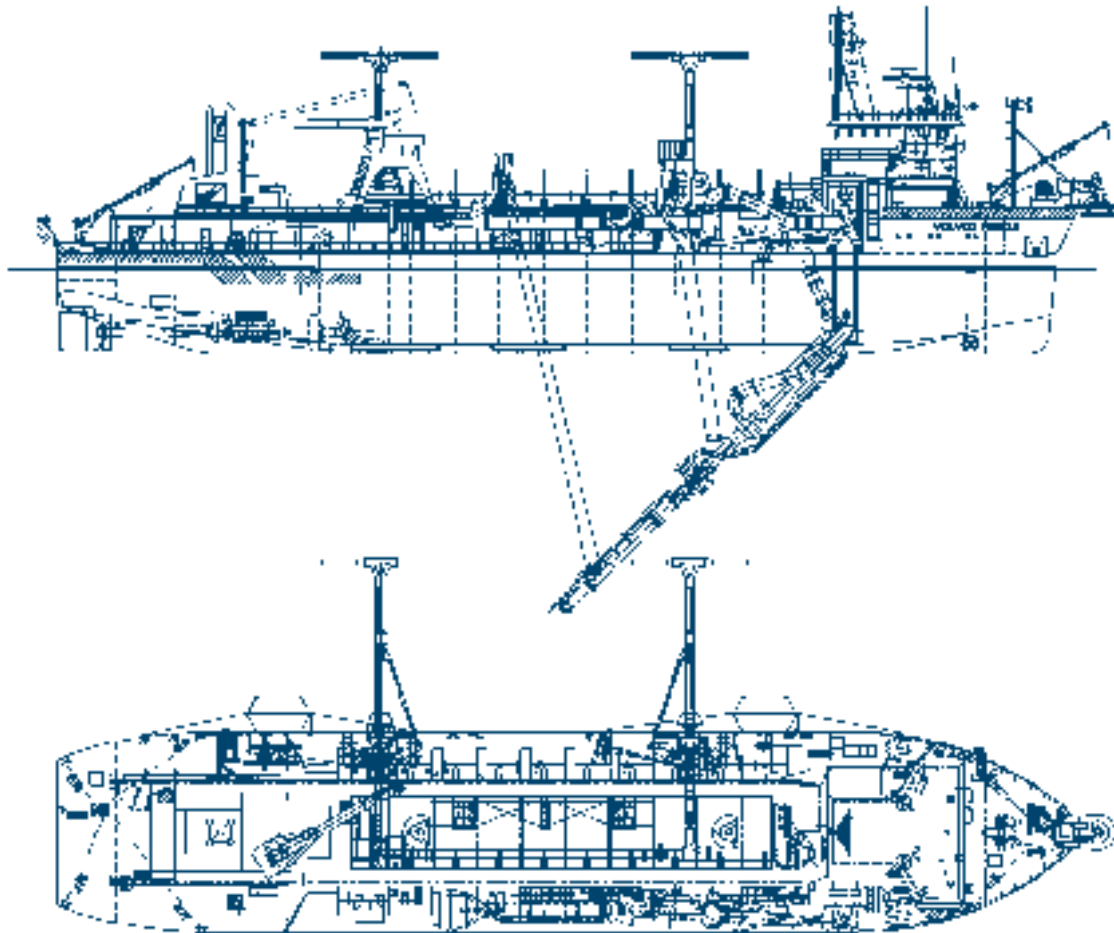




Trailing suction hopper dredger
Volvox Iberia

equipment



Volvox Iberia

Name	Volvox Iberia
Type	Trailing suction hopper dredger
Classification	Bureau Veritas I, ✕ Hull, ✕ Mach, ✕ AUT-UMS, 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	1993
Year of upgrading	2007
Dimensions	Length over all 100.64 m Breadth over all 19.23 m Moulded depth 9.60 m Dredging draught - m
Hopper capacity	6,038 m ³
Deadweight -	
International freeboard	6,752 tons
Maximum dredging depth	50 m
Suction pipe	1 x ø 1,100 mm
Discharge pipe	ø 750 mm

Speed loaded	13,8 kn
Propulsion	6,700 kW
Bow thruster	660 kW
Stern thruster	840 kW
Total power installed	12,073 kW
Pump drive	2,300/5,980 kW
Submerged dredge pump	1,154 kW

Van Oord

PO Box 8574
3009 AN Rotterdam
The Netherlands

T +31 10 4478444

F +31 10 4478100

E info@vanoord.com

I www.vanoord.com

contact