



GENERAL	
Survivor Class	Group 'B' (Up to 300 Survivors)
Place of Build	Estaleiros, Amazonia, S.A. - Estanave
Vessel Type	Converted AHTS
Year Built/Converted	1980/1995
Port of Registry	Aberdeen
Flag	British
Call Sign	MLSW2
Class	American Bureau of Shipping A1. AMS

PRINCIPLE DIMENSIONS	
Length Overall	51.68 metres
Beam	11.60 metres
Summer Draft	4.599 metres
Net Registered Tonnage	250
Gross Registered Tonnage	836
Freeboard at Rescue Zone	1.00 metres

MACHINERY & PROPULSION	
Main Propulsion Number	Two
Main Propulsion Type	2 x Fixed Pitch Propellers
Main Propulsion Power Source	2 B&W Alpha Marine Diesels
Total BHP	2,480
Side Thrusters Number	One
Side Thrusters Type	Bow Tunnel Thruster
Side Thruster Power Source	Schottel
Side Thruster Output Power	240 BHP
Rudders	2 Spade

PERFORMANCES	
Fuel Consumption at Max Speed	3.3 tonnes per day @ 10.7 knots
Fuel Consumption at Economic Speed	2.5 tonnes per day @ 9.0 knots
Idling Fuel Consumption	1.5 tonnes per day

ADDITIONAL CAPABILITIES	
Water Capacity	92 tonnes
Fuel Capacity	238.27 tonnes
Dispersant Booms	2 x Warren Springs
Dispersant Pumping System	Eductor System from Fire Main
Dispersant Capacity	5.00 tonnes
Dispersant Type	AGMA DR 379, Type 2/3
Clear Deck Area	112 Square Metres

ACCOMMODATION	
Crew Accommodation	10 Single Cabins - 1 Double Cabin
Total Crew Accommodation Capacity	12 Berths
Number of Seats (Survivors)	60
Number of Bunks (Survivors)	20

COMMUNICATIONS EQUIPMENT	
MF radio	Two (2)
VHF Radio	Three (3)
Portable VHF Radio's	1 x ICOM, 4 x Entel HT460
Broadband	Yes
Satellite Communications (Voice and Fax)	Skanti
E-mail	Yes
Mobile Phone	Yes
E.P.I.R.B	Jotrun Tron 30s Mk2
S.A.R.T (No. and Type)	1 x Jotrun, 1 x Sartech
Bridge Alarms	Manoverboard, Fire and General
Hospital Communications	MF only
GMDSS Compliance	Area A2

NAVIGATION EQUIPMENT	
Radar No. 1	Bridgemaster 65614/CAA
Radar No. 2	Furuno FR 7062
GPS Navigator	Koden KGP 98D
Echo Sounder	Elac Paper Sounder
Navtex	Nav 5 GMDSS Receiver
VHF Direction Finder	TAIYO TD L 1550A
Gyro Compass	Sperry MK 37
Automatic Pilot	Navitron NT 921G
Joystick Manoeuvring System	Manual Controls

SURVIVOR RECOVERY/RESCUE EQUIPMENT	
Rescue Craft No 1 Type	15 man Avon 6m Searider
Davit No 1 Type	Veste A-Frame Davit
Davit No 1 Safe Working Load	2.5 tonnes
Davit No 1 Secondary Lift	Diesel/Hydraulic
Rescue Craft No 2 Type	15 man Avon 6m Searider
Davit No 2 Type	Veste A-Frame Davit
Davit No 2 Safe Working Load (SWL)	2.5 tonnes
Davit No 2 Secondary Lift	Diesel/Hydraulic

ADDITIONAL RESCUE/RECOVERY FACILITIES	
Mechanical Recovery Type	Dacon Scoop
Overside Rescue Zones Size	2 x 7.6 metres
Rigid Scrambling Nets Location	Aft Main Deck
Rescue Basket	Cosalt Type 6 man
Searchlights	2 x Manual on Bridge Top
Emergency Helicopter Winching Area	Aft Main Deck
Vessel Self Drenching Capacity	87 nozzles at ballast P/P pressure

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.