



VOLTAIRE

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Offshore jack-up installation vessel



TECHNICAL SPECIFICATIONS

Category	Jack-up vessel Heavy Maintenance and Construction
Classification	Self-elevating Wind Turbine Installation DYNAPOS-AM/AT-R (DP Class 2) Clean Ship ND07, Green Passport EU
Flag	Luxembourg
Length Overall	169.3 m 181.78 m (incl. helideck)
Breadth	60 m
Maximum Draft	7.5 m
Moulded Depth	14.6 m
DWT max	21,500 t
Built in	2022
Accommodation	110 single cabins
Heli Deck	D 22.8 m, MTOW 14.6 t, Sikorsky S-61N, S-92 and Agusta-Westland EH-101

CRANE AND JACK-UP SYSTEM

Huisman
3,200 t
162.5 m
250 t at 135 m
7,000 m²
20 t/m²
16,000 t
Rack and pinion
80 m
130 m
4 x 250 m²

MACHINERY - PROPULSION

Main Gen. Sets	Diesel engines: 4 x 3,535 kW, 4 x 2,650 kW, 3 x 6,600 V, 50 Hz
Emergency Gen. Set	600 kW
Emissions	ULEv (Ultra Low Emission vessel) IMO Tier III, Euro stage V Inland Waterway (using DPF)
Main Propulsion	4 x azimuth thrusters 3,000 kW
Retractable thrusters	2 x 2,600 kW
Bow Thrusters	2 x 2,600 kW
Max. Speed	11.5 kn





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