



**5,000 BHP TWIN SCREW ANCHOR HANDLING / SUPPLY TUGBOAT**

Name of Vessel	ENA GRIFFIN
Type of Vessel	Anchor Handling / Supply Tugboat
Flag	Singapore
Class	ABS * A1 Towing Vessel, AH , © , * AMS
Built	2011
Gross Tonnage	499
Net Tonnage	149
Length Overall	40.00 m
Breadth Moulded	11.40 m
Depth Moulded	4.95 m
Designed Draft	4.00 m / max draft – 4.40 m
Designed Speed	12.0 knots
Bollard Pull	75 tons
Berth	16
Fuel Capacity (MGO)	408.30 m3
Fuel Consumption	16 tons/day
Fresh Water Capacity	79.40 m3
Fresh Water Consumption	2.5 tons/day

Main Engines	2 units Niigata 6MG28HX, each 1879 KW (2500 ps) @ 750 rpm
Generating Sets	3 units Caterpillar 3408 DITA, each 340 KW (456 hp) @ 1500 rpm
Bow Thruster	4.0 tons capacity
Shark Jaw	200 tons , Halcyon hydraulic
Tow Pins	200 tons , hydraulic
Stern Roller	1600 mm diameter , 5.16 m length
Deck Crane	3 tons SWL , working radius: 1.9m – 7.5m
Anchor Handling / Towing Winch	Waterfall-type Double Drum 75 tons x 15 m/min (1st layer) Brake Holding Capacity : 150 tons Drum Capacity: 1000 m x 52 mm diameter
Storage Reel	1 x hydraulic storage reel, 1000 m x 52 mm diameter

Tugger Winch	2 units 10 tons x 15m/min
Windlass	Electro Hydraulic, double gypsies, 4.40 tons @ 12 m/min
Deck Space	16.00 x 9.20 m (147 m2)
Fire Pump	360 m3/hr @ 120 m head
Fire Monitor	2 units at 3000 litres/min @ 120 m head
Dispersant Spray Boom	2 lengths of 2" dia x 4m length c/w 4 nozzles of ¾" dia
Fuel Oil Transfer Pump	36 m3/hr @ 60 m head
Fresh Water Transfer Pump	36 m3/hr @ 60 m head
Navigational Aids	GMDSS (Area A3), Radars, Gyro-compass, Auto Pilot, GPS, Satellite Navigator, SSB, VHF, Echo Sounder, Navtex Receiver, Weather Fax, AIS, Fleet Broadband communication

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