



GENERAL	
Survivor Class	Cat B (300 Survivors)
Place of Build	Zigler Shipbuilding
Vessel Type	ERRV
Year Built/Converted	1979
Port of Registry	Nassau
Flag	Bahamas
Call Sign	C6KQ7
Class	ABS

PRINCIPLE DIMENSIONS	
Length Overall	56.54 metres
Beam	11.58 metres
Summer Draft	3.7 metres
Net Registered Tonnage	258
Gross Registered Tonnage	863
Freeboard at Rescue Zone	<1.75 metres

MACHINERY & PROPULSION	
Main Propulsion Number	2
Main Propulsion Type	Caterpillar
Main Propulsion Power Source	Main Engines
Total BHP	2,535
Rudders	2 x Conventional
Side Thrusters Number	1
Side Thrusters Type	Bow tunnel thruster
Side Thruster Power Source	Diesel propulsion
Side Thruster Output Power	300hp

PERFORMANCES	
Fuel Consumption at Max Speed	6.0 m3 per day@ 10knts
Fuel Consumption at Economic Speed	4.0 m3 per day @ 8 knts
Idling Fuel Consumption	1.0 m3 per day

ADDITIONAL CAPABILITIES	
Water Capacity	146.80m3
Fuel Capacity	230m3
Dispersant Booms	2 Booms - 6 Nozzles
Dispersant Pumping System	Ayles Ferie Boatspray 50
Dispersant Capacity	4000 ltrs
Dispersant Type	Agma DR 379 (Type 2/3)
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	Three (3)
Portable VHF Radio's	Four (4)
Broadband	No
Satellite Communications (Voice and Fax)	Yes
E-mail	Yes
Mobile Phone	No
E.P.I.R.B	Jotron
S.A.R.T (No. and Type)	1 x McMurdo, 1 x Tronsart
Hospital Communications	MF Radio link
UHF Radio 1	One (1)
GMDSS Compliance	Area A1 + A2

NAVIGATION EQUIPMENT	
Radar No. 1	Decca Bridge Master_ARPA
Radar No. 2	Furuno Dayview Colour
GPS Navigator	JRC J-Nav 500
Echo Sounder	Decca Marine Elac
Navtex	JRC NCR-333
VHF Direction Finder	Taiyo TD-L1550A
Gyro Compass	Alphatron
Automatic Pilot	Robertson AP 45

SURVIVOR RECOVERY/RESCUE EQUIPMENT	
Rescue Craft No 1 Type	RTK - Petrol
Davit No 1 Type	A-Frame Veste
Davit No 1 Safe Working Load	3.6 tonnes
Davit No 1 Secondary Lift	
Rescue Craft No 2 Type	RTK - Diesel
Davit No 2 Type	A-Frame Veste
Davit No 2 Safe Working Load (SWL)	3.6 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	3
Fire Monitors - Number	N / A
Fire Monitor Throw	N / A
Monitors Total Capacity	N / A
Vessel Self Drenching Capacity	30 m3 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.