



GENERAL

Survivor Class	Group 'B' (Up to 300 Survivors)
Place of Build	A/S Vaagen Verft, Norway
Vessel Type	Purpose Built ERRV
Year Built/Converted	Purpose Built in 1983
Port of Registry	Montrose
Flag	British
Call Sign	MFTN9
Class	Det Norske Veritas +1A1

PRINCIPAL DIMENSIONS

Length Overall	48.00 Metres
Beam	11.00 Metres
Summer Draft	6.739 Metres
Net Registered Tonnage	204
Gross Registered Tonnage	680
Freeboard at Rescue Zone	0.6 to 1.5 Metres

MACHINERY & PROPULSION

Main Propulsion Number	2
Main Propulsion Power Source	2x Caterpillar 3512 Marine Diesels
Main Propulsion Type	Schottel Azimuthing Thrusters
Total BHP	1738 KW
Rudders	Azimuths only

PERFORMANCES

Fuel Consumption at Max Speed	Approx. 8.5 tonnes per day @ 11 knots
Fuel Consumption at Economic Speed	Approx. 6.8 tonnes per day @ 9 knots
Fuel Consumption in standby mode	Approx. 1.4 tonnes per day

ADDITIONAL CAPABILITIES

Water Capacity	86 m3
Fuel Capacity	188.2 m3
Dispersant Booms	2 x 4 Nozzle Warren Springs
Dispersant Pumping System	Electric Rotary Pump
Dispersant Capacity	5.00 Tonnes
Dispersant Type	Superdispersant 25
Bollard Pull	10 Tonnes
Towing Arrangements	Winch IDEMA 20 Tonnes

ACCOMMODATION

Crew Accommodation	4 Single Cabins - 4 Double Cabins
Total Crew Accommodation Capacity	12 Berths
Number of Seats (Survivors)	68
Number of Bunks (Survivors)	30

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)	1
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 - Halmatic Arctic 22
Davit No 1 Type	Vesta PC3600 A-Frame
Davit No 1 Safe Working Load	2.4 Metric Tonnes
Davit No 1 Secondary Lift	Diesel/Hydraulic
Rescue Craft No 2 Type	15 man - Halmatic Arctic 22
Davit No 2 Type	Vesta PC3600 A-Frame
Davit No 2 Safe Working Load (SWL)	2.4 Metric Tonnes
Davit No 2 Secondary Lift	Diesel/Hydraulic
Additional Rescue Craft	15-man Avon 6m Searider

ADDITIONAL RESCUE/RECOVERY FACILITIES

Mechanical Recovery Type	Dacon Scoop
Overside Rescue Zones Size	2 x 5 Metres
Rescue Basket	Cosalt Type 6 man
Emergency Helicopter Winching Deck	Fwd Winching Deck
Searchlights	3 x Manual on Bridge Top
Fire Monitors - Number	1 x Manual, 1 x Hydraulic Spray Jet
Fire Monitor Throw	60 Metres
Monitors Total Capacity	130m³ at 8 bar
Vessel Self Drenching Capacity	44 nozzels 1120litres/min/ at 3 bar

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.