Equipment

Offshore installation vessel
Aeolus

Sustainable EPC and Marine Contractors
Principal particulars

Name: Aeolus
Type: Offshore installation vessel
Classification: DNVGL 1A1 Self-elevating Wind Turbine Installation Unit - Clean(Design) - Crane offshore DYNPOS(AUTR) - E0 - HELDK(5,6) - OPP F NAUT(OSV, OSV(A)) - TMON(oil lubricated)
Trading area: Unrestricted
Year of construction: 2014
Year of modification: 2018
Dimensions:
- Length overall: 139.40 m
- Breadth overall: 44.46 m
- Depth (to maindeck): 10.12 m
- Draught: 8.60 m
Tonnage:
- 19,848 GT - 5,955 NT
- Main hoist: 1600 tons / 14.00 - 32.00 m
- Auxiliary hoist: 100 tons / 16.00 - 109.00 m
- Auxiliary cranes: 2 x 20 tons / 24.00 m
- Main engines: 4 x 4,500 kW
- Propulsion: 10,000 kW
- Bow thrusters: 2 x 2,500 kW
- Stern thrusters: 2 x 2,500 kW
- Total power installed: 18,688 kW
- Accommodation: 99 persons
- Jack-up system: 4 legs - length 81.00 m - diameter 4.50 m
- Clear deck area: 3,775 m²
- Dynamic Positioning System: DP Class 2

Van Oord
PO Box 8574
3009 AN Rotterdam
The Netherlands
T +31 88 8260000
F +31 88 8265100
E info@vanoord.com
I www.vanoord.com

Van Oord Offshore Wind
PO Box 458
4200 AL Corinchem
The Netherlands
T +31 88 8265100
F +31 88 8265110
E area.ow@vanoord.com