

TUG ADAM 1



Dimension

Length Overall	: 16.15 meters
Beam	: 5.0 meters
Depth Mld.	: 2.25 meters
Draft Designed	: 1.6 meters

Tonnage

Gross Tonnage	: 43.00 metric tons
Net Tonnage	: 12.90 metric tons
Deadweight	: 12.61 metric tons

Machinery / Propulsion

Main Engine	: 2 x 353Kw (480bhp)@ 1800 rpm Doosan Marine Engines; Model : V158 TIH, 8 cylinders
Main Engine Control	: Yes
Gear Box	: 2 nos.; Ratio 4.48:1 Model:DMT 170HL
Generator	: 2 x 24Kw Perkins/Stamford
Propeller	: 2 x Fixed Pitch Propeller Dia. 42in. (1067mm)

Performance

Speed	: approx. 10.0 knots
Bollard Pull	: approx. 9.0 metric tons

Navigation & Communication Equipment

Compass	: Plastimo 150GPSCompass
Radar	: 1 x Simrad NSS-12
VHF (Fixed)	: 1 x Sailor 6248
VHF (Fixed)	: 1 x Simrad RS82 & NSS-12
VHF (Portable)	: 1 x Standard Horizon, HX280S
Email & Voice	: Fleetbroadband 150
Satcom Phone	: 00870773159371
Telephone	: Yes

Registration

Year /Place of Built	: 2013/ Dubai ,UAE
Builder	: Dubai Ship Building and Engineering LLC
Port of Registry	: Dubai, U.A.E
Registry No.	: 21605L
Classification	: Bureau Veritas (BV)
Flag	: U.A.E.
Official No.	: 0007358
Owner	: Mubarak Marine LLC

Deck Equipment

Towing Hook	: 1 x Disc Type
Quick Release Hook	: 1 x 10 tons SWL,
Stern Roller	: 273mm. Dia
Windlass	: 1 x 1.1 metric tons cap.
Anchor	: 1 x 180kg. Stockless type

Additional Towing Arrangement

Towing Gears	: Available
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Hydraulic Crane	: Knuckle type 0 .75 metric tons (SWL)
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Capacity

Fuel Oil	: 5.72 metric tons (approx.)
Fresh Water	: 7.20 metric tons (approx.)

Safety / Fire Fighting Equipment

Life Rafts	: 2 x 6 persons
Life Buoys / Life Jackets	: 5 nos. / 7 nos.
Fire Extinguisher	: 10 nos.
Fire Pump/Fire Hydrants	: 2 nos./ 4 nos.
Fire Main Box/Fire Blanket	: 1 no./1 no.
Smoke & Heat Detectors	: 3 nos./2 nos.

Accommodation	: Total = 6 Berths
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Note : All details given in good faith without guarantee subject to change without prior notice.