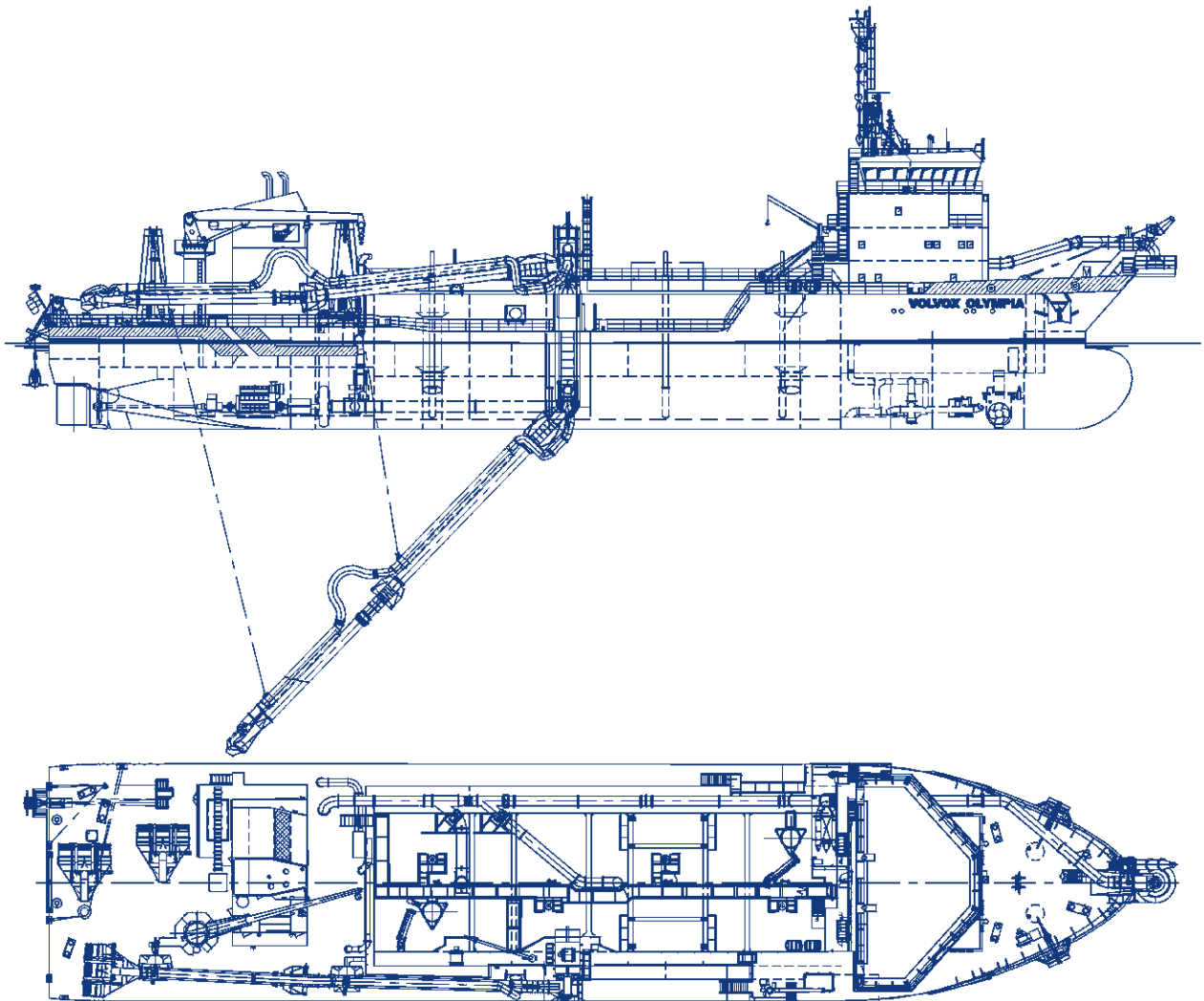




## Equipment

# Trailing suction hopper dredger Volvox Olympia



## Volvox Olympia

Name	Volvox Olympia	
Type	Trailing suction hopper dredger	
Classification	Bureau Veritas, I ✕ Hull ✕ Mach ✕ AUT-UMS ✕ SYS-NEQ1, hopper dredger, unrestricted navigation, dredging within 15 miles from shore or within 20 miles from port, dredging over 15 miles from shore with H.S. ≤ 2.5 m	
Year of construction	2003	
Dimensions	Length overall	96.57 m
	Breadth overall	19.93 m
	Moulded depth	8.20 m
	Dredging draught	7.19 m
Hopper capacity	4,871 m <sup>3</sup>	
Deadweight	7,393 tons	
Maximum dredging depth	32.0 m	
Suction pipe	ø 900 mm	

Discharge pipe	ø 800 mm
Speed loaded	12.5 kn
Propulsion	3,486 kW
Bow thruster	550 kW
Total power installed	6,542 kW
Inboard dredge pump	1,755 kW
Jet pump	1,225 kW

### Contact

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