

## NEREUS 2



|                                    |   |
|------------------------------------|---|
| <b>Vessel</b>                      | Fibreglass Diving Workboat                    |
| <b>Year of Built</b>               | 2004  |
| <b>Safety Regulation</b>           | Nieu and Singapore Harbour Craft Requirements |
| <b>Regs, Codes, Guidelines</b>     | SOLAS   |
| <b>Hull Particulars</b>            |   |
| <b>Length Overall</b>              | 20.30 m                                       |
| <b>Breadth Moulded</b>             | 4.20 m  |
| <b>Depth Moulded</b>               | 1.90 m  |
| <b>Accommodation and Amenities</b> |   |
| <b>Passenger Capacity</b>          | 12  |
| <b>Passenger Toilets</b>           | 1 cubicle with showers                        |
| <b>Crew Cabins / Bunks</b>         | 2 / 4   |
| <b>Public Address System</b>       | Fitted  |
| <b>Tank Capacities</b>             |   |
| <b>Fuel Oil</b>                    | 2,000 L                                       |
| <b>Fresh Water</b>                 | 1,800 L                                       |
| <b>Performance</b>                 |   |
| <b>Maximum Speed</b>               | 21 knots @ 100% MCR                           |

| <b>Main Machinery</b>                              |  |
|--|--|
| <b>Number of Main Engines</b>                      | 2 units with resilient mountings             |
| <b>Make / Model</b>                                | 2 x WeiChai WD10C326-21 (326HP/240KW)        |
| <b>Propellers</b>                                  | 2 x fixed pitch, Ni-Al-Bronze, 4 blades      |
| <b>Generating Sets (Auxiliaries)</b>               |  |
| <b>Make / Model</b>                                | 1 x Denyo DCA 25ESK-DA, 25 KVA               |
| <b>Fuel Flow Meters</b>                            | Installed on all generators                  |
| <b>Vessel Power Supply</b>                         | 415/220 Volt AC, 50 Hz, 3-phase + 24 Volt DC |
| <b>Tonnage</b>                                     |  |
| <b>GRT</b>   | 25 MT  |
| <b>NRT</b>   | 8 MT   |
| <b>Electronics and Controls (GMDSS Sea Area 2)</b> |  |
| <b>Marine VHF Radiotelephone (Non-GMDSS)</b>       | 2 X ICom IC-M710                             |
| <b>Satellite Telephone / Fax/ Internet</b>         | FBB 150                                      |
| <b>GPS</b>   | Furuno GP-32                                 |
| <b>Depth / Echo Sounder</b>                        | Furuno FCV 627                               |
| <b>Search Lights</b>                               | Phillips 1000W                               |
| <b>AIS</b>   | 563 072 070                                  |
| <b>Remote CCTV</b>                                 | 2 x deck/fwd                                 |
| <b>Safety Equipment</b>                            |  |
| <b>Life Rafts</b>                                  | 1 x 15 pax                                   |
| <b>Adult Life Jackets</b>                          | 15   |
| <b>Life Buoys</b>                                  | 4  |
| <b>Fire Fighting Equipment</b>                     |  |
| <b>Powder Extinguisher (6kg)</b>                   | 6  |
| <b>Foam Extinguisher (9L)</b>                      | 2  |
| <b>20M Fire Hose</b>                               | 1  |
| <b>Emergency Portable Diesel Fire Pump</b>         | 1  |