

3,600 BHP TWIN-SCREW ANCHOR HANDLING TUG BOAT

Name of Vessel	ENA Sultan
Type of Vessel	Anchor Handling Tugboat
Flag	Singapore
Class	Bureau Veritas I № HULL № MACH TUG Unrestricted Navigation
Built	2006
Call Sign	9V6721
Gross Tonnage	498
Net Tonnage	149
Length Overall	39.00 metres
Breadth	10.40 metres
Depth Moulded	5.0 metres
Draft	4.0 metres
Designed speed	12 knots
Bollard Pull (max)	50 tons
Berths	Total 20
Fuel Tank Capacity (MGO)- 100%	338 m3
Fuel Consumption	8.25 tons per day
Fresh Water Capacity (incl. B/W)	162 tons
Fresh Water Consumption	2.5 tons per day
Main Engines	2 units x Yanmar 8N21A-EN, 2 x 1,800BHP
Generating Sets	3 units Caterpillar 3406C, each of 349 bhp. 415V; 3-Ph.; 50 Hz.
Bow Thruster Stern Roller Shark Jaw Tow pins	3.5 ton capacity 1600mm dia x 4.5 m 1 set Thor TH200PJ, 200 tons SWL 1 pair Thor TH200TP , 200 tons SWL

Particulars indicated are believed to be accurate but given entirely without warranty. Interested parties are advised to verify details through inspections/verifications.

Towing Winch	Thor Hydraulic TH-75 THAHT – M 018 75 tons x 10m/min (1 st . layer) 37 tons x 20 m/min Brakeload 150 tons, hydraulic with manual over ride
Storage reels Tugger Winch Windlass FW Cargo Pump FO Cargo Pump	1 x hyd. storage reel, 1000m x 52 mm. 5 tons x 30 m/min pull 2 units Thor TH-5HTW, 5 tons x 10 m/min, Brake load 10 tons Thor TH-32U2 – 5, 5HAMW- M 018 5 tons @ 10 m/min. 32 mm dia. chain 33 m3 @ 30m Hd. 39 m3 @ 50m Hd.
Deck space (wood sheathed) Fire-pump	13.8 m x 7.5 m 450 m3/hr x 80 m head
Fire monitor	2 units at 3000 L/ min each
Navigational Aids	GMDSS (Area A3), Radars, Gyro-compass, Auto Pilot, GPS, Satellite navigator, SSB, VHF, Echo Sounder, Navtex receiver, weather fax, AIS,