



GENERAL	
Survivor Class	Cat b (300 Survivors)
Place of Build	MOSS POINT,MS,USA
Vessel Type	ERRV
Year Built/Converted	1982 - converted 2006
Port of Registry	Bridgetown
Flag	Barbados
Call Sign	8PSW
Class	ABS + A1 Worldwide

PRINCIPLE DIMENSIONS	
Length Overall	54.864 metres
Beam	12.192 metres
Summer Draft	4.27 metres
Net Registered Tonnage	205
Gross Registered Tonnage	686
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	2,057
Rudders	2 x Conventional
Side Thrusters Number	1(one)
Side Thrusters Type	Bow Tunnel
Side Thruster Power Source	Diesel engine
Side Thruster Output Power	300 bhp

PERFORMANCES	
Fuel Consumption at Max Speed	2.5 tonnes per day @ 12 knots
Fuel Consumption at Economic Speed	1.9 tonnes per day @ 10 knots
Idling Fuel Consumption	1 tons per day

ADDITIONAL CAPABILITIES	
Water Capacity	112.6m3
Fuel Capacity	301m3
Dispersant Booms	2 x 5.5 m
Dispersant Pumping System	Fire pump
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

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.

COMMUNICATIONS EQUIPMENT	
MF radio	One (1)
VHF Radio	2 x VHF/DSC Sailor RT 5022
Portable VHF Radio's	6
Broadband	No
Satellite Communications (Voice and Fax)	Fleet 33, A3 Consol TOR/SAT C
E-mail	Yes
Mobile Phone	Yes
E.P.I.R.B	TRON 40S
S.A.R.T (No. and Type)	2 X TRON SART-JOTRON
Hospital Communications	Phonotech
UHF Radio 1	No
GMDSS Compliance	A 3

NAVIGATION EQUIPMENT	
Radar No. 1	JRC Arpa
Radar No. 2	JRC Arpa
GPS Navigator	JRC J-NAV 500
Echo Sounder	JRC JFE-585
Navtex	JRC NCR-333
VHF Direction Finder	TAIYO TD -L 1550 A
Gyro Compass	SIMRAD GC80
Automatic Pilot	SIMRAD AP 50

SURVIVOR RECOVERY/RESCUE EQUIPMENT	
Rescue Craft No 1 Type	NPT60 RA
Davit No 1 Type	Hydramarine
Davit No 1 Safe Working Load	3.2 t
Davit No 1 Secondary Lift	hand pump
Rescue Craft No 2 Type	NPT60 RA
Davit No 2 Type	Hydramarine
Davit No 2 Safe Working Load (SWL)	3.2 t
Davit No 2 Secondary Lift	em.hydraulic power pack/hand pump
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	1
Fire Monitor Throw	15 m
Monitors Total Capacity	6.0m3
Vessel Self Drenching Capacity	