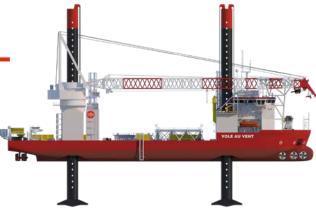




# **VOLE AU VENT**

## **VOLE AU VENT**

### Offshore jack-up installation vessel



#### **TECHNICAL SPECIFICATIONS**

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
Built in	2013
Accommodation	98 persons
Heli Deck	MTOW = 12.8 t for Sikorsky S92, Sikorsky S61N, Super Puma AS 332L2

#### **CRANE AND JACK-UP SYSTEM**

Crane Make	Liebherr CAL 45000
Max. Crane Lifting Capacity	1,500 t at 21.5 m / 116.6 t at 104 m
Lifting Height Above Deck	115 m
Aux. Hoist	100 t at 109.6 m (man-riding)
Cargo Deck	3,535 m <sup>2</sup>
Max. Deck Load	15 t/m²
Max. Cargo Weight	6,500 t
Jack-up System	Double ring for continuous jacking operation
Min Max. Water Depth	7 m - 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





The content of this document is provided strictly for information purposes only. Whilst it has been endeavoured to procure completeness and accuracy, no warranty - express or implied - is given, in particular of fitness for a particular purpose. In no event any Jan De Nul Group company will be liable for any whatsoever damages arising directly or indirectly from the use of or reliance on the content provided herein, even if (previous) advice has been given/received that such damages may occur.