



HamiltonJet

JET BRIEF



WMO World Terra WFSV

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|---------------|---|-----------------|---------------------------|
| SERVICE: | Windfarm | ENGINES: | 3 x Scania DI16 077M |
| LOCATION: | Denmark | | 736kW (987hp) @2300rpm |
| LENGTH: | 32.00 Metres | ELECTRIC MOTOR: | Visedo PM emotor 640kW |
| BEAM: | 12.20 Metres | GEARBOX: | ZF 3050 |
| DRAUGHT: | 1.60 Metres | BUILDER: | Umoe Mandal, Norway |
| PAYLOAD: | 24-36 pax & 5 crew | DESIGNER: | Olav Keitel Oppenheim |
| CONSTRUCTION: | Aluminium | OPERATOR: | World Marine Offshore, DK |
| SPEED: | 29 knots | HJ DISTRIBUTOR: | Progress Igeniorfirma, NO |
| WATERJETS: | 3 x HM571 & 2 x HM461 with MECS controls | | |

World Terra was the first of two vessels for service with Iberdrola on the Wiking OWF. The vessel is a hybrid with diesel generators & the option of batteries, which can power the outer jets. This Trimaran vessel is powered by 3 x HM571 and 2 x HM461 jets. Suitable for transfer of crew and cargo to wind industry, crew change vessel, survey, ROV, standby rescue and guard duties. The hull shape combined with the high speed and seaworthiness performed by the Trimaran hull concept and the Swath technology provide excellent seaworthiness and fuel economy when the vessel is in transit speed as a Trimaran.

WINDFARM

HM571 & HM461

No. 584

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