

**GENERAL**

Survivor Class	Group 'B' (Up to 300 Survivors)
Place of Build	Fredrikstad Mekverksted, Norway
Vessel Type	Converted Stern Trawler
Year Built/Converted	1966/1992
Port of Registry	Montrose
Flag	British
Call Sign	MPML7
Class	Det Norske Veritas +1A1 standby ship

PRINCIPLE DIMENSIONS

Length Overall	49.95 metres
Beam	9.00 metres
Summer Draft	4.56 metres
Net Registered Tonnage	195
Gross Registered Tonnage	651
Freeboard at Rescue Zone	1.00 metres

MACHINERY & PROPULSION

Main Propulsion Number	1
Main Propulsion Type	Single CPP Propeller
Main Propulsion Power Source	2x Bergen LDM6 Marine Diesels
Total BHP	1,560
Secondary Propulsion Number	1
Secondary Propulsion Type	Aquamaster UL381 No. 2875
Secondary Propulsion Source	Scania DS1 14
Secondary Propulsion Power	450 BHP
Rudders	1 Spade Rudder

PERFORMANCES

Fuel Consumption at Max Speed	1.5 tonnes per day @ 10 knots
Fuel Consumption at Economic Speed	1.1 tonnes per day @ 8 knots
Idling Fuel Consumption	1.5 tonnes per day

ADDITIONAL CAPABILITIES

Water Capacity	59 tonnes
Fuel Capacity	106 tonnes
Dispersant Booms	2 x Warren Springs
Dispersant Pumping System	Brook Crompton
Dispersant Capacity	5.00 tonnes
Dispersant Type	Clients Supply

ACCOMMODATION

Crew Accommodation	10 Single Cabins - 1 Double Cabin
Total Crew Accommodation Capacity	12 Berths
Number of Seats (Survivors)	124
Number of Bunks (Survivors)	47

COMMUNICATIONS EQUIPMENT

MF radio	One (1)
VHF Radio	Three (3)
Broadband	Yes
Satellite Communications (Voice and Fax)	Mini M
E-mail	Yes
Mobile Phone	Yes
E.P.I.R.B	Jotrun Tron 40s
S.A.R.T (No. and Type)	2 x McMurdo RT 9
Hospital Communications	MF
UHF Radio 1	Communique GX2000
GMDSS Compliance	Area A2

NAVIGATION EQUIPMENT

Radar No. 1	Furuno FR 2115
Radar No. 2	Furuno FR7062
GPS Navigator	Furuno GP-31
Echo Sounder	JMC V105
Navtex	ICS Nav 5 GMDSS Navtex Receiver
VHF Direction Finder	Furuno FD 525
Gyro Compass	Sperry Marine
Automatic Pilot	Simrad AP50

SURVIVOR RECOVERY/RESCUE EQUIPMENT

Rescue Craft No 1 Type	15 man - Halmatic Arctic 22
Davit No 1 Type	Veste A-Frame Davit
Davit No 1 Safe Working Load	2.50 tonnes
Davit No 1 Secondary Lift	Manual/Hydraulic
Rescue Craft No 2 Type	15 man - Halmatic Arctic 22
Davit No 2 Type	Veste A-Frame Davit
Davit No 2 Safe Working Load (SWL)	2.50 tonnes
Davit No 2 Secondary Lift	Manual/Hydraulic

ADDITIONAL RESCUE/RECOVERY FACILITIES

Mechanical Recovery Type	Dacon Scoop
Overside Rescue Zones Size	1 x 6.5 metres
Rescue Basket	Lifting Basket
Night Vision Equipment	Simrad Goggles and Binoculars
Searchlights	1 x Manual, 2 x Semi Automatic
Fire Monitors - Number	2 x Spray Jet
Fire Monitor Throw	50 metres
Monitors Total Capacity	150m ³ /hr
Vessel Self Drenching Capacity	300m ³ /hr

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.