

# DEEP SHALLOW



## DEEP SHALLOW

The Deep Shallow is a purpose modified hydrographic survey vessel. The vessel can be deployed for various projects related to hydrographic, geophysical, UXO and environmental surveys in shallow waters.

The vessel is fitted with the latest equipment to carry out complex surveys in remote areas. With her new equipped moonpool the vessel fits all needs for multi- disciplinary surveys. Also this vessel is our standard training vessel due to the large accommodation onboard.

| General vessel information                                                               |                       | Survey equipment |                    |
|------------------------------------------------------------------------------------------|-----------------------|------------------|--------------------|
| Vessel name                                                                              | Deep Shallow          | GNSS             | Septentrio/Trimble |
| Type                                                                                     | Shallow survey vessel | MRU/Gyro         | Octans V           |
| Owner                                                                                    | Deep BV               | MBES             | R2Sonic 2024       |
| Operator                                                                                 | Deep BV               |                  |                    |
| Builder                                                                                  | Menzer Werft Hamburg  |                  |                    |
| Classification                                                                           | n/a                   |                  |                    |
| Flag                                                                                     | Dutch                 |                  |                    |
| *survey equipment can vary per project based on local conditions or client requirements. |                       |                  |                    |

| Main characteristics |                  | Machinery          |                         |
|----------------------|------------------|--------------------|-------------------------|
| Length               | 15.32 meter      | Engines            | 2x Volvo Penta TAMD71 B |
| Breath               | 4.72 meter       | Output             | 257kW                   |
| Draft                | 0.60 meter       | Propulsion         | Hamilton waterjets      |
| Displacement         | 30               | Fuel Consumption   |                         |
| Maximum speed        | 9 kts            | Transit            | 15 L / hour             |
| Cruising speed       | 7 kts            | Survey             | 10 L / hour             |
| Moonpools            | 1 (multi sensor) | Standby            | 3 L / hour              |
|                      |                  | Fuel tank capacity | 1100 L                  |

