30,500 DWT 150 METER
SUBMERSIBLE / DECK CARGO / LAUNCH BARGE

Principal Particulars:

Classification: ABS, +A1 Barge (Submersible Deck Cargo & Launch Barge)
Year Built: 2012
Port of Registry: Tuvalu
Length Overall: 150.00 m
Breadth Moulded: 40.00 m
Depth Moulded: 10.50 m
Designed Draft: 7.5 m
Displacement: 42,074 MT (at Summer Draft)
Deadweight: 30,669 MT (at Summer Draft)
Max. Submerged Draft: Approx 20.0 m
Max. Submersion: 9.50 m above Main Deck
Official No: 32031215
GRT: 18060
NRT: 5418
Deck Loading (Uniform): 25 tonnes/m²
Free Deck Area: about 5,700 m²
Ballast Tanks: 37
Fuel Oil Storage Capacity: 62 MT
Fresh Water: 8 MT
Ballast Pumps: 3 at 3,000 m³/Hr at about 30 m (WH) diesel driven
Generators: 2x 139kW, 440V, 3Ph, 60Hz
Anchor Windlass:
Mooring Winch: chain (Dia 56mm) with 1 x 3940kg
(Fwd Deck House) Anchor
Mooring Winches: 1 x 300kN@5m/min x 200m wire rope (Dia 38mm) to 2720kg AC14 anchors
(Fwd SB Caisson) Mooring Winches: 2 x 200kN@5m/min x 200m wire rope (Dia 32mm) to 2720kg AC14 anchors
(Aft PS & SB Caissons) Retrieving Winch: 1 x 60kN@5m/min x 60m wire rope (Deck House) Fixed Boom Davit: 1 x SWL 1000kg@5m radius x 30m wire rope

Equipped With:
- Remote Trim/Heel/Draft Indicators
- Dual sensor remote sounding system on all ballast tanks
- Dual ballast system control consoles at Deck House and Pump Room
- Equipped with dual loading computers
- Designed for jacket launching up to 14000 MT
- Capable of full flat top configuration for large jackets and deck cargo with ballast system control in Pump Room
- Removable Stern Caissons & Starboard Caisson
- 4 points mooring system
- 1 x Conference room
- 1 x Resting room
- 1 x Toilet and Shower facility

Vessel ideally Suited For:
- Transportation and float over of Offshore Modules, Jackets, Decks, Topside Structures, etc
- Transportation of all types of floating units Rigs, Dredgers, Pontoons, Ferries, Vessels, River Barges, Tugs, Work Boats, etc.
- Transportation of port equipment RMQCs, RTGs, CSUs, etc.
- Dry Docking of Rigs, Dredgers, Tugs and Barges in Remote Areas
- Precise Positioning, with regard to Heel & Angle underneath the Cargo

Particulars given herein are believed to be correct but not guaranteed. Owners reserve the rights to amend specifications without notification.