



GENERAL

Survivor Class	Group 'B' (Up to 300 Survivors)
Place of Build	Scheepswerf Waterhuizen, J. Pattje
Vessel Type	Converted AHTS
Year Built/Converted	1975/1991
Port of Registry	Montrose
Flag	British
Call Sign	MNUY2
Class	Det Norske Veritas +1A1, ICE C

PRINCIPLE DIMENSIONS

Length Overall	58.95 metres
Beam	12.0 metres
Summer Draft	4.412 metres
Net Registered Tonnage	352
Gross Registered Tonnage	1,176
Freeboard at Rescue Zone	1.30 metres

MACHINERY & PROPULSION

Main Propulsion Number	2
Main Propulsion Type	2 x CPP Propellers
Main Propulsion Power Source	2 x Nohab Polar Marine Diesels
Total BHP	6,160
Side Thrusters Number	1
Side Thrusters Type	Bow Tunnel Thruster
Side Thruster Power Source	Caterpillar D343T
Side Thruster Output Power	425 BHP
Rudders	2 Spade

PERFORMANCES

Fuel Consumption at Max Speed	13.0 tonnes per day @ 10.0 knots
Fuel Consumption at Economic Speed	12.0 tonnes per day @ 8.5 knots
Idling Fuel Consumption	2.7 tonnes per day

ADDITIONAL CAPABILITIES

Water Capacity	175.51 tonnes
Fuel Capacity	199 tonnes
Dispersant Booms	2 x Warren Springs
Dispersant Pumping System	Brock Crompton N132M
Dispersant Capacity	5.00 tonnes
Dispersant Type	Slickgone N15
Clear Deck Area	116 Square Metres
Tugger Winch	1 of Storage Reel

ACCOMMODATION

Crew Accommodation	6 Single Cabins - 5 Double Cabin
Total Crew Accommodation Capacity	16 Berths
Number of Seats (Survivors)	49
Number of Bunks (Survivors)	20

COMMUNICATIONS EQUIPMENT

MF radio	One (1)
VHF Radio	Three (3)
Portable VHF Radio's	5 x standard
Broadband	Yes
Satellite Communications (Voice and Fax)	Mini M
E-mail	Yes
Mobile Phone	Yes
E.P.I.R.B	Jotron Tron 30S Mk2
S.A.R.T (No. and Type)	2 x Jotron Tron
UHF Radio 1	Communique GX2000
Hospital Communications	MF and VHF
GMDSS Compliance	Area A2

NAVIGATION EQUIPMENT

Radar No. 1	Furuno FR 2110 RDP 106
Radar No. 2	Furuno FR 7062 RDP 122
GPS Navigator	Furuno GP 30/35
Echo Sounder	Furuno FM-22E
Navtex	ICS NAV 5
VHF Direction Finder	Taiyo ADDF TD-L 1520A
Gyro Compass	Sperry SR 120
Automatic Pilot	Navitron NT 925 HDI
Integrated Navigational System	Safe Navigator System

SURVIVOR RECOVERY/RESCUE EQUIPMENT

Rescue Craft No 1 Type	15 man Norsafe Mako 655
Davit No 1 Type	Veste A-Frame Davit
Davit No 1 Safe Working Load	3.6 tonnes
Davit No 1 Secondary Lift	Diesel/Hydraulic
Rescue Craft No 2 Type	15 man Norsafe Mako 655
Davit No 2 Type	Veste A-Frame Davit
Davit No 2 Safe Working Load (SWL)	3.6 tonnes
Davit No 2 Secondary Lift	Diesel/Hydraulic

ADDITIONAL RESCUE/RECOVERY FACILITIES

Mechanical Recovery Type	Dacon Scoop
Overside Rescue Zones Size	2 x 6 metres
Rescue Basket	Cosalt Type 6 man
Emergency Helicopter Winching Area	Aft Main Deck
Searchlights	4 x Manual on Bridge Top
Fire Monitors - Number	2 x Spray Jet
Fire Monitors Throw	132 metres
Monitors Total Capacity	600m ³ /hr
Vessel Self Drenching Capacity	99 nozzles 1120lts/min at 3 bar

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.