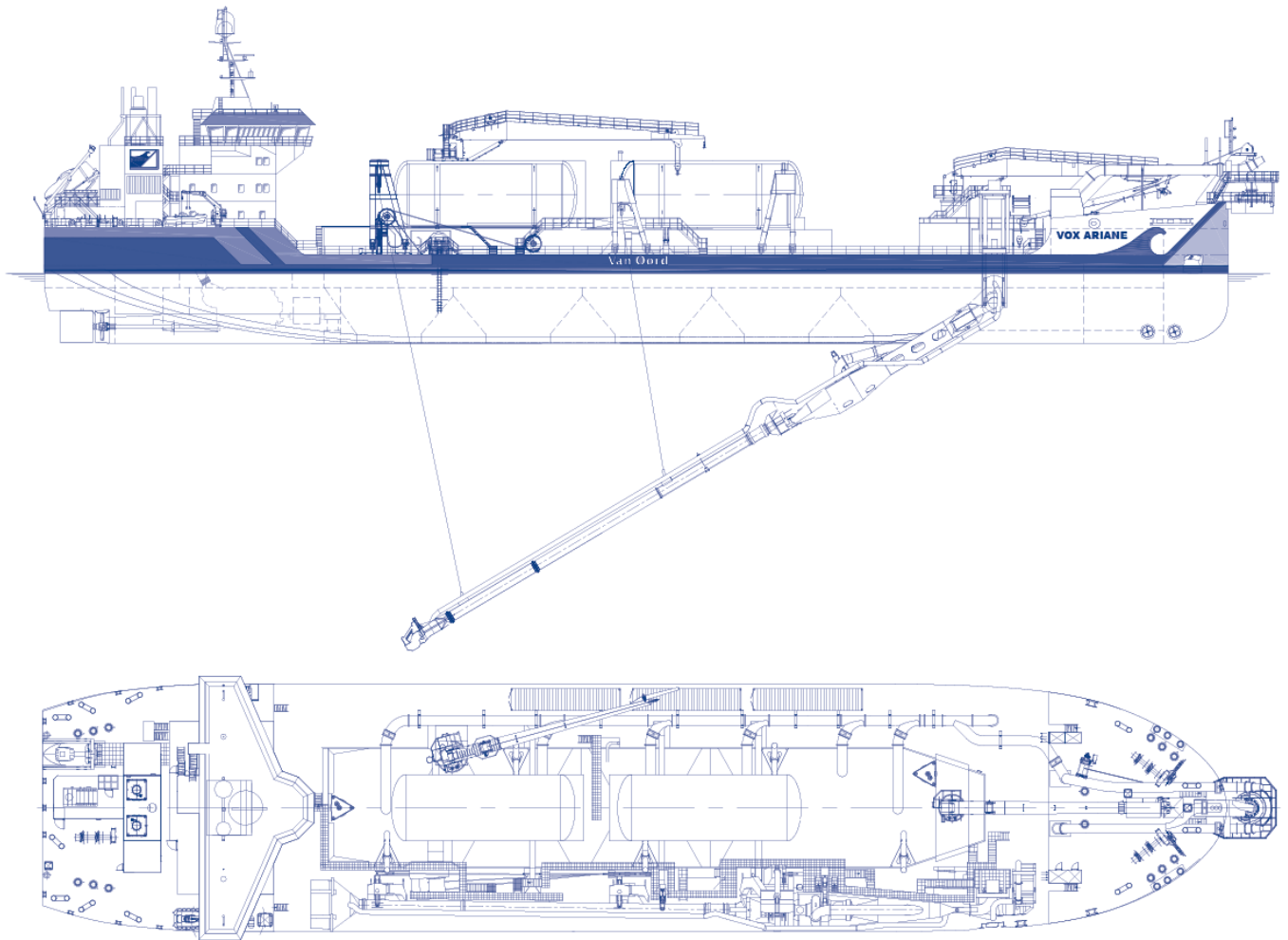




## Equipment

# Trailing Suction Hopper Dredger Vox Ariane



## Vox Ariane

Name	Vox Ariane	
Type	Trailing Suction Hopper Dredger	
Classification	I ✕ HULL ✕ MACH ✕ AUT-UMS ✕ SYS-NEQ-1, Green passport EU, Inwatersurvey, Cleanship, Comf-VIB 3, Comf-noise 3, DUALFUEL, DYNAPOS AM/AT, VeriSTAR-Hull SIS, Hopper dredger, Unrestricted Navigation	
Year of construction	2021	
Dimensions	Length overall	137,50 m
	Breadth moulded	27,60 m
	Moulded depth	9,80 m
	Draught - dredging mark I - 15 miles	6,80 m
	Draught - dredging mark II - 8 miles	7,80 m
Hopper capacity	10.700 m <sup>3</sup>	
Deadweight (int.)	15.600 tons	
Max. dredging depth	55 m	

Suction Pipes	1 x dia. 1,10 m
Speed Empty	15.1 knots
Speed Loaded @ 7.8 m draught	12.3 knots
Propulsion	2 x 4000 kW
Bow thrusters	2 x 500 kW
Total power installed	14.410 kW
Inboard dredge pumps	2 x 2.700 kW
Submerged dredge pumps	1 x 2.600 kW

### Contact

**Van Oord**  
 PO Box 8574  
 3009 AN Rotterdam  
 The Netherlands  
**T** +31 88 8260000  
**F** +31 88 8265010  
**E** info@vanoord.com  
**I** www.vanoord.com