

VOS ENDEAVOUR (3482)



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 | 2CVI8 |
| Class | Lloyds Register +100 A1+LMC, UMS |

PRINCIPAL 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 Power Source | SES Diesel-Electric System |
| Main Propulsion Type | Schottel STP-550 Twin Prop Azimuths |
| 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 | 5.5 tonnes per day @ 12.9 knots |
| Fuel Consumption at Economic Speed | 3.0 tonnes per day @ 10 knots |
| Fuel Consumption in standby mode | Approx. 0.8 tonnes per day |

ADDITIONAL CAPABILITIES

| | |
|---------------------------|----------------------------------|
| Water Capacity | 582 m3 |
| Fuel Capacity | 599 m3 |
| Dispersant Booms | 2 x Warren Springs |
| Dispersant Pumping System | Ayles Fernie 'Clearspray' System |
| Dispersant Capacity | 5 Tonnes |
| Dispersant Type | Clients Supply |
| Towing Arrangements | Cruciform Bollard Centrline Aft |
| Deck Area | 253 |

ACCOMMODATION

| | |
|-----------------------------------|-----------------------------------|
| Crew Accommodation | 8 Single Cabins - 7 Double Cabins |
| Total Crew Accommodation Capacity | 22 Berths |
| Number of Seats (Survivors) | 78 |
| Number of Bunks (Survivors) | 26 |

COMMUNICATIONS EQUIPMENT

| | |
|--|-----|
| GMDSS MF Radio System | Yes |
| GMDSS HF Fixed Radios | Yes |
| GMDSS Portable Radio's | Yes |
| VHF Radio 1 & 2 Non GMDSS | Yes |
| Portable VHF Radio's | Yes |
| Broadband | Yes |
| Satellite Communications (Voice and Fax) | Yes |
| E-mail | 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 & 3 | 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 Type 1 | 1 x 15 man - MP1000 Fast Rescue DC |
| Davit No Type 1 | Grampian Hydraulics Scorpion Davit |
| Davit No Safe Working Load (SWL) 1 | 7.5 Metric Tonnes |
| Davit No Secondary Lift 1 | Electro-Hydraulic |
| Rescue Craft No Type 2 | 1 x 15 man - MP Weedo 700 |
| Davit No Type 2 | Grampian Hydraulics GD5 Davit |
| Davit No Safe Working Load (SWL) 2 | 3.5 Metric 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 | Yes |

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.