

# SHORE EASE

## SPECIFICATIONS



### Vessel

|               |                               |
|---------------|-------------------------------|
| Type          | Cheetah Marine                |
| Length        | 9.2m                          |
| Beam          | 4m                            |
| Draught       | 0.5m                          |
| Gross Tonnage | 3 tons                        |
| Material      | GRP                           |
| Capacity      | Skipper + 3                   |
| Flag          | UK                            |
| Coding        | Work Boat Code 3 - Cat 2 60nm |

### Propulsion

|                |                 |
|----------------|-----------------|
| Type of Engine | Outboard        |
| Engine         | 2 x Honda 175HP |
| Maximum power  | 260 kW          |
| Maximum speed  | 25 knots        |

### Navigation and Communication Equipment

|              |
|--------------|
| VHF radio 2x |
| AIS          |
| Radar        |

### Working limits

|                        |                                 |
|------------------------|---------------------------------|
| Working area           | Coastal waters (Category C)     |
| Local wind wave limit  | H <sub>s</sub> 0.5 SSS / Gradio |
|                        | H <sub>s</sub> 0.7 MBES / SBP   |
|                        | H <sub>s</sub> 0.3 Sparker      |
| Local wind speed limit | 13 kts                          |

### Facilities

|                           |
|---------------------------|
| Spacious aft working deck |
| Dual Side Mount           |
| 3kW inverter              |
| A-frame                   |
| Winch                     |

### Safety

|                                                     |
|-----------------------------------------------------|
| VHF radio with DSC                                  |
| EPIRB                                               |
| Automatic 275N life vests with integrated PLB (AIS) |
| Life raft 6 persons                                 |
| AED                                                 |

### Applications

|                                                                     |
|---------------------------------------------------------------------|
| Multibeam echo sounding (MBES) – NL Norm A / IHO S-44 Special Order |
| Side-Scan Sonar (SSS)                                               |
| 3D side scan sonar (3DSS)                                           |
| Sub-bottom profiling (SBP)                                          |
| Magnetometer/Gradiometric survey (MAG/UXO)                          |
| USBL for subsea positioning                                         |
| Singlebeam echo sounding (SBES)                                     |