approved
Rescue boat	1 x 6 persons SOLAS approved c/w davit

Fire Detection System in all enclosed spaces.
Fixed CO2 system for generator room .
Fixed automatic water sprinkler system for whole accommodation spaces Includ store & workshop

Other Facilities

Hospital	2 x single berth hospital with attached paramedic room
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Deck Equipment

8-point Mooring	8 x single drum electro-hydraulic; 70 Tons c/w tension sensors, wire length counter, 16 vertical sheaves & 8 universal fairleaders
Drum	suit' for 1500 m (L) x 46 mm (Ø) SWR
Brake Capacity	120 mt static @1st layer
Anchor Wire	8 x 1500 m (L) x 46 mm (Ø) SWR
Anchors	9 x 10000 kg Flipper Delta Anchors
Pennant Buoy	8 x 2.4m (L) x 1.6m (Ø) foam-filled type

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Outer Area	suitable for N61 25.62m x 25.62m
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Deck Crane

Pedestal mounted L500-120 crane 250 tons suitable equivalent

Accommodation

Single berth	12 x 1 berth
Double berth	14 x 2 berth
Four (4) Berth	65 x 4 berth
Total	300 berth

All cabins fully air-conditioned, comply to ILO 92. IMO Resolution A468 (XII). PGBOOM

Offices

Conference Rooms
Messrooms

Recreation Rooms**Others****Workshop****Total 4**

1 with seating capacity for 20 men
1 x main mess with seating capacity for 150 men & 1 x Officers' Mess Room
1 main room with seating capacity for 48 men
1 x Control Room. 1 x Change Room. 1 x Laundry/Drying Room, 1 x Dry Provision Room,
1x Gym Room, 1x Prayer room, 1x Pantry room
1 complete w /lathe, drilling machine, grinding machine, electric saw. milling machine oxy/acetlyene Welding machine

Miscellaneous

Oil Water Separator 1 x 3 m³/hr c/w 15 ppm alarm;
Sewage Treatment Plant 2 x 250 men
Water Maker 2 x 50 m³/day reverse osmosis: Hansun

Note : All Specifications Subject to Change Without Notice