



## 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

## PRINCIPLE DIMENSIONS

Length Overall	46.76 metres
Beam	11.03 metres
Summer Draft	6.739 metres
Net Registered Tonnage	204
Gross Registered Tonnage	496.76
Freeboard at Rescue Zone	0.6 to 1.5 metres

## MACHINERY & PROPULSION

Main Propulsion Number	2
Main Propulsion Type	Schottel Azimuthing Thrusters
Main Propulsion Power Source	2x Caterpillar 3512 Marine Diesels
Total BHP	2,330
Rudders	Azimuths only

## PERFORMANCES

Fuel Consumption at Max Speed	8.5 tonnes per day @ 11 knots
Fuel Consumption at Economic Speed	6.8 tonnes per day @ 9 knots
Idling Fuel Consumption	1.4 tonnes per day

## ADDITIONAL CAPABILITIES

Water Capacity	86 tonnes
Fuel Capacity	163.75 tonnes
Dispersant Booms	2 x 4 Nozzle Warren Springs
Dispersant Pumping System	Electric Rotary Pump
Dispersant Capacity	5.00 tonnes
Dispersant Type	Slickgone NS
Bollard Pull	30 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)	103
Number of Bunks (Survivors)	30

## COMMUNICATIONS EQUIPMENT

MF radio	Two (2)
VHF Radio	Three (3)
Portable VHF Radio's	5 x Icom, 2 x Standard, 2 x Navico
Broadband	Yes
Satellite Communications (Voice and Fax)	Mini M
E-mail	Yes
Mobile Phone	Yes
E.P.I.R.B	Jotrun Tron FB 3
S.A.R.T (No. and Type)	McMurdo RT 9
Hospital Communications	MF
UHF Radio 1	Communique GX2000
GMDSS Compliance	Area A2

## NAVIGATION EQUIPMENT

Radar No. 1	AG Neovo X-19a
Radar No. 2	Furuno FR 7062
GPS Navigator	Koden KGP 98
Echo Sounder	Simrad ED 161
Navtex	ICS Nav 5 GMDSS
VHF Direction Finder	Furuno FD 521
Gyro Compass	Anschutz 20
Automatic Pilot	Navitron

## SURVIVOR RECOVERY/RESCUE EQUIPMENT

Rescue Craft No 1 Type	15 man - Halmatic Arctic 22
Davit No 1 Type	Veste P3600 A-Frame
Davit No 1 Safe Working Load	2.4 tonnes
Davit No 1 Secondary Lift	Diesel/Hydraulic
Rescue Craft No 2 Type	15 man - Halmatic Arctic 22
Davit No 2 Type	Veste Pc3600 Davit
Davit No 2 Safe Working Load (SWL)	2.4 tonnes
Davit No 2 Secondary Lift	Diesel/Hydraulic
Additional Rescue Craft	15-man Avon 6m Searider

## ADDITIONAL RESCUE/RECOVERY FACILITIES

Mechanical Recovery Type	20 man Sealift Hydraulic Basket
Overside Rescue Zones Size	2 x 5metres
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	130m <sup>3</sup> 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.