Platform Supply Vessel, is a modern all purpose medium size supply vessel with good capacities for general deck cargo, as well as dry and liquid products. The vessel is equipped for Fire Fighting operations. This, together with her manoeuvrability and station keeping



Classification

DnV, +1A1, Supply Vessel, EO,

Built

Richards (Shipbuilders) Lowestoft, UK

Delivered

1986

Flag Port of Registry Dominica Portsmouth

Tonnage

Gross Tonnage Net Tonnage

1,532 tons 647 tons

Dimensions

Length OA

60.40 meters

Breadth, Moulded Depth, Moulded

14.40 meters 6.50 meters

Draft, Summer

5.70 meters

Deck Capacity

Deck Cargo

850.0 tons

Deck Area

408.0 m²

Tank Capacities

Dry Bulk

170.0 m3 (4 tanks x 42.5 m3)

Drill Water

526.4 m3/tons

Fuel Oil

521.0 m³

Brine

359.0 m3

Liquid Mud

366.0 m³, SG 2.5

Potable Water

416.0 m³

Cargo Discharge Capacities

Fuel Oil

150 m³/hour at 75 metres head

Water

150 m³/hour at 75 metres head

Dry Bulk

100 tonnes / hour, 80 psi dual discharge system

Mud

110 m³/hour at 75 metres head

Base Oil

150 m³/hour at 80 metres head

Brine

135 m³/hour at 75 metres head

Propulsion/Positioning

Main Engines

3 x Cummings KTA-50-D, 1,900 BHP/1,417 kW

Total 5,700 BHP/4,250 kW

Fuel Type

Marine Diesel

Propellers Thrusters Joy Stick

2 x Liaaen Compass Thrusters of 1,500 BHP each 2 x Brunvoll SPX-VP 700 BHP/515 kW forward Poscon Joy Stick Manoeuvring System

Generators

Diesel Generators 3 x Stamford, total 3600 kW

Harbor Generator 1 x 185 kW Caterpillar 3406 Voltage

440 V, 60 Hz

Accommodations

Total Berths

10 x 1 person cabins 3 x 2 person cabins 1 x 6 person cabins

Communication Equipment

Radio Station

GMDSS-Sea area A3

Ratheon Standard STR 2000 Radio

Includes HF/MF and Inmarsat C

Telex

Inmarsat C and Radio HF/MF-telex/DSC

VHF

1 x Ratheon STR 2000

1 x Sailor Compactor RT-2048

2 x Sailor RT-2047

Portable VHF SART

3 x Icom IC-Gm1500 for emergency use

2 x McMurdo Radar transponder 9 GHz

EPIRB

Jotron Tron 40S

Navigation Equipment

Control

Poscon Joy Stick Manoeuvring System

Auto Pilot

Robertson AP-9 MKIII

Gyro Compass

Radars

Robertson RGC-11 1 x Furuno FR-2110 (ARPA), 10 cm

1 x Furuno 2115, 3 cm

Echo Sounder

Skipper GDS-101

Satellite Navigator Furuno GP-31, Furuno GP-90 (GPS)

Navtex Receiver

Furuno NX 500

AIS

Saab A4