

# WINDEA three



## General

**Call Sign:** DHNV2  
**IMO No.:** 9759501  
**Flag:** German  
**Port of Registry:** Borkum  
**Class:** Bureau Veritas  
**Class Notation:** I • Hull • MACH Light ship / Fast Utility Vessel Sea area 2  
**Built:** 2014 Damen Shipyards Singapore / NL  
**Length OA:** 25,68 m  
**Breadth OA:** 10,23 m  
**Depth:** 2,90 m  
**Max Draught:** 2,20 m  
**GT/NT:** 174/52  
**Max Speed:** 25 kn  
**Service Speed:** 20 kn  
**Crew:** 3 pers., certified acc. STCW 95 code  
**PAX:** 24  
**GMDSS Area:** A1 + A2  
  
**Contact Info:** Sat: +870 773909006  
**Mobile:** +49 171 9193326  
**Email:** windea.three@offshoreservice.de

## Technical Specifications

**Main Engine:** 2x CAT C32 TTA  
**Total Power:** 1790 kW  
**Propeller:** Fixed-Pitch-Propeller  
**Generator:** 2x 400 V 50 Hz 22,5 kW – 28 kVA  
**Bow Thruster:** 2x Hydrosta Sider 80/100  
**Fuel oil cap.:** 22 m<sup>3</sup>  
**Fresh water:** 1,8 m<sup>3</sup>  
**Black water:** 0,5 m<sup>3</sup>  
**Consumption:** 445 ltr./h @ 25 kn  
**Crane Type:** Hydraulic operated knuckle boom  
**SWL:** 2,2 t @ 8,60 m  
**Cargo Area:** 90 m<sup>2</sup>  
**Container:** 2x 10" or 2x 20"  
**Max deck load:** 1,5 t/ m<sup>2</sup>  
**Dead weight:** 20 t

## Navigation & Radio Equipment

- ARPA Radar
- Fix installed Tetra
- Double ECDIS Transas NS 4000
- AIS
- VHF DSC-A Sailor RT6222
- 2 Radars – JRC JMA 5212-4 MK2
- VHR Radio Telephone Sailor RT6210
- Hand Held VHF Radio Telephone Sailor SP3520
- MF/HF Radio Telephone – Sailor 5000
- Navtex – JRC NCR 333
- SART McMurdo S4
- Sailor 250 Fleet Broadband Sat-phone

### OTHER

- Certified for the carriage of DG-Cargo
- PPE Drying Room
- Entertainment System, WiFi
- CCTV
- Heated deck for safe access during winter
- Reinforced ice plating
- Fuel transfer system (15m<sup>3</sup>/h @ 28m)
- High pressure seawater cleaner 230 bar, 1000 ltr./h



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ISO 9001  
ISO 14001  
ISO 45001  
BUREAU VERITAS  
Certification



# WINDEA three Crew Transfer & Service Vessel

