



GENERAL

Survivor Class	Group 'B' (Up to 300 Survivors)
Place of Build	Scheepsw. Waterhuizen B.V.J.
Vessel Type	MRV
Year Built/Converted	1975
Port of Registry	Aberdeen
Flag	British
Call Sign	MZZG5
Class	DNV + 1A1 ICE-C, FiFi 1

PRINCIPAL DIMENSIONS

Length Overall	58.95 Metres
Beam	12.60 Metres
Summer Draft	4.60 Metres
Net Registered Tonnage	352
Gross Registered Tonnage	1174
Freeboard at Rescue Zone	<1.75 Metres

MACHINERY & PROPULSION

Main Propulsion Number	2
Main Propulsion Type	Nohab Polar SF 116
Main Propulsion Power Source	Main Engines
Total BHP	6080 KW
Rudders	2 x Conventional
Side Thrusters Number	2
Side Thrusters Type	Aquamaster/ Bowthruster
Side Thruster Power Source	Cummins KT2300G / Caterpillar D343
Side Thruster Output Power	700kw / 300kw

PERFORMANCES

Fuel Consumption at Max Speed	Approx. 13 tonnes per day @ 12 knots
Fuel Consumption at Economic Speed	Approx. 11 tonnes per day @ 10.5 knots
Idling Fuel Consumption	Approx. 2.5 tonne per day

ADDITIONAL CAPABILITIES

Water Capacity	206 m3
Fuel Capacity	373 m3
Dispersant Booms	2 x 7 Metres
Dispersant Pumping System	Portable Eductor
Dispersant Capacity	5.00 Tonnes
Dispersant Type	Dasic Slickgone LTSW 4 Tonnes + AGMA OSD 569, 1 Tonne
Bollard Pull	71 Tonnes

ACCOMMODATION

Crew Accommodation	9 single cabins - 3 double cabins
Total Crew Accommodation Capacity	15
Number of Seats (Survivors)	50
Number of Bunks (Survivors)	20

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
DSC Receiver's	Yes
GMDSS Compliance	Area A2

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	FRC Arctic 22
Davit No 1 Type	Hydralift
Davit No 1 Safe Working Load	3.2 Metric Tonnes
Davit No 1 Secondary Lift	Lombardini diesel engine
Rescue Craft No 2 Type	Daughter Craft, Delta 95 BFT
Davit No 2 Type	Vestdavit PAP-8000
Davit No 2 Safe Working Load (SWL)	4.2 Metric Tonnes
Davit No 2 Secondary Lift	N/A
Additional Rescue Craft	No

ADDITIONAL RESCUE/RECOVERY FACILITIES

Mechanical Recovery Type	Dacon Scoop
Overside Rescue Zones Size	2 x 5 Metres
Rescue Basket	1 x 6 man
Emergency Helicopter Winching Area	Main Deck, Aft
Searchlights	2
Fire Monitors - Number	2 x Eureka water monitors
Fire Monitor Throw	100 Metres
Monitors Total Capacity	3600m3/h 155 MCW
Vessel Self Drenching Capacity	80m3/hour

This technical specification sheet is subject to change without notice. Whilst every effort has been made to ensure the accuracy of the information presented, no guarantees of accuracy can be given.