

POSH TEAL



21,456 BHP / 255 TBP / DP2 AHTS Call Sign: 9V3945

Principal Particulars

Flag	: Singapore
Year Built	: 2012
Place Built	: Vietnam
Length Overall	: 91.60 m
Length B.P.	: 81.00 m
Beam Overall	: 22.00 m
Depth Moulded	: 8.80 m
Maximum Draft	: 6.80 m
IMO No.	: 9609794
Official No.	: 400589

Classification

IX HULL IX MACH, Anchor handling Offshore support vessel (supply)
Oil recovery Tug, Firefighting-1, SECOND-LINE SP100, Unrestricted navigation, In-water survey, DYNAPOS AM/AT R

Capacity

Gross Tonnage	: 6,262 tons
Net Tonnage	: 1,878 tons
Deadweight	: 4,600 tons
Fuel Oil	: 2177.4 m ³
Potable Water	: 886.1 m ³
Drill Water/ SWB	: 2,462.8 m ³
Liquid Mud/Base Oil/ Brine	: 290.6 m ³ (2 tanks)
Dry Bulk	: 263.8 m ³ (4x 2,327 ft ³)
Chain Locker	: 400.5 m ³
Foam/ Detergent	: 31.9 m ³ / 31.9 m ³
Service Speed	: 15 knots
Endurance	: 32 days towing at sea @75% MCR
Deck Space	: 900.0 m ²
Deck Loads	: 10 tons / m ²
Deck Cargo Capacity	: 1,200 tons

Accommodation

One Man Cabin	: 8
Two Men Cabin	: 44
Four Men Cabin	: 1
Total Complement	: 100 persons

Machinery & Equipment

Main Engines	: 4 x MAK 8M32C, 5,364 BHP each
Total BHP	: 21,456 BHP
Propellers	: 2 x CPP, Rolls Royce
Bow Thruster	: 3 x 790 kW, 13.26 T Thrust each
Stern Thruster	: 2 x 790 kW, 13.26 T Thrust each
Bollard Pull	: 255 T @ 100% MCR
DP -2 System	: Kongsberg K-Pos DP21 System
Main Generator	: 2 x CAT C32 rated 590kW / 440V/ 60Hz/ 3Ph
Alternator	: 2 x Leroy Somer LSA 54 M85/L6P rated 2,400kW/ 440V/60HZ, 3Ph
Emergency Gen	: 1 x CAT C4.4 rated 99kW / 440V/ 60Hz/ 3Ph

Tow/Anchor handling Equipment

Tow/AH Winch	: 500T Brake, 400 T Pull, Brattvaag Double Drum Hydraulic Driven, Waterfall Type
Drum Capacity	: 4,000 m x 76 mm
Storage/Secondary	: 2 x 4,000 m x 76 mm
Chain Gypsy	: 2 x 90 mm, Non-Declutchable
Karm Fork	: 2 x Karm Fork, SWL : 650T
Tow Pin	: 2 x Tow Pin, SWL : 300T
Stern Roller	: 6.0 m x 3.0 m, SWL : 500T
Anchor Windlass	: 1 x 26 T @ 10 m/min, Brattvaag
Anchor Chain	: 2 x 275 m x 58 mm
Anchor (Bow)	: 2 x 3,240 kg HHP Anchors
Tugger Winch	: 2 x 20 T @ 10 m/min, Brattvaag
Capstan	: 2 x 9 T @ 16 m/min, Brattvaag
Deck Crane	: 2 x AH Crane, Rolls-Royce, SWL: 3T@10m – 14.3m; SWL: 5T@ 3.2m – 10m
Provisional Crane	: 1 x AHC Crane, ODIM ABAS, SWL: 20T@3.8m – 20m

FiFi 1 System

FIFI Class (1) with Water Spray	
Pump	: 1 x 4,250 m ³ /hr @ 12m head
Monitor(water/foam)	: 2 x 1,200 m ³ /hr / 300 m ³ /hr @ 11 bars
Oil Dispersant	: 2 x 9 m Spray Boom

