



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	Aberdeen
Flag	British
Call Sign	MWCH5
Class	Bureau Veritas + 1 3/3 E Deep Sea

PRINCIPAL 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 Power Source	2x Caterpillar 3608
Main Propulsion Type	Berg
Total BHP	7,165
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	Approx. 11 tonnes per day @ 14knots
Fuel Consumption at Economic Speed	Approx. 6.5 tonnes per day @ 10knots
Fuel Consumption in standby mode	Approx. 2 tonnes 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	5.00 Tonnes
Dispersant Type	Slickgone NS (Type 2/3) 5 Tonnes
Bollard Pull	82
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	Yes
VHF Radio	Yes
DSC Watchkeeper	Yes
Portable VHF Radio's	Yes
Broadband	Yes
Satellite Communications (Voice and Fax)	Yes
E-mail	Yes
Mobile Phone	Yes
E.P.I.R.B	Yes
S.A.R.T (No. and Type)	2
Portable UHF Radio's	Yes
Bridge Alarms	Yes
Hospital Communications	Yes
UHF Radio 1	Yes
GMDSS Compliance	Yes

NAVIGATION EQUIPMENT

Radar No. 1	Yes
Radar No. 2	Yes
GPS Navigator	Yes
Echo Sounder	Yes
Navtex	Yes
VHF Direction Finder	Yes
Gyro Compass	Yes
Automatic Pilot	Yes
Joystick Manoeuvring System	Yes

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)	3.2 Metric 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 Metric 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.