



GENERAL	
Survivor Class	Cat B (300 Survivors)
Place of Build	Allied Shipbuilders Canada
Vessel Type	ERRV
Year Built/Converted	1981 / 1990
Port of Registry	Nassau
Flag	Bahamas
Call Sign	C6J18
Class	Lloyds A1 ,A2

PRINCIPLE DIMENSIONS	
Length Overall	42.50 metres
Beam	8.86 metres
Summer Draft	3.36 metres
Net Registered Tonnage	154
Gross Registered Tonnage	516
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	1,699
Rudders	2 x Conventional
Side Thrusters Number	1
Side Thrusters Type	Bow tunnel thruster
Side Thruster Power Source	Diesel Propulsion System
Side Thruster Output Power	M/E drive

PERFORMANCES	
Fuel Consumption at Max Speed	3.5 tonnes per day @ 10 knots
Fuel Consumption at Economic Speed	2.5 tonnes per day @ 8 knots
Idling Fuel Consumption	1 main eng + 1 gen set = 900 ltrs per day

ADDITIONAL CAPABILITIES	
Water Capacity	41.05m3
Fuel Capacity	140m3
Dispersant Booms	4.7 metres (P & S)
Dispersant Pumping System	Manual Rigging
Dispersant Capacity	5000 Ltrs
Dispersant Type	Agma DR 379 (Type 2/3)
Bollard Pull	20 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	Three (3)
Broadband	No
Satellite Communications (Voice and Fax)	Sat M / 2 x VHF DSC; Inmarsat-C
E-mail	yes
Mobile Phone	No
E.P.I.R.B	Jotron
S.A.R.T (No. and Type)	RT921257 / ETS 300-151
Hospital Communications	Spectorcom-1
UHF Radio 1	No
GMDSS Compliance	Sailor HC4500B

NAVIGATION EQUIPMENT	
Radar No. 1	Sperry Marine Bridgemaster ARPA
Radar No. 2	Furuno RDP 067
GPS Navigator	Furuno GP-500
Echo Sounder	Simrad ED162
Navtex	Furuno NX-500
VHF Direction Finder	Rotheta RT-202
Gyro Compass	Sperry Gyro Compass
Automatic Pilot	Navitron

SURVIVOR RECOVERY/RESCUE EQUIPMENT	
Rescue Craft No 1 Type	Watercraft R-6
Davit No 1 Type	A-Frame - Model P2500
Davit No 1 Safe Working Load	2.4 tonnes
Davit No 1 Secondary Lift	None
Rescue Craft No 2 Type	NPT60RA
Davit No 2 Type	EFFER Model 2500/35
Davit No 2 Safe Working Load (SWL)	2.1 tonnes
Davit No 2 Secondary Lift	None
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	AFT
Searchlights	4
Fire Monitors - Number	N / A
Fire Monitor Throw	N / A
Monitors Total Capacity	N / A
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.