



GENERAL	
Survivor Class	Cat B (300 Survivors)
Place of Build	Adelaide Ship Construction PTY
Vessel Type	MRV
Year Built/Converted	1972 - Converted 1995
Port of Registry	Aberdeen
Flag	British
Call Sign	MTKM5
Class	ABS A1 towing service; AMS

PRINCIPLE DIMENSIONS	
Length Overall	56.38 metres
Beam	11.89 metres
Summer Draft	4.55 metres
Net Registered Tonnage	267
Gross Registered Tonnage	892
Freeboard at Rescue Zone	<1.75 metres

MACHINERY & PROPULSION	
Main Propulsion Number	2
Main Propulsion Type	Mirlees Blackstone
Main Propulsion Power Source	Main Engines
Total BHP	4,051
Rudders	2 x Conventional
Side Thrusters Number	1
Side Thrusters Type	Bow tunnel thruster
Side Thruster Power Source	Diesel Propulsion System
Side Thruster Output Power	224 kw

PERFORMANCES	
Fuel Consumption at Max Speed	5 tonnes per day @ 10 knots
Fuel Consumption at Economic Speed	4 tonnes per day @ 8 knots
Idling Fuel Consumption	1 tonne per day

ADDITIONAL CAPABILITIES	
Water Capacity	132 tonnes
Fuel Capacity	510m3
Dispersant Booms	2 x 5 m
Dispersant Pumping System	Educator
Dispersant Capacity	5000 ltrs
Dispersant Type	Agma OSD 569 (Type 2)
Bollard Pull	
Towing Arrangements	N / A

ACCOMMODATION	
Crew Accommodation	11 single cabins - 1 double cabin
Total Crew Accommodation Capacity	13
Number of Seats (Survivors)	50
Number of Bunks (Survivors)	20

COMMUNICATIONS EQUIPMENT	
MF radio	One(1)
VHF Radio	Two + One GMDSS (3)
Portable VHF Radio's	3
Broadband	No
Satellite Communications (Voice and Fax)	Sat C - Trimble
E-mail	Yes
Mobile Phone	No
E.P.I.R.B	Jotron F/B-4405
S.A.R.T (No. and Type)	2 x Salvare 6
Hospital Communications	MF link
UHF Radio 1	N A
GMDSS Compliance	ICS-DSC2

NAVIGATION EQUIPMENT	
Radar No. 1	JRC
Radar No. 2	JRC
GPS Navigator	Koden KGP-913
Echo Sounder	Furuno FE2400
Navtex	ICS Nav 5
VHF Direction Finder	Taiyo
Gyro Compass	Alphatron
Automatic Pilot	Navitron

SURVIVOR RECOVERY/RESCUE EQUIPMENT	
Rescue Craft No 1 Type	Delta 6.5 metre
Davit No 1 Type	Vest
Davit No 1 Safe Working Load	2.3 tonnes
Davit No 1 Secondary Lift	Emergency Hydraulics
Rescue Craft No 2 Type	Delta 6.5 metre
Davit No 2 Type	SHAAT
Davit No 2 Safe Working Load (SWL)	2.3 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	1
Searchlights	2
Fire Monitors - Number	N / A
Fire Monitor Throw	N / A
Monitors Total Capacity	N / A
Vessel Self Drenching Capacity	55 M3 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.