

TUG MARWAN 2



Dimension

Length Overall : 18.00 meters
 Breadth Mld. : 6.50 meters
 Depth Mld. : 2.85 meters
 Draft Designed : 2.20 meters

Tonnage

Gross Tonnage : 66.00 tons
 Net Tonnage : 20.00 tons
 Dead Weight : 20.00 tons

Machinery / Propulsion

Main Engine : 2 x Caterpillar 3412 TA
 Horsepower / RPM : 2 x 720 hp @ 1800 RPM
 Generator : 1 x CAT C4.4
 : 38 kW, 380V, 3ph, 50hz
 Steering : Kobelt Hydraulic
 Propellers : 2 Solid Propeller with key-
 Kaplan Type
 Gearbox : 2 x Reintjes WAF 344

Performance

Speed : 11 Knots
 Bollard Pull : 15.20 metric tons

Fuel Consumption

Towing/Free Running : 952.8 G/ 600 G
 Fresh Water Consumption : 0.90 metric tons

Navigation Equipment

Magnetic Compass : 1 x CPH-130 MD
 Auto Pilot : 1 x Comnav, Compilot
 Radar : 1 x JRC, JMA 2300
 Echo Sounder : 1 x JMC, V-6201
 GPS : 1 x Furuno, GP 32
 Chart Plotter : 1 x Haiyang, HGP-2800

Communication Equipment

VHF : 1x Sailor RT 5022-Denmark

Registration

Year /Place of Built : 2008/Dubai
 Owner : Mubarak Marine LLC
 Port of Registry : Dubai, U.A.E
 Official Number : 5350
 Call Sign : A6E2751
 Class/ Class No. : Bureau Veritas / 10687T
 Flag : U.A.E.
 Builder : Dubai Shipbuilding & Engineering

Deck Equipment

Towing Winch : 6.5 metric tons
 Towing Hook : 20 Ton Disc Type Towing Hook with
 Mechanical Quick Release System
 Deck Mounted Crane : GROVE M977-Hydraulic Pedestal
 capacity -2 MT
 Windlass : 1 x Electric Driven
 Chain : 1 x 14 mm dia. into 110 meters
 Anchors : 2 x 140 kg, stockless

Capacity

Fuel Oil : 29.28 metric tons
 Fresh Water : 11.53 metric tons

Safety / Fire Fighting

Life Rafts : 1 x 10 persons
 Life Buoys / Life Jackets : 3 nos. / 9 nos.
 Fire Extinguisher : 3 foam/ 3 x CO2/1 x Dry powder
 Fire Pump : 1 x 5000 Ltrs/Min @ 10 Bar
 Fire Monitor : 1 x 5000 Ltrs/min. remote operated
 : Mounted on Wheelhouse top

Accommodation

Total Berths : 1 x 4 berths; 1 x 2 berths = 6 Berths

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