POSH
Excellence Through Safety

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POSH Grace

4,000 BHP ASD Tug / HARBOUR TUG

CLASSIFICATION AND REGISTRATION

Year Built	2015
Flag	Singapore
Call Sign	9V3257
Official Number	399947
IMO Number	9741607
Location Built	China
Classification	Bureau Veritas
Class Notation	BV: I, ✠Hull, ✠Mach tug
	Fire-fighting ship 1

DIMENSIONS

Length O.A	29.0 m
Breadth Moulded	10.50 m
Depth Moulded	4.96 m
Draft (Operations)	4.0 m

TONNAGE

Gross Tonnage	351 T
Net Tonnage	105 T
Displacement	665.427 T
Lightship	480 MT

PERFORMANCE DATA

Bollard Pull	52 Tonnes (Approx)
Speed	12 knots (Approx)

TANK CAPACITIES

Fuel Oil	abt 162 m^3
Fresh Water	abt 33 m^3
Foam Tank	abt 7.2 m^3
Dispersant Tank	abt 7.2 m^3

MAIN MACHINERIES

Main Engines	2 x NIIGATA 6L26HLX
Total BHP	2 x 1471 KW @ 750 RPM
Propulsion	2 x Niigata ZP-31
	Azimuth fixed pitch Z-drive propellers
Aux Engine	2 x Volvo Penta @ 168kw
Alternators	1x 40kw@1500 rpm, China

DECK EQUIPMENT

Fwd Towing winch	5T @ 20m/min, low speed @ first layer
Brake Holding	115T @ first layer
Drum Capacity	1 x 12" Circ x 200 m working towing rope
Aft Towing Winch	55T Hydraulic Towing winch
Brake Holding	115 T @ first layer
Drum Capacity	1 x 700m of 46mm dia
Towing Hook	55T with remote pneumatic release
Deck Crane	1 x SWL 435kg. Outreach: 9.4M
Tugger winch	5T Hyd Tugger winch, dia 28mm x 200m

EXTERNAL FIRE FIGHTING & OIL SPILL EQUIPMENT

Fire Pump-FiFi 1	1 x 2800 m^3/hr @120 mwc
Fire Monitors	2 x 1200m^3/hr with remote control
Oily Water Separator	0.5 m^3/hr
Dispersant System	1 x dispersant pump c/w P & S Veejet nozzle

NAVIGATION & COMMUNICATION EQUIPMENT (A1 + A2 +A3)

Radar	Furuno FAR2117BB
DGPS	GP-150
Inmarsat C	2 x Furuno Felcom 18
MF/HF	Furuno FS 1575
AIS	Furuno FA-150
Speed Log	Furuno DS-80
Echo Sounder	Furuno FE 800
VHF Radio Telephone	2 x Furuno FM-8900S
Navtex Receiver	Furuno NX-700A
Sat Compass (THD)	Furuno SC-50
BNWS	Furuno BR-500

ACCOMMODATION

Complement	08 men
Cabins Total	2 no. 2-men cabins and 4 no. 1-man cabins