

GENERAL 2010 Year Built Cochin, India Place of Built Flag Dutch Port of Registry Breskens Call Sign **PBZK** IMO 9444340 Class Lloyds LR $\, \Xi \,$ 100 A1 Offshore Supply Ship, Fire-Fighting Ship 1 (3200m3/h)with Water Spray.LI ★ LMC UMS DP(AA) DYN POS,CLEAN NOTATION 99.99.66 ERN number MMSI 2459690000 PRINCIPAL DIMENSIONS Length Overall 73.6 m 68.3 m Length B.P.P.

16.00 m Breadth moulded Max Draught 5.87 m Depth Main deck -midship 7.00 m Summer freeboard 1.13 m Keel to topmast 29.85 m 3250 t Deadweight Net Registered Tonnage 1044 t Gross Registered Tonnage 2177 t **MACHINERY & PROPULSION** 5450 HP(2 x 2725 HP:2005 kW) Total power output Main Engines 2 x Ulstein Bergen C25:33L6P Propulsion **CPP**

Propellers CPP
Bow Thruster 2 x Tunnel 600 kW
Bow Thruster propellers CPP

Joystick Rolls-Royce Marine Poscon Joystick

PERFORMANCES
Fuel Consumption at 13 Knots 15 MT/day
Fuel Consumption at 10 Knots 10.5 MT/day

DP Mode 6 MT/day

ACCOMMODATION

Crew Accommodation 12 Crew = 10 x 1 Man cabin and 1 x 2 Man cabin Passengers 8 Passengers : 2 x 4 man Hospital yes

FIRE FIGHTING EQUIPMENT

FiFi 1 yes

DECK EQUIPMENT

Discharge Rate

Tugger winches 2 x 10 t on FC Deck
Capstans 2 x 8 t Main deck about PS/SB
Deck Crane 3 MT/16m

CARGO CAPACITIES 1600 MT **Deck Cargo** Deck Area 708.4 m² (52.63 x 13.46) Deck Strength 5 t/m² MGO (total) 950 m³ Discharge Rate 200 m³/hr-9 bar Potable Water (cargo) 840 m³ Discharge Rate 200 m³/hr-9 bar **Dry Bulk** $315 \, \text{m}^3$ Discharge Rate (11250cuft) 5,6 bar/ps **Drilling and Ballast Water** 850 m³ Discharge Rate 200 m³/hr-9 bar Liquid Mud / Brine 970 m³(incl.brine tanks)

COMMUNICATIONS EQUIPMENT

VHF Radio yes
Satellite Communications (Voice) yes
Satellite Communications (Fax) yes
E-mail yes
Mobile Phone yes
Radio Area GMDSS Sea Area A1,A2,A3

NAVIGATIONAL EQUIPMENT

Navtex Receiver yes
Radars yes



Stern Inruster

In Port

www.vroonoffshore.com

1 MT/day





75 m³/hr-9 bar