



### GENERAL

Survivor Class	Group 'B' (max 300 Survivors)
Place of Build	Astilleros Zamakona Pasaia, Spain
Vessel Type	Field Support Vessel
Year Built	2010
Port of Registry	Aberdeen
Flag	British
Call Sign	2DTU6
Class	Lloyds Register +100 A1+LMC, UMS

### PRINCIPLE DIMENSIONS

Length Overall	60.00 metres
Beam	12.70 metres
Rescue Draft	4.50 metres
Net Registered Tonnage	520
Gross Registered Tonnage	1734
Freeboard at Rescue Zone	1.75 metres

### MACHINERY & PROPULSION

Main Propulsion Number	2
Main Propulsion Type	Schottel STP-550 Twin Prop Azimuths
Main Propulsion Power Source	SES Diesel-Electric System
Total Propulsive Power	1600 kW
Side Thrusters Number	2
Side Thrusters Type	2 x Bow Electric Tunnel Thruster
Side Thruster Power Source	Diesel Electric Propulsion System
Side Thruster Output Power	2 x 450 kW
Rudders	Azimuth Propellers

### PERFORMANCES

Fuel Consumption at Max Speed	
Fuel Consumption at Economic Speed	
Idling Fuel Consumption	

### ADDITIONAL CAPABILITIES

Water Capacity	582 cubic metres
Fuel Capacity	599 cubic metres
Dispersant Booms	2 x Warren Springs
Dispersant Pumping System	Ayles Fernie 'Clearspray' System
Dispersant Capacity	5.00 tonnes
Dispersant Type	Clients Supply
Towing Arrangements	Cruciform Bollard Centrline Aft
Deck Area	253

### ACCOMMODATION

Crew Accommodation	15 Single Cabins
Total Crew Accommodation Capacity	22 Berths
Number of Seats (Survivors)	78
Number of Bunks (Survivors)	26

### COMMUNICATIONS EQUIPMENT

GMDSS MF Radio System	One (1)
GMDSS HF Fixed Radios	Two (2)
GMDSS Portable Radio's	3 x Sailor SP3000 Handhelds
VHF Radio 1 & 2 Non GMDSS	Sailor 4900 VHF
Portable VHF Radio's	3 x Entel HT840 VHF
Broadband	Yes
Satellite Communications (Voice and Fax)	V Sat
E-mail	Yes
Mobile Phone	Yes
E.P.I.R.B	Sailor 406Mhz Satellite
S.A.R.T (No. and Type)	2 x Sailor SART II
Hospital Communications	VHF & MF
UHF Radio 1	Jotron TR 810
GMDSS Compliance	Area A3

### NAVIGATION EQUIPMENT

Radar No. 1	JRC MA-5300 Mk 2 'S' Band
Radar No. 2 & 3	JRC 5300 Mk 2 X-Band
GPS Navigator	JRC NWZ 4570
Echo Sounder	JRC JFE-380
Navtex	JRC NCR-333
VHF Direction Finder	TAIYO-TD-L1550A
Gyro Compass	2 x Alpha Tron
Automatic Pilot	Navitron NT 888E
Joystick Manoeuvring System	Schottel Masterstick

### SURVIVOR RECOVERY/RESCUE EQUIPMENT

Rescue Craft No Type 1	1 x 15 man - MP1000 Fast Rescue DC
Davit No Type 1	MacGregors Scorpion
Davit No Safe Working Load (SWL) 1	7.5 tonnes
Davit No Secondary Lift 1	Electro-Hydraulic
Rescue Craft No Type 2	1 x 15 man - MP Weedo 700
Davit No Type 2	MacGregors Scorpion
Davit No Safe Working Load (SWL) 2	3.5 tonnes
Davit No Secondary lift 2	Electro-Hydraulic

### ADDITIONAL RESCUE/RECOVERY FACILITIES

Mechanical Recovery Type	Dacon Scoop
Overside Rescue Zones Size	Port 7m, Stbd 5m
Emergency Helicopter Winching Area	Forward
Rescue Basket	Dacon Type
Searchlights	2 x Seematz
Vessel Self Drenching Capacity	5 litres/square metre/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.