



GENERAL	
Survivor Class	Group 'B' (Up to 300 Survivors)
Place of Build	Lockport, Louisiana, USA
Vessel Type	AHTS, converted to F.S.V.
Year Built/Converted	1994/1996
Port of Registry	Douglas
Flag	Isle of Man
Call Sign	MWCH5
Class	Bureau Veritas + 1 3/3 E Deep Sea

PRINCIPLE DIMENSIONS	
Length Overall	66.40 metres
Beam	14 metres
Summer Draft	5.1 metres
Net Registered Tonnage	482
Gross Registered Tonnage	1,607

MACHINERY & PROPULSION	
Main Propulsion Number	2
Main Propulsion Type	Berg
Main Propulsion Power Source	2x Caterpillar 3608
Total BHP	7,260
Side Thrusters Number	1
Primary Thruster Type	Schottel 400L
Primary Thruster Power Source	Caterpillar 3412
Primary Thruster Output Power	830 BHP
Rudders	2 x Ulstein High Lift Rudders
Additional Thrusters	Veth Azimuth Thruster

PERFORMANCES	
Fuel Consumption at Max Speed	15.7 knots @ 1.25m ³ per day
Fuel Consumption at Economic Speed	12 knots @ 0.75m ³ per day
Idling Fuel Consumption	1.5m ³ per day

ADDITIONAL CAPABILITIES	
Water Capacity	99 tonnes
Fuel Capacity	651m ³
Dispersant Booms	2 x 7.4 metre booms
Dispersant Pumping System	Electric Pump
Dispersant Capacity	5,000 litres
Dispersant Type	SLICKGONE NS
Bollard Pull	95 tonnes
Towing Arrangements	Main Winch, Pop Up Pins, Sharks Jaw
Clear Deck Area	330m ²
Tugger Winches (No and SWL)	1 x Fritz Culver, SWL = 20t

ACCOMMODATION	
Crew Accommodation	9 Single Cabins - 3 Double Cabins
Total Crew Accommodation Capacity	15 Berths
Number of Seats (Survivors)	50
Number of Bunks (Survivors)	20

COMMUNICATIONS EQUIPMENT	
MF radio	Two (2)
VHF Radio	Four (4)
DSC Watchkeeper	Furuno DSC-06A MF
Portable VHF Radio's	11 in total
Broadband	Yes
Satellite Communications (Voice and Fax)	Mini M
E-mail	Yes
Mobile Phone	Yes
E.P.I.R.B	Jotrun Tron 40s FB4
S.A.R.T (No. and Type)	2 x Rescuer 9.2 - 9.5 Ghz
Portable UHF Radio's	Motorola Radius GP 900
Bridge Alarms	Manoverboard, Fire, General, Security
Hospital Communications	MF Band
UHF Radio 1	Motoroller GM 340
GMDSS Compliance	Area A1 & A2

NAVIGATION EQUIPMENT	
Radar No. 1	Furuno FR02105 ARPA Coloured Radar
Radar No. 2	JMA - 5310-6
GPS Navigator	2 x Furuno GP500
Echo Sounder	Furuno FCV-762
Navtex	Lo-KATA
VHF Direction Finder	Jotrun Oceanwide Mk 11
Gyro Compass	Simrad GC80
Automatic Pilot	Robertsons AP9 MK 11
Joystick Manoeuvring System	ROBPOS

SURVIVOR RECOVERY/RESCUE EQUIPMENT	
Rescue Craft No 1 Type	Delta 95 Daughter Craft
Davit No 1 Type	Caley Ocean Systems
Rescue Craft No 2&3 Type	2 x 15 man - Avon Searider
Davit No 2&3 Type	Hydralift
Davit No 2&3 Safe Working Load (SWL)	2.5 tonnes
Davit No 2&3 Secondary Lift	Hydraulic Emergency Packs

ADDITIONAL RESCUE/RECOVERY FACILITIES	
Mechanical Recovery Type	Dacon Scoop
Deck Crane Safe Working Load (SWL)	Effer Crane 1.35 tonnes
Deck Crane Max Working Radius	360°
Emergency Helicopter Winching Area	Aft Deck
Rescue Basket	Cosalt Type
Searchlights	2 x Manual on Bridge Top
Vessel Self Drenching Capacity	176 nozzles

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.