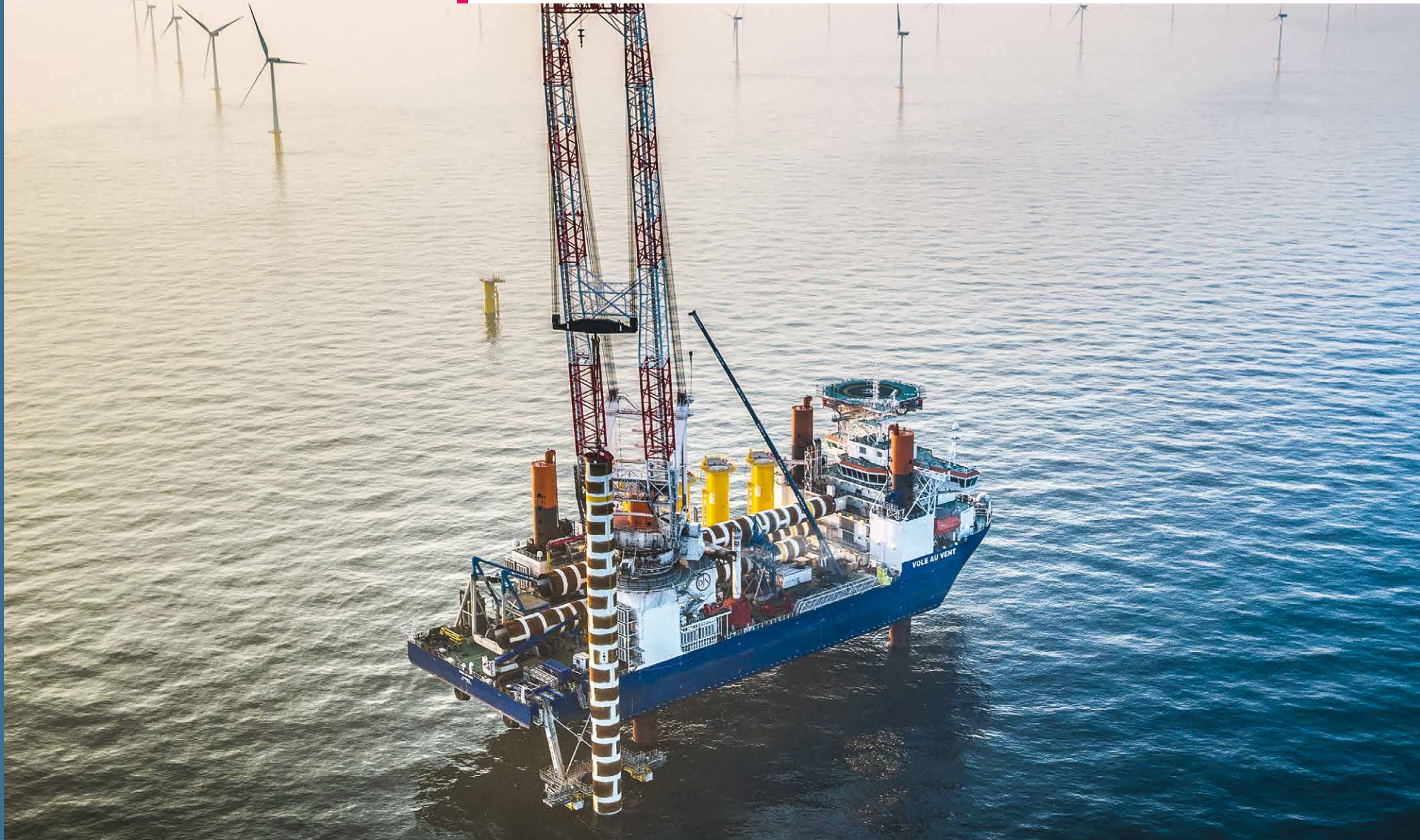


# VOLE AU VENT



**Jan De Nul**  
GROUP

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Wind Turbine Installation Vessel

# VOLE AU VENT

## VESSEL

Category	Jack-up vessel, Heavy Maintenance and Construction
Classification	DNV GL 1A1 Self-elevating Wind Turbine Installation Unit SPS Crane Unit HELDK CRANE OPP-F E0 DYNPOS-AUTR CLEAN
Flag	Luxembourg
Length Overall	140.4 m (without Heli Deck)
Breadth	41 m
Maximum Draft	6.3 m
Moulded Depth	9.5 m
DWT	8,000 t
Dynamic Positioning	DP Class 2

## CRANE AND JACK-UP SYSTEM

Crane Make	Liebherr CAL 45000-1200
Max. Lifting Capacity	1,500 t at 17 m 133.9 t at 104 m
Aux. Hoist	100 t at 109.6 m (man-riding)
Cargo Deck	3,400 m <sup>2</sup>
Max. Deck Load	15 t/m <sup>2</sup>
Max. Cargo Weight	6,500 t
Jack-up System	Double ring for continuous jacking operation
Min. Water Depth	7 m
Max. Water Depth	50 m
Leg Length	90 m
Area of Spud Cans	4 x 124.5 m <sup>2</sup>

## MACHINERY - PROPULSION

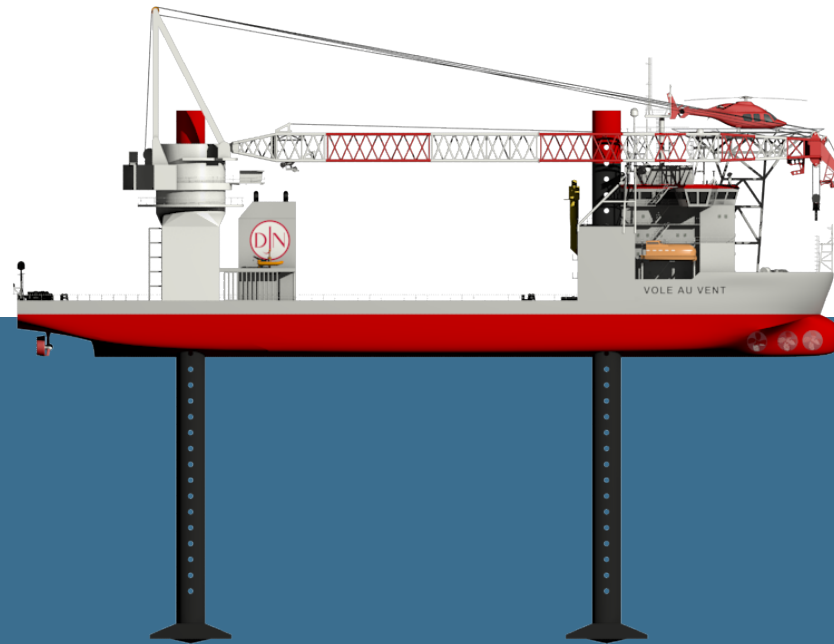
Main Gen. Sets	6 x diesel engine 4,000 kW at 600 rpm, 3 x 6,600 V, 60 Hz
Emergency Gen. Set	1 x air-cooled 781 kW at 1,800 rpm
Main Propulsion	4 x azimuth thrusters 2,600 kW
Bow Thrusters	3 x bow tunnel thrusters 2,500 kW
Transit Speed	10 kn
Max. Speed	12 kn
Max. endurance	30 days

## ACCOMMODATION

Accommodation	90 persons
Heli Deck	Yes, D=22.2 m, MTOW = 12.8 t for Sikorsky S92, Sikorsky S61N, Super Puma AS 332L2

## BUILDING INFORMATION

Shipyard	Crist Shipyard in Gdynia (Poland)
Delivered	December 2013



V2017-6-FEB

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