

BN 339 - TROMS VISION



Vik-Sandvik AS

Kleven Verft AS

Troms Offshore MPSV AS

GENERAL

Owner	Troms Offshore MPSV AS	
Type	VS 495 DEM	
Design	Vik - Sandvik	
Class	DNV IAI, E0, Supply Vessel, SF, LFL*, Oil Rec, Dynpos AUTR, Clean Design, Comf-V(3)C(3), Naut OSV (A), HELDK-S	
Authorities	NOR	
Yard	Kleven Verft	
Hull Yard	Kleven Verft	
Keel Laying	27.03.2009	
Delivery	02.03.2010	
DNV Id No.	28005	
IMO No.	9422108	
Signal Letters	LARJ	

MACHINERY

Main Engines	MAN - 6L 32/40	2 x 2880 kW
Shaft Generators	Siemens	2 x 2880 ekW
Aux Engines	MAN - 8L 21/31	2 x 1455 ekW
Emergency Generator	Scania - DI 16 55 M	370 ekW
Main Propulsion	Rolls-Royce	2 x 3000 kW
Retractable Thrusters	Rolls-Royce - UL 1411 FP	3 x 1200 kW
Tunnel Thruster (Fwd)	Rolls-Royce - TT2200 DPN FP	2 x 883 kW
Tunnel Thruster (Aft)	Rolls-Royce - TT1650 DPN FP	570 kW
Rudder	Rolls-Royce - FS-S 2400	
Steering Gear	Rolls-Royce - SR722-FCP	

EQUIPMENT

Deck Cranes	Hydramarine	2 x 3 T @ 12 m
Offshore Crane	Hydramarine	100 T @ 15 m
Helicopter Deck	Marine Aluminium	20,9 m
Tugger Winches	Odin	2 x 15 T
Mooring Winches	Odin	2 x 10 T

MAIN DIMENSION

Length over all	95,30 m
Length between perpendiculares	84,96 m
Breadth Moulded	21,00 m
Depth Main Deck	9,10 m

PERFORMANCE & CAPACITIES

Speed	16,8 kn
Gross Tonnage	5523 T
Net Tonnage	1656 T
Deadweight at SWL	4596 T
Fuel Oil	1210 m ³
Water Ballast	3025 m ³
Fresh Water	880 m ³
Brine	502 m ³
Liquid MUD	880 m ³
Dry Bulk	199 m ³
Base Oil	220 m ³
Methanol	225 m ³
Slop	225 m ³
ORO	1828 m ³
Cargo Deck	1030 m ²
Accommodation	68 persons

EQUIPMENT

DP System	Kongsberg - K-Pos DP-22
DE System	Siemens
IAS	Kongsberg
Cargo Equipment	Ing. Per Gjerdrum
HVAC	Aeron Miljøteknikk
Separators	Westfalia
Boiler	Parat Halvorsen
Navigation & Communication	Emil Langva
Fire Fighting System	Marioff