



## 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	Lloyds Register

## PRINCIPAL 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 Power Source	2x MAK 8M25 Marine Diesels
Main Propulsion Type	2 x CPP Propellers
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	Approx. 19.4 tonnes per day @ 13 knots
Fuel Consumption at Economic Speed	Approx. 9.4 tonnes per day @ 10 knots
Fuel Consumption in standby mode	Approx. 4.1 tonnes per day

## ADDITIONAL CAPABILITIES

Water Capacity	911 m3
Fuel Capacity	539 m3
Dispersant Booms	2 x Warren Springs
Dispersant Pumping System	Pompe Garbarino "IN50" 50ltrs/min
Dispersant Capacity	6.00 Tonnes
Dispersant Type	Slickgone NS (Type 2/3) 5 Tonnes
Bollard Pull	63 Tonnes
Towing Arrangements	Mampaey Tow Hook
Clear Deck Area	245 m2
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	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
Joystick Manoeuvring System	Yes
Integrated Navigational System	Yes

## SURVIVOR RECOVERY/RESCUE EQUIPMENT

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

## ADDITIONAL RESCUE/RECOVERY FACILITIES

Mechanical Recovery Type	2 x 6m Dacon Scoop
Overside 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