



| GENERAL | |
|----------------------|-------------------------------------|
| Survivor Class | Group 'B' (Up to 300 Survivors) |
| Place of Build | Astilleros Luzuriaga, Pasaja, Spain |
| Vessel Type | Converted AHTS |
| Year Built/Converted | 1985/1991 |
| Port of Registry | Aberdeen |
| Flag | British |
| Call Sign | MNEU9 |
| Class | Lloyds Register +100 A1 |

| PRINCIPLE DIMENSIONS | |
|--------------------------|--------------|
| Length Overall | 53.00 metres |
| Beam | 12.00 metres |
| Summer Draft | 4.619 metres |
| Net Registered Tonnage | 278 |
| Gross Registered Tonnage | 928 |
| Freeboard at Rescue Zone | 0.662 metres |

| MACHINERY & PROPULSION | |
|------------------------------|----------------------------|
| Main Propulsion Number | 2 |
| Main Propulsion Type | 2 x CPP Propellers |
| Main Propulsion Power Source | 2x MAK 8M20 Marine Diesels |
| Total BHP | 3,800 |
| Side Thrusters Number | 1 |
| Side Thrusters Type | Bow Tunnel Thruster |
| Side Thrusters Power Source | Electric Motor |
| Side Thrusters Output Power | 500 BHP |
| Rudders | 2 x Spade |

| PERFORMANCES | |
|------------------------------------|----------------------------------|
| Fuel Consumption at Max Speed | 10.2 tonnes per day @ 11.5 knots |
| Fuel Consumption at Economic Speed | 6.7 tonnes per day @ 10 knots |
| Idling Fuel Consumption | 2.3 tonnes per day |

| ADDITIONAL CAPABILITIES | |
|---------------------------|----------------------------------|
| Water Capacity | 151 tonnes |
| Fuel Capacity | 402 tonnes |
| Dispersant Booms | 2 x Warren Springs |
| Dispersant Pumping System | Harrier |
| Dispersant Capacity | 5000 litres |
| Dispersant Type | AGMA DR 379, 4 300ltrs |
| Bollard Pull | 42.0 tonnes |
| Towing Arrangements | Tow Pins/Karm Fork/ACE Tow Winch |
| Tugger Winch No. & SWL | 1 x 10 Tonnes SWL |
| Deck Cargo Carrying Area | 100 Square Metres |

| ACCOMMODATION | |
|-----------------------------------|------------------|
| Crew Accommodation | 12 Single Cabins |
| Total Crew Accommodation Capacity | 12 Berths |
| Number of Seats (Survivors) | 50 |
| Number of Bunks (Survivors) | 20 |

| COMMUNICATIONS EQUIPMENT | |
|--|--------------------------------|
| MF radio | One (1) |
| VHF Radio | Three (3) |
| Portable VHF Radio's | 5 x Navico GMDSS |
| Broadband | Yes |
| Satellite Communications (Voice and Fax) | Mini M |
| E-mail | Yes |
| Mobile Phone | Yes |
| E.P.I.R.B | Jotrun Tron 30s Mk2 |
| S.A.R.T (No. and Type) | 2 x McMurdo RT 9-3 |
| Hospital Communications | Remote MF from Bridge |
| Bridge Alarms | Manoverboard, Fire and General |
| GMDSS Compliance | Area A2 |

| NAVIGATION EQUIPMENT | |
|----------------------|-------------------------|
| Radar No. 1 | JRC Type JMA-5310-6 |
| Radar No. 2 | Furuno FR 1830 |
| GPS Navigator | JRC J-Nav500 |
| Echo Sounder | Marconi Marine Seachart |
| Navtex | JRC NCR-330 |
| VHF Direction Finder | TAIYO |
| Gyro Compass | Sperry SR-130 |
| Automatic Pilot | Havant |

| SURVIVOR RECOVERY/RESCUE EQUIPMENT | |
|------------------------------------|---------------------------|
| Rescue Craft No 1 Type | 15 man - Avon 6M Searider |
| Davit No 1 Type | Hydralift |
| Davit No 1 Safe Working Load | 3.2 tonnes |
| Davit No 1 Secondary Lift | Diesel/Hydraulic |
| Rescue Craft No 2 Type | 15 man - Avon 6M Searider |
| Davit No 2 Type | Hydralift |
| Davit No 2 Safe Working Load (SWL) | 3.2 tonnes |
| Davit No 2 Secondary Lift | Diesel/Hydraulic |

| ADDITIONAL RESCUE/RECOVERY FACILITIES | |
|---------------------------------------|--------------------------|
| Mechanical Recovery Type | Dacon Scoop |
| Overside Rescue Zones Size | 2 x 5 metres |
| Rescue Basket | Cosalt Type 6 man |
| Rigid Scrambling Nets Location | Aft Main Deck |
| Searchlights | 2 x Manual on Bridge Top |
| Emergency Helicopter Winching Area | Aft Main Deck |
| Vessel Self Drenching Capacity | 74 at 6 bar |

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.