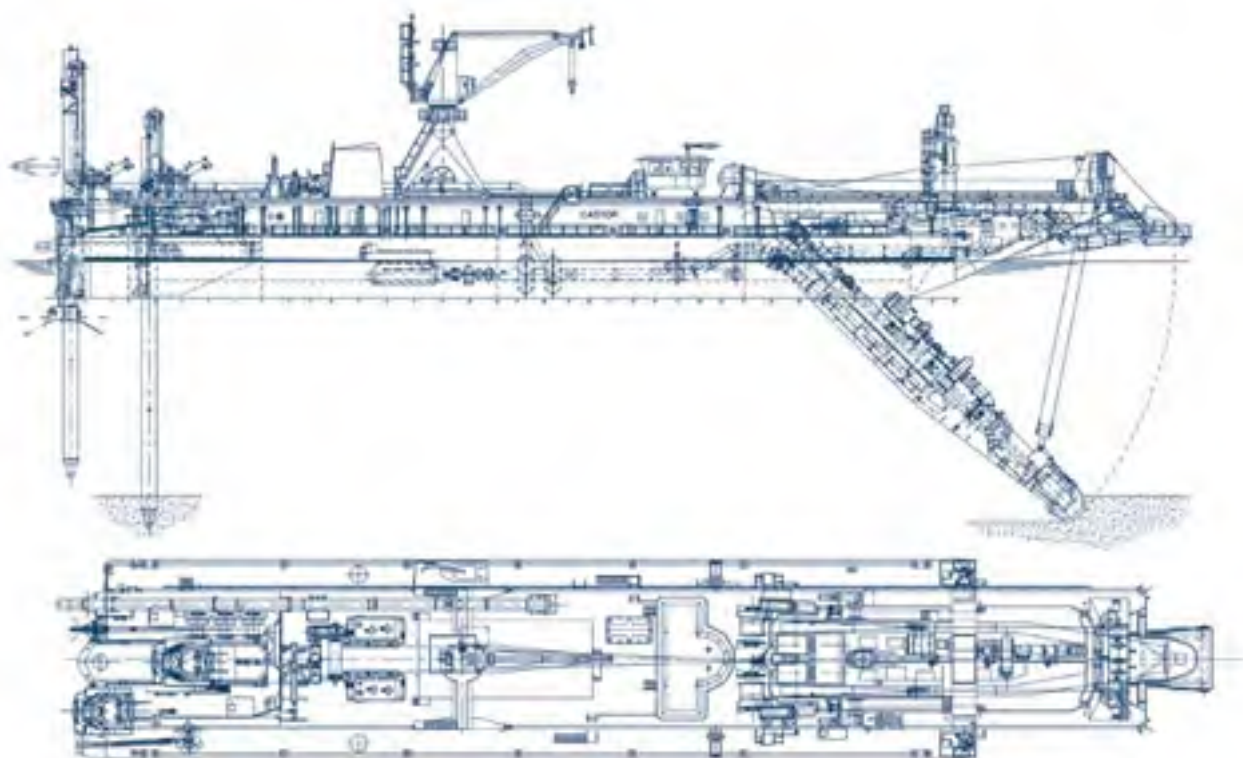


Cutter suction dredger
Castor

equipment



Castor

Name	Castor
Type	Cutter suction dredger
Classification	Bureau Veritas I ✕ Hull • Mach, dredger, no propulsion, unrestricted navigation
Sailing area -	
Unmanned transport	Unrestricted
Dredging area -	
Manned operation	Within 15 miles from shore and 6 hours from a safe harbour or anchorage
Year of construction	1983
Year of upgrading	1996
Dimensions	Length overall 104.60 m (spuds horizontal) Breadth 18.00 m Moulded depth 5.50 m Draught 4.04 m
Tonnage	2,657 GT - 797 NT
Maximum dredging depth	25.7 m

Suction pipe	ø 850 mm
Discharge pipe	ø 850 mm
Total power installed	14,261 kW
Inboard dredge pumps	2 x 2,794 kW
Submerged dredge pump	1,766 kW
Cutter power	3,680 kW

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