



GENERAL

Survivor Class	Group 'A' (>300 Survivors)
Place of Build	Tromsø, Norway
Vessel Type	Purpose Built ERRV
Year Built/Converted	Purpose Built in 1982
Port of Registry	Montrose
Flag	British
Call Sign	MLQP5
Class	Det Norske Veritas +1A1

PRINCIPLE DIMENSIONS

Length Overall	46.80 metres
Beam	11.00 metres
Summer Draft	6.739 metres
Net Registered Tonnage	247
Gross Registered Tonnage	497
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 Deutz SBV 628 Marine Diesels
Total BHP	2,760
Secondary Propulsion Number	None
Rudders	Azimuths only
Additional Thrusters	Azimuths only

PERFORMANCES

Fuel Consumption at Max Speed	8.5 tonnes per day @ 10 knots
Fuel Consumption at Economic Speed	5.1 tonnes per day @ 8.5 knots
Idling Fuel Consumption	1.2 tonnes per day

ADDITIONAL CAPABILITIES

Water Capacity	88 tonnes
Fuel Capacity	155 tonnes
Dispersant Booms	2 x Warren Springs
Dispersant Pumping System	Ventura Pump
Dispersant Capacity	5.00 tonnes
Dispersant Type	Agma DR 379 (Type 2-3)
Bollard Pull	30 tonnes
Towing Arrangements	Towing Winch

ACCOMMODATION

Crew Accommodation	7 Single Cabins - 4 Double Cabins
Total Crew Accommodation Capacity	15 Berths
Number of Seats (Survivors)	76
Number of Bunks (Survivors)	28

COMMUNICATIONS EQUIPMENT

MF radio	One (1)
VHF Radio	Three (3)
Portable VHF Radio's	3 x Standard
Broadband	Yes
Satellite Communications (Voice and Fax)	Mini M
E-mail	Yes
Mobile Phone	Yes
E.P.I.R.B	Jotrun Tron 30s Mk2
S.A.R.T (No. and Type)	1 x McMurdo RT 9
Hospital Communications	MF
UHF Radio 1	Aval Lindberg
GMDSS Compliance	Area A2

NAVIGATION EQUIPMENT

Radar No. 1	Decca Bridgemaster
Radar No. 2	Furuno FR 7062
GPS Navigator	1 x Koden KGP-98D, 1 x MLR FX412
Echo Sounder	Furuno FE 881
Navtex	ICS
VHF Direction Finder	Kodem KS 538
Gyro Compass	Sperry SR-120
Automatic Pilot	Robertsons AP8
	JRC Model JHS-180
Integrated Navigational System	Microplot Mariner 1 System

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	3.0 tonnes
Davit No 1 Secondary Lift	Hydraulic
Rescue Craft No 2 Type	15 man Halmatic Arctic 22
Davit No 2 Type	Veste A-Frame Davit
Davit No 2 Safe Working Load (SWL)	3.0 tonnes
Davit No 2 Secondary Lift	Hydraulic
Additional Rescue Craft	15 Man Avon Seairder

ADDITIONAL RESCUE/RECOVERY FACILITIES

Mechanical Recovery Type	Dacon Scoop
Overside Rescue Zones Size	2 x 5 metres
Rescue Basket	Cosalt Type 6 man
Searchlights	4 x Manual on Bridge Top
Fire Monitors - Number	2 x Spray Jet
Fire Monitor Throw	60 metres
Monitors Total Capacity	130m³ at 8bar
Vessel Self Drenching Capacity	124 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.