



GENERAL	
Survivor Class	Cat B (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

PRINCIPLE 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	6,080
Rudders	2 x Conventional
Side Thrusters Number	2
Side Thrusters Type	Aquamaster/ bowthruster
Side Thruster Power Source	
Side Thruster Output Power	

PERFORMANCES	
Fuel Consumption at Max Speed	13 tonnes per day @ 12 knots
Fuel Consumption at Economic Speed	11 tonnes per day @ 10.5 knots
Idling Fuel Consumption	1m3 per day

ADDITIONAL CAPABILITIES	
Water Capacity	206m3
Fuel Capacity	373m3
Dispersant Booms	2 x 7 metres
Dispersant Pumping System	Portable Eductor
Dispersant Capacity	5000 Ltrs
Dispersant Type	Dasic Slickgone LTSW (Type 2/3) 4 Tonnes
Bollard Pull	70 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	One (1)
VHF Radio	Four (4)
Portable VHF Radio's	Six (6)
Broadband	No
Satellite Communications (Voice and Fax)	Satellite telephone & Fax
E-mail	Yes
Mobile Phone	Yes
E.P.I.R.B	Jotron 406 MHz
S.A.R.T (No. and Type)	2 x Jotron 9 GHz
Hospital Communications	Hands free MF Radio extension
UHF Radio 1	4 x Portable
GMDSS Compliance	Jotron

NAVIGATION EQUIPMENT	
Radar No. 1	JRC, JMA-5330-12 X Band, ARPA
Radar No. 2	JRC, JMA-5310-6 X Band, ARPA
GPS Navigator	Furuno GPS/WAAS Navigator
Echo Sounder	JRC FF50
Navtex	JRC NCR-333
VHF Direction Finder	Furuno FD-525
Gyro Compass	Sperry, SR 120
Automatic Pilot	Simrad AP50

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 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 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	Three (3)
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 that accuracy of the information represented within this document, no guarantees of accuracy can be given.