



**GENERAL**

Survivor Class	Group 'B' (Up to 300 Survivors)
Place of Build	Voldnes Skipsverft A/S, Norway
Vessel Type	Converted PSV
Year Built/Converted	1983/1999
Port of Registry	Leith
Flag	British
Call Sign	MWGF5
Class	DNV +1A1 Supply Vessel SF Ice-C

**PRINCIPAL DIMENSIONS**

Length Overall	58 Metres
Beam	13.00 Metres
Summer Draft	5.61 Metres
Net Tonnage	399
Gross Tonnage	1,328
Freeboard at Rescue Zone	0.91 Metres

**MACHINERY & PROPULSION**

Main Propulsion Number	2
Main Propulsion Power Source	2x B&W Alpha Marine Diesels
Main Propulsion Type	2 x CPP Propellers
Total BHP	4,300
Side Thrusters Number	1
Primary Thruster Type	Aquamaster Azimuth Thruster
Primary Thruster Power Source	Cummins
Primary Thruster Output Power	588 BHP
Rudders	2 x Becker

**PERFORMANCES**

Fuel Consumption at Max Speed	Approx. 12.0 tonnes per day @ 12 knots
Fuel Consumption at Economic Speed	Approx. 9.0 tonnes per day @ 10 knots
Fuel Consumption in standby mode	Approx. 3.0 tonnes per day

**ADDITIONAL CAPABILITIES**

Water Capacity	253 m <sup>3</sup>
Fuel Capacity	662 m <sup>3</sup>
Dispersant Booms	2 x Ayles Fernie
Dispersant Pumping System	Ayles Fernie Clearspray Electric Pump
Dispersant Capacity	5.00 Tonnes
Dispersant Type	Agma DR 379 (Type 2/3) 5 Tonnes
Total Deck Capacity	216 m <sup>2</sup>
Deck Cargo Carrying Area	175 m <sup>2</sup>
Tugger Winches (No and SWL)	1 of 5t SWL

**ACCOMMODATION**

Crew Accommodation	11 Single Cabins - 2 Double Cabins
Total Crew Accommodation Capacity	15 Berths
Number of Seats (Survivors)	52
Number of Bunks (Survivors)	20

**COMMUNICATIONS EQUIPMENT**

MF radio	Yes
VHF Radio	Yes
Portable VHF Radio's	Yes
Broadband	Yes
Satellite Communications (Voice)	Yes
E-mail	Yes
Mobile Phone	Yes
E.P.I.R.B	Yes
S.A.R.T (No. and Type)	2
Hospital Communications	Yes
Bridge Alarms	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	15 man - MP1111 Daughte rcraft
Davit No 1 Type	Caley Motion-Compensated
Davit No 1 Safe Working Load	8.0 Metric 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 P3000
Davit No 2 Safe Working Load (SWL)	3.6 Metric Tonnes
Davit No 2 Secondary Lift	Diesel/Hydraulic

**ADDITIONAL RESCUE/RECOVERY FACILITIES**

Mechanical Recovery Type	Dacon Scoop
Overside Rescue Zones Size	2 x 5.75 Metres
Rescue Basket	Cosalt Type 6 man
Rigid Scrambling Nets Location	Main deck
Searchlights	3x Manual/Bridge Top/Port STBD Aft
Emergency Helicopter Winching Area	Mn Dk Aft & Midships Hyd Room Top
Vessel Self Drenching Capacity	163-1500 litre/minute

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.