

# VOS TRAPPER (3620)



## GENERAL

|                  |   |
|------------------|---|
| Survivor Class   | Group 'B' (Up to 300 Survivors) / NOGEP A |
| Place of Build   | Stellendam, The Netherlands               |
| Vessel Type      | Purpose Built ERRV                        |
| Year Built       | 2008                                      |
| Port of Registry | Aberdeen                                  |
| Flag             | UK  |
| Call Sign        | ABM02                                     |
| Class            | Lloyds Register 100 A1 Safety Standby     |

## PRINCIPAL DIMENSIONS

|                          |              |
|--------------------------|--------------|
| Length Overall           | 48.20 Metres |
| Beam                     | 11.00 Metres |
| Rescue Draft             | 4.25 Metres  |
| Net Registered Tonnage   | 255          |
| Gross Registered Tonnage | 851          |
| Freeboard at Rescue Zone | 1.60 Metres  |

## MACHINERY & PROPULSION

|                              |                                    |
|------------------------------|------------------------------------|
| Main Propulsion Number       | 1                                  |
| Main Propulsion Power Source | ABC 6DZC 1000                      |
| Main Propulsion Type         | Fixed Pitch Propeller              |
| Total Propulsive Power       | 1325 kW @ 1000rpm                  |
| Side Thrusters Number        | 1                                  |
| Side Thrusters Type          | Retractable azimuth / bow thruster |
| Side Thruster Power Source   | Diesel Electric                    |
| Side Thruster Output Power   | 300 kW                             |
| Rudders                      | Single Spade                       |

## PERFORMANCES

|                                    |                                      |
|------------------------------------|--------------------------------------|
| Fuel Consumption at Max Speed      | Approx. 4.7 tonnes per day @ 13knots |
| Fuel Consumption at Economic Speed | Approx. 2.7 tonnes per day @ 9 knots |
| Fuel Consumption in standby mode   | Approx. 0.5 tonne                    |

## ADDITIONAL CAPABILITIES

|                           |                       |
|---------------------------|-----------------------|
| Water Capacity            | 153 m <sup>3</sup>    |
| Fuel Capacity             | 230 m <sup>3</sup>    |
| Dispersant Booms          | 2                     |
| Dispersant Pumping System | Geared Pump           |
| Dispersant Capacity       | 5.00 Tonnes           |
| Dispersant Type           | Agma DR379 (Type 2-3) |
| Towing Arrangements       | -                     |
| Deck Area                 | -                     |

## ACCOMMODATION

|                                   |                                    |
|-----------------------------------|------------------------------------|
| Crew Accommodation                | 10 Single Cabins + 2 Double Cabins |
| Total Crew Accommodation Capacity | 14 Berths                          |
| Number of Seats (Survivors)       | 110                                |
| Number of Bunks (Survivors)       | 20                                 |

## COMMUNICATIONS EQUIPMENT

|  |     |
|--|-----|
| MF radio                                 | Yes |
| VHF Radio                                | 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          | Yes |
| GPS Navigator        | Yes |
| Echo Sounder         | Yes |
| Navtex               | Yes |
| VHF Direction Finder | Yes |
| Gyro Compass         | Yes |
| Automatic Pilot      | Yes |

## SURVIVOR RECOVERY/RESCUE EQUIPMENT

|                                    |                           |
|------------------------------------|---------------------------|
| Rescue Craft No 1 Type             | 15 man - VOS 635 FRB      |
| Davit No 1 Type                    | Ned-Deck Marine RPH 35 AP |
| Davit No 1 Safe Working Load       | 3.0 Metric Tonnes         |
| Davit No 1 Secondary Lift          | Emergency Pump            |
| Rescue Craft No 2 Type             | 15 man - VOS 635 FRB      |
| Davit No 2 Type                    | Ned-Deck Marine RPH 35 AP |
| Davit No 2 Safe Working Load (SWL) | 3.0 Metric Tonnes         |
| Davit No 2 Secondary Lift          | Emergency Pump            |
| Deck Crane                         | Heila SWL 2.7 T           |

## ADDITIONAL RESCUE/RECOVERY FACILITIES

|                                    |                       |
|------------------------------------|-----------------------|
| Mechanical Recovery Type           | Dacon Scoop           |
| Overside Rescue Zones Size         | 9.50 Metres           |
| Emergency Helicopter Winching Area | Yes                   |
| Temporary Refuge (Rescue Basket)   | 1                     |
| Searchlights                       | 2                     |
| Vessel Self Drenching Capacity     | 200m <sup>3</sup> /Hr |

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.