

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 m³
Fresh water: 1,8 m³
Black water: 0,5 m³
Consumption: 445 ltr./h @ 25 kn
Crane Type: Hydraulic operated knuckle boom
SWL: 2,2 t @ 8,60 m
Cargo Area: 90 m²
Container: 2x 10" or 2x 20"
Max deck load: 1,5 t/m²
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 (15m³/h @ 28m)
- High pressure seawater cleaner 230 bar, 1000 ltr./h

WINDEA six Wind Farm Service Vessel

