

## RV MBA Sepia



|                                |   |
|--------------------------------|---|
| <b>IMO number:</b>             | 908964                                  |
| <b>Registered:</b>             | Plymouth                                |
| <b>Owner:</b>                  | Marine Biological Association of the UK |
| <b>Operator:</b>               | Plymouth Marine Laboratory              |
| <b>Built:</b>                  | 2004                                    |
| <b>Builder:</b>                | Kingfisher Boats, Falmouth, UK          |
| <b>Type:</b>                   | Kingfisher K50                          |
| <b>Construction:</b>           | GRP                                     |
| <b>Classification:</b>         | Category 2 Workboat                     |
| <b>Area of Operation:</b>      | Up to 60 miles from a safe haven        |
| <b>Number of persons:</b>      | 15 (maximum of 12 passengers)           |
| <b>Duration:</b>               | Day boat                                |
| <b>Length overall:</b>         | 15.4m                                   |
| <b>Breadth:</b>                | 5.0m                                    |
| <b>Draught (fully loaded):</b> | 1.35m                                   |

**Main engine:** 2x Cummins 6 CTA (257kw each)  
**Bow thruster:** Kort 25bhp  
**Auxiliary engines:** 25kw generator  
**Propeller:** Bronze 4 blade fixed pitch  
**Gear box:** Twin Disc  
**Deck equipment:** 2 tonne trawl winch  
Anchor windlass  
**Wheelhouse equipment:** Modern nav aids  
**Fuel tanks:** 4m<sup>3</sup>  
**Freshwater tank:** 0.4m<sup>3</sup>  
**Seawater tank:** 6m<sup>3</sup> pumped vivier tank below deck  
**Accommodation:** Spacious laboratory in wheelhouse  
Mess area and galley  
**Capabilities:** Coastal and estuarine operation  
Biological, chemical and physical sampling  
Light trawling, hauling, dredging and towing  
Equipment deployment

