



GENERAL

Survivor Class	Group 'B' (Up to 300 Survivors)
Place of Build	Fujian Southeast Shipyard
Vessel Type	Field Support Vessel
Year Built	2015
Port of Registry	Aberdeen
Flag	British
Call Sign	2HEN8
Class	Lloyds Register

PRINCIPAL DIMENSIONS

Length Overall	60.00 Metres
Beam	15.00 Metres
Summer Draft	4.6 Metres
Net Registered Tonnage	590
Gross Registered Tonnage	1,969
Freeboard at Rescue Zone	< 1.75 Metres

MACHINERY & PROPULSION

Main Propulsion Number	2
Main Propulsion Power Source	Mechanical Marine Diesel Caterpillar
Main Propulsion Type	2 x Variable Pitch Propeller
Total Power Output	2800 KW
Side Thrusters Number	3
Side Thrusters Type	Retractable azimuth, bow and stern
Side Thruster Power Source	Electrical
Side Thruster Power Output	400 KW Each
Rudders	2

PERFORMANCES

Fuel Consumption at Max Speed	Approx. 12 tonnes per day @ 14 knots
Fuel Consumption at Economic Speed	Approx. 8 tonnes per day @ 10 knots
Fuel Consumption in standby mode	Approx. 1 tonne per day

ADDITIONAL CAPABILITIES

Water Capacity	800 m3
Fuel Capacity	550 m3
Dispersant Booms	2
Dispersant Pumping System	TBC
Dispersant Capacity	5 Tonnes
Dispersant Type	As required by charterer
Deck Cargo Carrying Area	300 m2
Towing Arrangements	Emergency Towing Only

ACCOMMODATION

Crew Accommodation	15 Cabins (7 singles + 8 Doubles)
Total Crew Accommodation Capacity	23
Number of Seats (Survivors)	66
Number of Bunks (Survivors)	26

COMMUNICATIONS EQUIPMENT

MF Radio	Yes
VHF Radio	Yes
Portable VHF Radio's	Yes
Broadband	Yes
Satellite Communications (Voice and Fax)	Yes
Email	Yes
Mobile Phone	Yes
E.P.I.R.B	Yes
S.A.R.T (No. and Type)	2
Hospital Communications	Yes
UHF Radio 1	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
Dynamic Positioning	Maritime Technologies DPS-2
Joystick Manoeuvring System	Yes

SURVIVOR RECOVERY/RESCUE EQUIPMENT

Rescue Craft No 1 Type	Delta 15 person Daughter Craft
Davit No 1 Type	MacGregor HMD G80
Davit No 1 Safe Working Load	8 Metric Tonnes
Davit No 1 Secondary Lift	Electric/Hydraulic
Rescue Craft No 2 Type	Kossen 15 person Fast Rescue Craft
Davit No 2 Type	MacGregor HMD G40
Davit No 2 Safe Working Load (SWL)	4 Metric Tonnes
Davit No 2 Secondary Lift	Electric/Hydraulic

ADDITIONAL RESCUE/RECOVERY FACILITIES

Mechanical Recovery Type	Dacon Scoop
Overside Rescue Zones Size	2 x 5 Metres
Emergency Helicopter Winching Area	Yes
Rescue Basket	1 x 6 man
Searchlights	2
Vessel Self Drenching Capacity	Yes

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