

VOS TRADER (3610)



GENERAL

Survivor Class	Group 'B' (Up to 300 Survivors)
Place of Build	Stellendam, The Netherlands
Vessel Type	Purpose Built ERRV
Year Built	2007
Port of Registry	Monrovia
Flag	Liberia
Call Sign	D5BM9
Class	Lloyds Register 100 A1 Safety Standby

PRINCIPAL DIMENSIONS

Length Overall	48.20 Metres
Beam	11.00 Metres
Rescue Draft	4.25 Metres
Net Registered Tonnage	255
Gross Registered Tonnage	851
Freeboard at Rescue Zone	1.60 Metres

MACHINERY & PROPULSION

Main Propulsion Number	1
Main Propulsion Power Source	ABC 6DZC 1000
Main Propulsion Type	Fixed Pitch Propeller
Total Propulsive Power	1325 kW @ 1000rpm
Side Thrusters Number	1
Side Thrusters Type	Retractable azimuth / bow thruster
Side Thruster Power Source	Diesel Electric
Side Thruster Output Power	300 kW
Rudders	Single Spade

PERFORMANCES

Fuel Consumption at Max Speed	Approx. 2.0 tonnes per day @ 13knots
Fuel Consumption at Economic Speed	Approx. 1.0 tonne per day @ 9 knots
Fuel Consumption in standby mode	Approx. 0.5 tonne

ADDITIONAL CAPABILITIES

Water Capacity	153 m³
Fuel Capacity	200 m³
Dispersant Booms	2
Dispersant Pumping System	Geared Pump
Dispersant Capacity	5.00 Tonnes
Dispersant Type	AGMA DR 379
Towing Arrangements	-
Deck Area	-

ACCOMMODATION

Crew Accommodation	10 Single Cabins + 2 Double Cabins
Total Crew Accommodation Capacity	14 Berths
Number of Seats (Survivors)	110
Number of Bunks (Survivors)	20

COMMUNICATIONS EQUIPMENT

MF radio	Yes
VHF Radio	Yes
Portable VHF Radio's	Yes
Broadband	Yes
Satellite Communications (Voice and Fax)	Yes
E-mail	Yes
Mobile Phone	Yes
E.P.I.R.B	Yes
S.A.R.T (No. and Type)	2
Hospital Communications	Yes
UHF Radio 1	Yes
GMDSS Compliance	Yes

NAVIGATION EQUIPMENT

Radar No. 1	Yes
Radar No. 2	Yes
GPS Navigator	Yes
Echo Sounder	Yes
Navtex	Yes
VHF Direction Finder	Yes
Gyro Compass	Yes
Automatic Pilot	Yes

SURVIVOR RECOVERY/RESCUE EQUIPMENT

Rescue Craft No 1 Type	15 man - VOS 635 FRB
Davit No 1 Type	Ned-Deck Marine RPH 35 AP
Davit No 1 Safe Working Load	3.0 Metric Tonnes
Davit No 1 Secondary Lift	Emergency Pump
Rescue Craft No 2 Type	15 man - VOS 635 FRB
Davit No 2 Type	Ned-Deck Marine RPH 35 AP
Davit No 2 Safe Working Load (SWL)	3.0 Metric Tonnes
Davit No 2 Secondary Lift	Emergency Pump
Deck Crane	Heila SWL 2.7 T

ADDITIONAL RESCUE/RECOVERY FACILITIES

Mechanical Recovery Type	Dacon Scoop
Overside Rescue Zones Size	9.50 Metres
Emergency Helicopter Winching Area	Yes
Temporary Refuge (Rescue Basket)	1
Searchlights	2
Vessel Self Drenching Capacity	200m³/Hr

This technical specification sheet is subject to change without notice. Whilst every effort has been made to ensure that accuracy of the information represented within this document, no guarantees of accuracy can be given.