



GENERAL

Survivor Class	Group 'A' (>300 Survivors)
Place of Build	Husumerschiffswerft, Germany
Vessel Type	Purpose Built ERRV
Year Built/Converted	Purpose Built in 1999
Port of Registry	Montrose
Flag	British
Call Sign	MYGV8
Class	Det Norske Veritas +1A1, EO, T-MON

PRINCIPLE DIMENSIONS

Length Overall	68.13 metres
Beam	14.50 metres
Summer Draft	5.592 metres
Net Registered Tonnage	631
Gross Registered Tonnage	2102
Freeboard at Rescue Zone	0.508 metres

MACHINERY & PROPULSION

Main Propulsion Number	2
Main Propulsion Type	2 x CPP Propellers
Main Propulsion Power Source	2x MAK 8M25 Marine Diesels
Total BHP	6,160
Side Thrusters Number	1
Primary Thruster Type	Holland Roer Azimuth Thruster
Primary Thruster Power Source	MAK 6M20
Primary Thruster Output Power	833 BHP
Rudders	2 x High Lift

PERFORMANCES

Fuel Consumption at Max Speed	19.4 tonnes per day @ 13 knots
Fuel Consumption at Economic Speed	9.4 tonnes per day @ 10 knots
Idling Fuel Consumption	4.1 tonnes per day

ADDITIONAL CAPABILITIES

Water Capacity	911 tonnes
Fuel Capacity	469 tonnes
Dispersant Booms	2 x Warren Springs
Dispersant Pumping System	Pompe Garbarino "IN50" 50ltrs/min
Dispersant Capacity	6.00 tonnes
Dispersant Type	Clients Supply
Bollard Pull	63 tonnes
Towing Arrangements	Mampaey Tow Hook
Clear Deck Area	245 Square Metres
Tugger Winches	2 x 10 Tonnes SWL

ACCOMMODATION

Crew Accommodation	4 Single Cabins - 14 Double Cabins
Total Crew Accommodation Capacity	32 Berths
Number of Seats (Survivors)	66
Number of Bunks (Survivors)	26

COMMUNICATIONS EQUIPMENT

MF radio	Two (2)
VHF Radio	Four (4)
Portable VHF Radio's	3 x ICOM, 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 40s, McMurdo E3
S.A.R.T (No. and Type)	2 x SAIT SF4251
Hospital Communications	MF & VHF
UHF Radio 1	ICOM 2010
GMDSS Compliance	Area A3

NAVIGATION EQUIPMENT

Radar No. 1	Furuno FAR 2835 S
Radar No. 2	Furuno FR 2115
GPS Navigator	Koden KGP 98D x2
Echo Sounder	Skipper ED 161
Navtex	ICS Nav 5 GMDSS
VHF Direction Finder	Koden KS538
Gyro Compass	Anschutz Standard 20
Automatic Pilot	Anschutz Pilotstar D
Joystick Manoeuvring System	Scana Mar-Els Portable System
Integrated Navigational System	Safe Navigator System

SURVIVOR RECOVERY/RESCUE EQUIPMENT

Rescue Craft No 1 Type	15 man - Norsafe Munim 10m DC
Davit No 1 Type	Hydramaskin Motion-Compensated
Davit No 1 Safe Working Load	6.7 tonnes
Davit No 1 Secondary Lift	Diesel/Hydraulic
Rescue Craft No 2 Type	15 man - Norsafe Munim 10m DC
Davit No 2 Type	Hydramaskin Motion-Compensated
Davit No 2 Safe Working Load (SWL)	6.70 tonnes
Davit No 2 Secondary Lift	Hydraulic
Rescue Craft No 3 Type	Norsafe Magnum
Davit No 3 Type	Hydramaskin Motion-Compensated
Davit No 3 Safe Working Load	3.5 Tonnes
Davit No 3 Secondary Lift	Diesel/Hydraulic
Additional Rescue Craft	15 Man Norsafe Magnum FRC

ADDITIONAL RESCUE/RECOVERY FACILITIES

Mechanical Recovery Type	2 x 6m Dacon Scoop
Outside Rescue Zones Size	2 x 7.8 metres
Rescue Basket	Dacon RB-300
Night Vision Equipment	Simrad Goggles and Binoculars
Searchlights	2 x Electric Remote on Bridge Top
Rigid Scrambling Nets Location	Aft Main Deck
Emergency Helicopter Winching Area	Foredeck and Aft Maindeck
Vessel Self Drenching Capacity	219 nozzels 300 tonnes/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.