



GENERAL	
Survivor Class	Cat B (300 Survivors)
Place of Build	Halter Marine
Vessel Type	ERRV
Year Built/Converted	1980
Port of Registry	Nassau
Flag	Bahamas
Call Sign	C6KA8
Class	ABS

PRINCIPLE DIMENSIONS	
Length Overall	55.00 metres
Beam	12.19 metres
Summer Draft	4.5 metres
Net Registered Tonnage	234
Gross Registered Tonnage	782
Freeboard at Rescue Zone	<1.75 metres

MACHINERY & PROPULSION	
Main Propulsion Number	2
Main Propulsion Type	GM
Main Propulsion Power Source	Main Engines
Total BHP	2,596
Rudders	2 x Conventional
Side Thrusters Number	1(one)
Side Thrusters Type	Bow tunnel
Side Thruster Power Source	Diesel propulsion
Side Thruster Output Power	300hp

PERFORMANCES	
Fuel Consumption at Max Speed	6 tonnes per day @ 12 knots
Fuel Consumption at Economic Speed	4 tonnes per day @ 10 knots
Idling Fuel Consumption	1.2 tonnes per day

ADDITIONAL CAPABILITIES	
Water Capacity	153m <sup>3</sup>
Fuel Capacity	294m <sup>2</sup>
Dispersant Booms	20ft
Dispersant Pumping System	Platon induction
Dispersant Capacity	5000 Ltrs
Dispersant Type	Agma OSD 569 (Type 2)
Bollard Pull	30 tonnes
Towing Arrangements	N / A

ACCOMMODATION	
Crew Accommodation	12
Total Crew Accommodation Capacity	12
Number of Seats (Survivors)	50
Number of Bunks (Survivors)	20

COMMUNICATIONS EQUIPMENT	
MF radio	One (1)
VHF Radio	4 - 3 on bridge, 1 fitted to FRC 155
Portable VHF Radio's	7- 3 GMDSS on bridge 4 for FRC & deck
Broadband	No
Satellite Communications (Voice and Fax)	Sat M / 2 x VHF DSC
E-mail	Yes
Mobile Phone	No
E.P.I.R.B	Kannad 406 FH
S.A.R.T (No. and Type)	2 type TRON SART
Hospital Communications	Headset via MF Radio
UHF Radio 1	Dittel
GMDSS Compliance	Yes

NAVIGATION EQUIPMENT	
Radar No. 1	Furuno
Radar No. 2	Decca ARPA
GPS Navigator	Fitted
Echo Sounder	No
Navtex	NAV 5 GMDSS Navtex
VHF Direction Finder	Taiyo TD - L155
Gyro Compass	Fitted
Automatic Pilot	Fitted

SURVIVOR RECOVERY/RESCUE EQUIPMENT	
Rescue Craft No 1 Type	RTK - Diesel
Davit No 1 Type	Schat A-Frame
Davit No 1 Safe Working Load	3.6 tonnes
Davit No 1 Secondary Lift	3.9 tonnes
Rescue Craft No 2 Type	RTK - Diesel
Davit No 2 Type	Schat A-Frame
Davit No 2 Safe Working Load (SWL)	3.6 tonnes
Davit No 2 Secondary Lift	3.9 tonnes
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	3 - bridge top / 1 - each side bridge wing
Fire Monitors - Number	One (1)
Fire Monitor Throw	40 metres
Monitors Total Capacity	36 T.P.H
Vessel Self Drenching Capacity	Yes

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.