

TUG ADAM
Multi-Purpose Utility Supply, Crew Transport & Towing Vessel



Dimension

Length Overall : 16.4 meters
 Beam : 5.0 meters
 Depth Mld. : 2.25 meters
 Draft Designed : 1.6 meters

Tonnage

Gross Tonnage : 41.00 metric tons
 Net Tonnage : 17.00 metric tons

Machinery / Propulsion

Main Engine : 2 x 353Kw (480bhp)@ 1800 rpm
 Doosan Marine Engine;
 Model : V158 TH
 Main Engine Control : Yes
 Gear Box : 2 nos.; Ratio 4.48:1
 Model:DMT 170HL
 Generator : 2 x 24Kw Perkins;/Stanford
 Propeller : 2 x Fixed Pitch Propeller
 Dia. 42in. (1067mm)

Performance

Trial Speed : approx. 9.0 knots
Bollard Pull : approx. 9.0 metric tons
 Endurance : 5 days
 Maneuvering views : Clear for Anchor Handling

Navigation & Communication Equipment

Compass : Mx 575 B DGPS compass
 Radar Transponder : 1 no.
 VHF (Fixed) : Samyung
 VHF (Portable) : ICOM, IC-M-88
 Radar : 1 no.

Registration

Year /Place of Built : 2012/Dubai ,UAE
 Owner/Managed : **Mubarak Marine LLC**
 Port of Registry : Dubai, U.A.E
 Classification : Bureau Veritas (BV)
 Flag : U.A.E.
 Builder : Dubai Ship Building and Engineering LLC

Deck Equipment

Towing Hook : Disc Type
 Release Hook : 1 x 10 tons SWL (approx.)
 Stern Roller : 1 meter available
 Windlass : 1 x 1.1 metric tons

Additional Towing Arrangement

Towing Gears : Available

Hydraulic Crane : 1.5 tons

Capacity

Fuel Oil : 6.0 metric tons (approx.)
 Fresh Water : 4.0 metric tons (approx.)
 Deck Space : 5.0 sq. meter

Safety / Fire Fighting

Life Rafts : 6 persons
 Life Buoys / Life Jackets : 4 nos. / 6 nos.
 Fire Extinguisher : 3 nos.

Accommodation

Crew : 4

Note : All details given in good faith without guarantee subject to change without prior notice.