



GENERAL	
Survivor Class	Cat B (300 Survivors)
Place of Build	Scheepsw. Waterhuizen B.V.J
Vessel Type	ERRV
Year Built/Converted	1977
Port of Registry	Aberdeen
Flag	British
Call Sign	MLHC2
Class	DNV 1A1 ICE-1C

PRINCIPLE DIMENSIONS	
Length Overall	44.75 metres
Beam	10.80 metres
Summer Draft	4.95 metres
Net Registered Tonnage	251
Gross Registered Tonnage	834
Freeboard at Rescue Zone	<1.75 metres

MACHINERY & PROPULSION	
Main Propulsion Number	2
Main Propulsion Type	Wichman 9AXAG
Main Propulsion Power Source	Main Engines
Total BHP	3,041
Rudders	2 x Conventional

PERFORMANCES	
Fuel Consumption at Max Speed	16 tonnes per day @ 12 knots
Fuel Consumption at Economic Speed	10 tonnes per day @ 10 knots
Idling Fuel Consumption	3m3 per day

ADDITIONAL CAPABILITIES	
Water Capacity	170m3
Fuel Capacity	530m3
Dispersant Booms	2 x 15 metres
Dispersant Pumping System	Eductor
Dispersant Capacity	5000 ltrs
Dispersant Type	Agma OSD 569 (Type 2)
Bollard Pull	N / A
Towing Arrangements	N / A

ACCOMMODATION	
Crew Accommodation	4 single cabins - 9 double cabins
Total Crew Accommodation Capacity	22
Number of Seats (Survivors)	50
Number of Bunks (Survivors)	20

COMMUNICATIONS EQUIPMENT	
MF radio	One (1)
VHF Radio	Three (3)
Portable VHF Radio's	3 x GMDSS
Broadband	No
Satellite Communications (Voice and Fax)	Sat C - Trimble
E-mail	Yes
Mobile Phone	No
E.P.I.R.B	Tron Type 40S
S.A.R.T (No. and Type)	McMurdo Jotron
Hospital Communications	Yes
UHF Radio 1	Yes
GMDSS Compliance	Yes

NAVIGATION EQUIPMENT	
Radar No. 1	Sperry Bridgemaster E
Radar No. 2	JRC JMA 3910-4
GPS Navigator	Koden KGP 912
Echo Sounder	Simrad EL-N
Navtex	ICS NAV 5
VHF Direction Finder	Koden KS 538
Gyro Compass	Anschutz Keli Standard 4
Automatic Pilot	Navitron

SURVIVOR RECOVERY/RESCUE EQUIPMENT	
Rescue Craft No 1 Type	Osbourne Artic 22
Davit No 1 Type	Caley
Davit No 1 Safe Working Load	3 tonnes
Davit No 1 Secondary Lift	
Rescue Craft No 2 Type	Delta 6.5 metre
Davit No 2 Type	Grampian
Davit No 2 Safe Working Load (SWL)	3 tonnes
Davit No 2 Secondary Lift	
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	Yes
Searchlights	2
Fire Monitors - Number	N / A
Fire Monitor Throw	N / A
Monitors Total Capacity	N / A
Vessel Self Drenching Capacity	60m3 per 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.