



GENERAL	
Survivor Class	Cat B (300 Survivors)
Place of Build	Scheepswerf & Machf. Barkmeijer Stroobos
Vessel Type	ERRV
Year Built/Converted	1972
Port of Registry	Aberdeen
Flag	British
Call Sign	MQEL7
Class	DNV 1A1

PRINCIPLE DIMENSIONS	
Length Overall	53.15 metres
Beam	11.50 metres
Summer Draft	4.20 metres
Net Registered Tonnage	306
Gross Registered Tonnage	1022
Freeboard at Rescue Zone	<1.75 metres

MACHINERY & PROPULSION	
Main Propulsion Number	2
Main Propulsion Type	Normo Diesel KVMB 16
Main Propulsion Power Source	Main Engines
Total BHP	4,180
Rudders	2 x Conventional

PERFORMANCES	
Fuel Consumption at Max Speed	12 tonnes per day @ 12 knots
Fuel Consumption at Economic Speed	9 tonnes per day @ 10 knots
Idling Fuel Consumption	3.5 tonnes (both ME running)

ADDITIONAL CAPABILITIES	
Water Capacity	150m ³
Fuel Capacity	360m ³
Dispersant Booms	2 x 5 m
Dispersant Pumping System	Educator
Dispersant Capacity	5000 ltrs
Dispersant Type	Agma OSD 569 (Type 2)
Bollard Pull	N / A
Towing Arrangements	N / A

ACCOMMODATION	
Crew Accommodation	11 single cabins - 1 triple cabin
Total Crew Accommodation Capacity	14
Number of Seats (Survivors)	50
Number of Bunks (Survivors)	20

COMMUNICATIONS EQUIPMENT	
MF radio	One (1)
VHF Radio	Two (2)
Portable VHF Radio's	3 x GMDSS Jotron
Broadband	No
Satellite Communications (Voice and Fax)	Emsat / Sat C
E-mail	Yes
Mobile Phone	No
E.P.I.R.B	Tron 30S MKII, Jotron
S.A.R.T (No. and Type)	2 x Salvare-6
Hospital Communications	Yes
UHF Radio 1	Philips
GMDSS Compliance	Yes

NAVIGATION EQUIPMENT	
Radar No. 1	Furuno Dayview
Radar No. 2	Decca Bridgemaster ARPA
GPS Navigator	Shipmate RS 400C
Echo Sounder	Simrad Skipper
Navtex	ICS NAV 5
VHF Direction Finder	Furuno
Gyro Compass	Sperry
Automatic Pilot	Navitron

SURVIVOR RECOVERY/RESCUE EQUIPMENT	
Rescue Craft No 1 Type	NPT60RA
Davit No 1 Type	Caley Davit
Davit No 1 Safe Working Load	3.5 tonnes
Davit No 1 Secondary Lift	Emergency Hydraulics
Rescue Craft No 2 Type	NPT60RA
Davit No 2 Type	Caley Davit
Davit No 2 Safe Working Load (SWL)	3.5 tonnes
Davit No 2 Secondary Lift	Emergency Hydraulics
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	Two (2)
Fire Monitors - Number	N / A
Fire Monitor Throw	N / A
Monitors Total Capacity	N / A
Vessel Self Drenching Capacity	60m ³ / 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.