



GENERAL	
Survivor Class	Cat B (300 Survivors)
Place of Build	Halter Marine - USA
Vessel Type	ERRV
Year Built/Converted	1982 - Converted 2006
Port of Registry	Bridgetown
Flag	Barbados
Call Sign	8PTV
Class	ABS

PRINCIPLE DIMENSIONS	
Length Overall	54.87 metres
Beam	12.19 metres
Summer Draft	3.66 metres
Net Registered Tonnage	241
Gross Registered Tonnage	804
Freeboard at Rescue Zone	<1.75 metres

MACHINERY & PROPULSION	
Main Propulsion Number	2
Main Propulsion Type	Cat
Main Propulsion Power Source	Main Engines
Total BHP	2,536
Rudders	2 x Conventional
Side Thrusters Number	1
Side Thrusters Type	Tunnel bow thruster
Side Thruster Power Source	Cat 325bhp
Side Thruster Output Power	

PERFORMANCES	
Fuel Consumption at Max Speed	8 tonnes per day @ 12 knots
Fuel Consumption at Economic Speed	4 tonnes per day @ 10 knots
Idling Fuel Consumption	1.5 tonnes per day

ADDITIONAL CAPABILITIES	
Water Capacity	137m3
Fuel Capacity	299m3
Dispersant Booms	2 x 5 m
Dispersant Pumping System	Educator System
Dispersant Capacity	5000 ltrs
Dispersant Type	Agma DR 379 (Type 2/3)
Bollard Pull	N / A
Towing Arrangements	N / A

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

COMMUNICATIONS EQUIPMENT	
MF radio	One (1)
VHF Radio	Two (2)
Portable VHF Radio's	Four (4)
Broadband	No
Satellite Communications (Voice and Fax)	Sat C - Trimble - Mini M
E-mail	Yes
Mobile Phone	No
E.P.I.R.B	Tron 45SX - Tron 40S
S.A.R.T (No. and Type)	2 x Jotron
Hospital Communications	Mini-M Sat Phone
UHF Radio 1	No
GMDSS Compliance	Yes

NAVIGATION EQUIPMENT	
Radar No. 1	JRC JMA5310-6X (ARPA)
Radar No. 2	JRC JMA5310-6X (ARPA)
GPS Navigator	JRC J-NAV 500
Echo Sounder	JRC - JFE 585
Navtex	JRC - NCR-333
VHF Direction Finder	Rhotheta, RT-202
Gyro Compass	Alphatron, MU-6
Automatic Pilot	Navitron, NT951G

SURVIVOR RECOVERY/RESCUE EQUIPMENT	
Rescue Craft No 1 Type	NPT60RA
Davit No 1 Type	Hydrmarine MK3
Davit No 1 Safe Working Load	3.2 tonnes
Davit No 1 Secondary Lift	
Rescue Craft No 2 Type	NPT60RA
Davit No 2 Type	Hydrmarine MK3
Davit No 2 Safe Working Load (SWL)	3.2 tonnes
Davit No 2 Secondary Lift	Hydraulic Motor
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	Three (3)
Fire Monitors - Number	N / A
Fire Monitor Throw	N / A
Monitors Total Capacity	N / A
Vessel Self Drenching Capacity	

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.