



Builder: L&T Ship Building, INDIA

MAIN PARTICULARS

Length O.A.	: 78.60 m
LBP	: 75.00 m
Breadth MLD.	: 18.00 m
Depth MLD.	: 7.25 m
Max. Draft	: 6.04 m
SPS Draft	: 5.50 m

Class: Lloyd's Register

Flag State: Qatar

Owner: Halul Offshore Services

78.6m Diesel Electric DP-2 Platform Supply Vessel (Eco P)

SPS 2008 Compliance

4 Vessels

Classification

*100 A1 Offshore Supply Ship, Standby Ship, Fire-Fighting Ship 1 (2X1200 m³/h) With Water Spray, Oil Recovery, *IWS, WDL (7.5 t/m² From Aft TO Fr.88), LFPL (METHANOL, 43°C, Methanol Tanks), HNLS, ECO P, CAC(3), NAV1, *LMC, UMS, DP (AA)

Rescue Standard

UKOOA ERRV-Group B

Performance

Speed	: 12.0 knots
Autonomy	: 30 Days

Machinery

Main D G Sets	: 3 x 2352 kW
Harbor DG Set	: 1 x 500 kW
Emergency DG	: 1 x 120 kW
Propulsion	: Steerable thrusters, : 2 x 2200 Kw, Variable : Speed Electric Motor Driven
Bow Thrusters	: 3 x 600 Kw

Capacities

Fuel oil	: 600 m ³
Fresh water	: 780 m ³
DW/Water ballast	: 1000 m ³
Mud/Brine Tanks	: 800 m ³
Methanol	: 120 m ³
Lube Oil	: 12 m ³
Hydraulic oil	: 4 m ³
Recovered oil	: 600 m ³
Dry bulk	: 5 x 50 m ³
Foam	: 25 m ³
Dispersant	: 10 m ³

Deck Cargo

Deck Area	: 750 m ²
Deck Loading	: 7.5 t/ m ²
Supply Vessel Mode	: 1000 Ton
SPS (2008) Mode	: 450 Ton

Accommodation

Total	: 60 Men
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Deck Machinery

Windlass	: 1 x hydraulic with 1 mooring drum
Capstans	: 2 x 10 T @ 15 m ³ / min
Tugger Winches	: 2 x 10 t @ 15 m/min
Deck Crane	: 5 T SWL @ 20 m radius
Smit Tow Bracket	: 1 x 150 t SWL

Pump Capacities

Fuel Oil Cargo	: 2 x 100 m ³ /h @100 m
Freshwater Cargo	: 2 x 100 m ³ /h @100 m
Mud/Brine Cargo	: 2 x 80 m ³ /h @ 75 m
Methanol Cargo	: 2 x 50 m ³ /h @ 75 m
Bilge Pump	: 1 x 120 m ³ /h @100 m
Ballast/DW Pump	: 1 x 120 m ³ /h @100 m
Fire/GS Pump	: 1 x 120 m ³ /h @100 m
Fi-Fi Pump	: 2 x 1650 m ³ /h

Oil Dispersant system with spray arms
Oil recovery System in modules



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