



GENERAL	
Survivor Class	Cat B (300 Survivors)
Place of Build	Allied Shipbuilders Canada
Vessel Type	ERRV
Year Built/Converted	1981
Port of Registry	Nassau
Flag	Bahamas
Call Sign	C6J19
Class	Lloyds

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	150hp

PERFORMANCES	
Fuel Consumption at Max Speed	5 tonnes per day @ 10 knots
Fuel Consumption at Economic Speed	4 tonnes per day @ 8 knots
Idling Fuel Consumption	0.5 tonnes

ADDITIONAL CAPABILITIES	
Water Capacity	41.05m3
Fuel Capacity	181m3
Dispersant Booms	4.5 metres
Dispersant Pumping System	Induction
Dispersant Capacity	5000 Ltrs
Dispersant Type	Agma OSD 569 (Type 2)
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	Four
Portable VHF Radio's	Four
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
S.A.R.T (No. and Type)	2 x McDurdo
Hospital Communications	Telephone
UHF Radio 1	Ditter
GMDSS Compliance	yes

NAVIGATION EQUIPMENT	
Radar No. 1	Furuno
Radar No. 2	Decca ARPA
GPS Navigator	Furuno GP50
Echo Sounder	Simrad
Navtex	JRC NCR333
VHF Direction Finder	1 x Taiyo, 1x Crewfinder RT-202
Gyro Compass	Sperry
Automatic Pilot	Robertson

SURVIVOR RECOVERY/RESCUE EQUIPMENT	
Rescue Craft No 1 Type	Watercraft RI20
Davit No 1 Type	Vest Davit
Davit No 1 Safe Working Load	2.5 tonnes
Davit No 1 Secondary Lift	Emergency hydraulic system
Rescue Craft No 2 Type	RTK 606- Petrol
Davit No 2 Type	Crane
Davit No 2 Safe Working Load (SWL)	2.5 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 metres
Emergency Helicopter Winching Area	Boat Deck
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.