



## GENERAL

Survivor Class	Cat B (300 Survivors)
Place of Build	Halter Marine
Vessel Type	ERRV
Year Built/Converted	1983
Port of Registry	Nassau
Flag	Bahamas
Call Sign	C6KA7
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	Cat
Main Propulsion Power Source	Main Engines
Total BHP	2,281
Rudders	2 x Conventional
Side Thrusters Number	1
Side Thrusters Type	Bow Tunnel Thruster
Side Thruster Power Source	Diesel Engine
Side Thruster Output Power	350 bhp

## 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	0.8 tonnes per day

## ADDITIONAL CAPABILITIES

Water Capacity	156m3
Fuel Capacity	282m2
Dispersant Booms	4.5 metres
Dispersant Pumping System	Spray Nozzles - Eductor system
Dispersant Capacity	5000 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	Two (2)
Portable VHF Radio's	5
Broadband	No
Satellite Communications (Voice and Fax)	Sat M / 2 x VHF DSC
E-mail	Yes
Mobile Phone	No
E.P.I.R.B	Jotron 97780 400 Mhz
S.A.R.T (No. and Type)	McMurdo Marine RT9/3
Hospital Communications	Yes
UHF Radio 1	No
GMDSS Compliance	Yes

## NAVIGATION EQUIPMENT

Radar No. 1	Furuno
Radar No. 2	Decca ARPA
GPS Navigator	Fitted
Echo Sounder	No
Navtex	JRC NCR-333
VHF Direction Finder	Taiyo TD/L1550A
Gyro Compass	Robertson RGC-50
Automatic Pilot	Robertson AP45

## SURVIVOR RECOVERY/RESCUE EQUIPMENT

Rescue Craft No 1 Type	Avon Searider 6 metre
Davit No 1 Type	Vest A-Frame
Davit No 1 Safe Working Load	3.6 tonnes
Davit No 1 Secondary Lift	N / A
Rescue Craft No 2 Type	Osbourne Artic 22
Davit No 2 Type	Vest A-Frame
Davit No 2 Safe Working Load (SWL)	3.6 tonnes
Davit No 2 Secondary Lift	N / A
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	5
Fire Monitors - Number	1
Fire Monitor Throw	N / A
Monitors Total Capacity	N / A
Vessel Self Drenching Capacity	232 cbm/hrs

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.