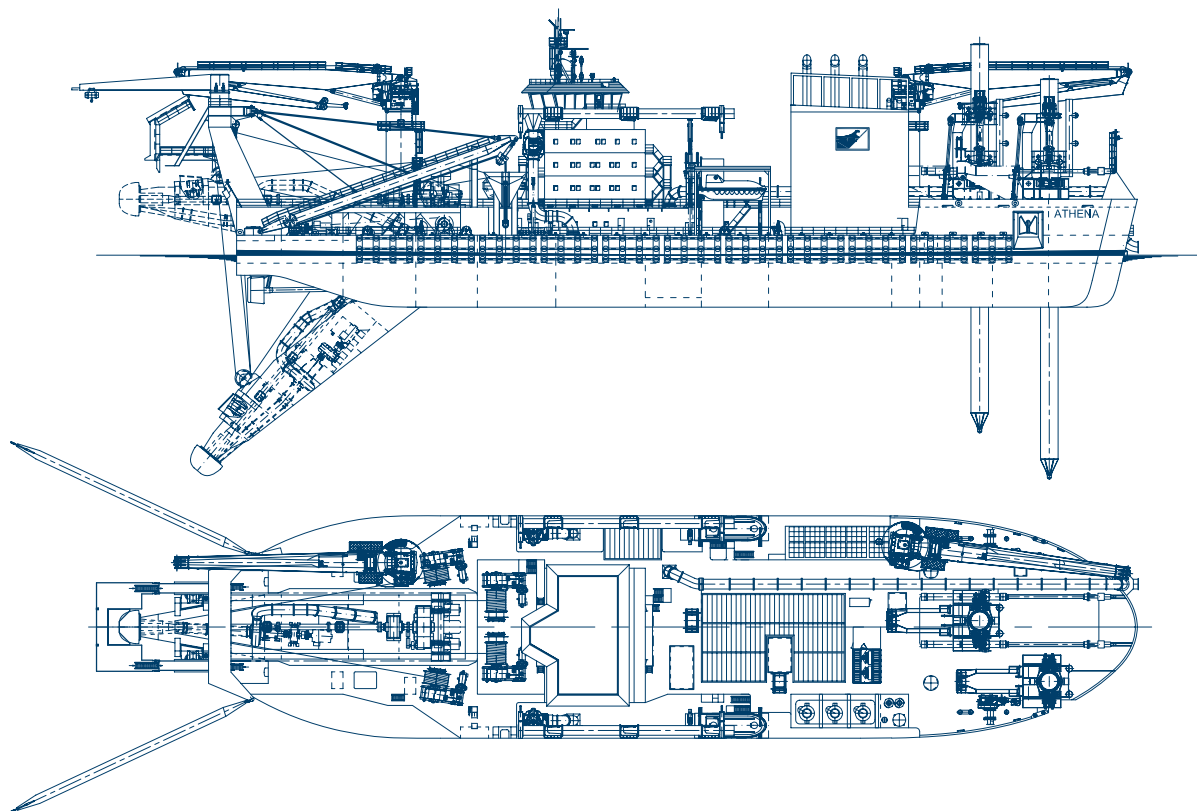




Self propelled cutter suction dredger
Athena / Artemis

equipment



Athena / Artemis

Name	Athena / Artemis	
Type	Self propelled cutter suction dredger	
Classification	1 ✕ Hull ✕ Mach ✕ AUT-UMS Dredger - Clean ship - Green passport	
Sailing area	Unrestricted navigation	
Notation	Dredging within 15 miles from shore or within 20 miles from port. Designed for operations over 15 miles from shore with H.S. <= 2.5 m	
Year of construction	2011 / 2012	
Dimensions	Length overall	131.50 m (cutter platform up)
	Breadth overall	27.80 m
	Moulded depth	9.00 m
	Draught	6.60 m
Gross tonnage	7,812	
Net tonnage	2,344	
Maximum dredging depth	32.4 m	
Suction pipe	ø 1.000 mm	
Discharged pipe	ø 1.000 mm	
Total power installed	24,658 kW	
Inboard dredge pumps	2 x 5,000 kW	
Submerged dredge pump	5,000 kW	

Maximum cutter power	7,000 kW
Sailing speed	10.8 knots
Accommodation	50 persons

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