

TUG FERAS



Dimension

Length Overall	: 30.50 meters
Breadth	: 9.90 meters
Depth Moulded	: 4.50 meters
Draft Designed	: 3.70 meters

Tonnage

Deadweight	: 184.00 metric tons
GRT	: 279.00 metric tons
NRT	: 83.00 metric tons

Machinery / Propulsion

Main Engine	: 2 x Caterpillar 3516 TA
Horse Power	: 2 x 1610, Total 3220 BHP
Propulsion unit	: 2 x Aquamaster Azimuthing Thruster - Four Blade
Steering Gear	: 2 sets Aquapilot

Navigational & Communication Equipment

Gyrocompass	: 1 Yokogawa, CMZ-700B
Autopilot	: Navitron Systems
Magnetic Compass	: 1 Saura Keiki MR-150
Radar	: 1 Koden-MDC-1040, X Band, 48 miles
Echo Sounder	: 1 Furuno FE-6300
GPS Navigator	: 1 Koden KGP 920
EPIRB	: 1 Samyung – SEP 406
SART	: 2 Samyung, SAR-9
Navtex Receiver	: 1 Samyung – SNX-300
MF/HF, DSC, SSB	: 1 Samyung –SRG-1150 DN, 150W
GMDSS, VHF	: 2 Samyung STR-6000A, 25W
GMDSS, W. Talki	: 2 Samyung – STV – 160
EPIRB	: 1 Samyung – SEP-406

Registration

Year Built	: 1993
Builder	: Tai Kong Trading Co., Singapore
Owner	: Mubarak Marine LLC
Port of Registry	: Dubai, U.A.E.
Official Number	: 5624
Call sign	: A6E3123
Class	: Lloyds Register
IMO Number	: 9039810

Cargo Deck

Area	: 42 square meters
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Electric Power Generation

Generator	: 2 x CAT/STAMPFORD-3304 380v/ 3 phase, 50 hz 2 x 106 Kva, 1500 rpm
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Capacity

Fuel Oil	: 125.00 meters ³
Fresh water	: 50.00 meters ³

Fuel Consumption

Towing	: 6.00 metric tons
Free Running	: 4.00 metric tons
Fresh Water Consumption	: 3.00 metric tons

Performance

Speed	: 12.50 knots
Bollard Pull	: 38.5 metric tons

Safety / Fire Fighting

Fi-Fi pump	: 1 Cat-3408TA, 510 BHP, 750m ³ /hr @130 m head 13kg/cm ² @12 bar 2 Unitor,
Fi-Fi Monitors	: H ₂ O/Foam, 2x6500 Lit/min @130m. head, remote controlled
CO2 Flooding System	: 1 Unitor-Lux, 6x45 Kg

Intercom/PA	: 1 15 lines, indoors & outdoors	Pollution control	: CO2;Seamless steel cylinders 1 Demsi pump,50m ³ /hr @110m head, 2x5m spray booms
Thuraya	: Phone/Fax	Life Rafts/Jackets	: 2 nos. 15 person capacity/ 8 nos.
		Fireman Outfit	: 1 no.
		Emergency Fire pump	: 1 no.

Towing & Anchor Handling Equipment

Towing Winch : 1 Electrical Hydraulic,
90T(Brake),29M/min, 500M
x40mm dia

: Complete with remote controls

Drum Capacity : 500 m x 40 mm dia

Towing Hook : 1 set S.W.L. 45t quick release
Safe type disc "KOYO"

Anchor Windlass/Winch : 1 Electric Hydraulic

Chain Capacity : 20.5mm x 275m x 13m/min rope

Winch Capacity : 110m x 100mm,60t(brake)

Deck Crane : SANDO – Hydraulic Pedestal Deck
Mounted Crane – Capacity – 2.30 tons

Accommodation

Cabins : 6 Cabins

Total : 14 Persons

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