

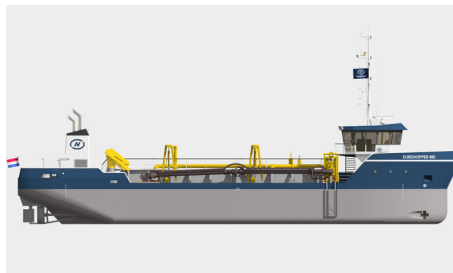


EuroHopper 400 | Trailing Suction Hopper Dredger



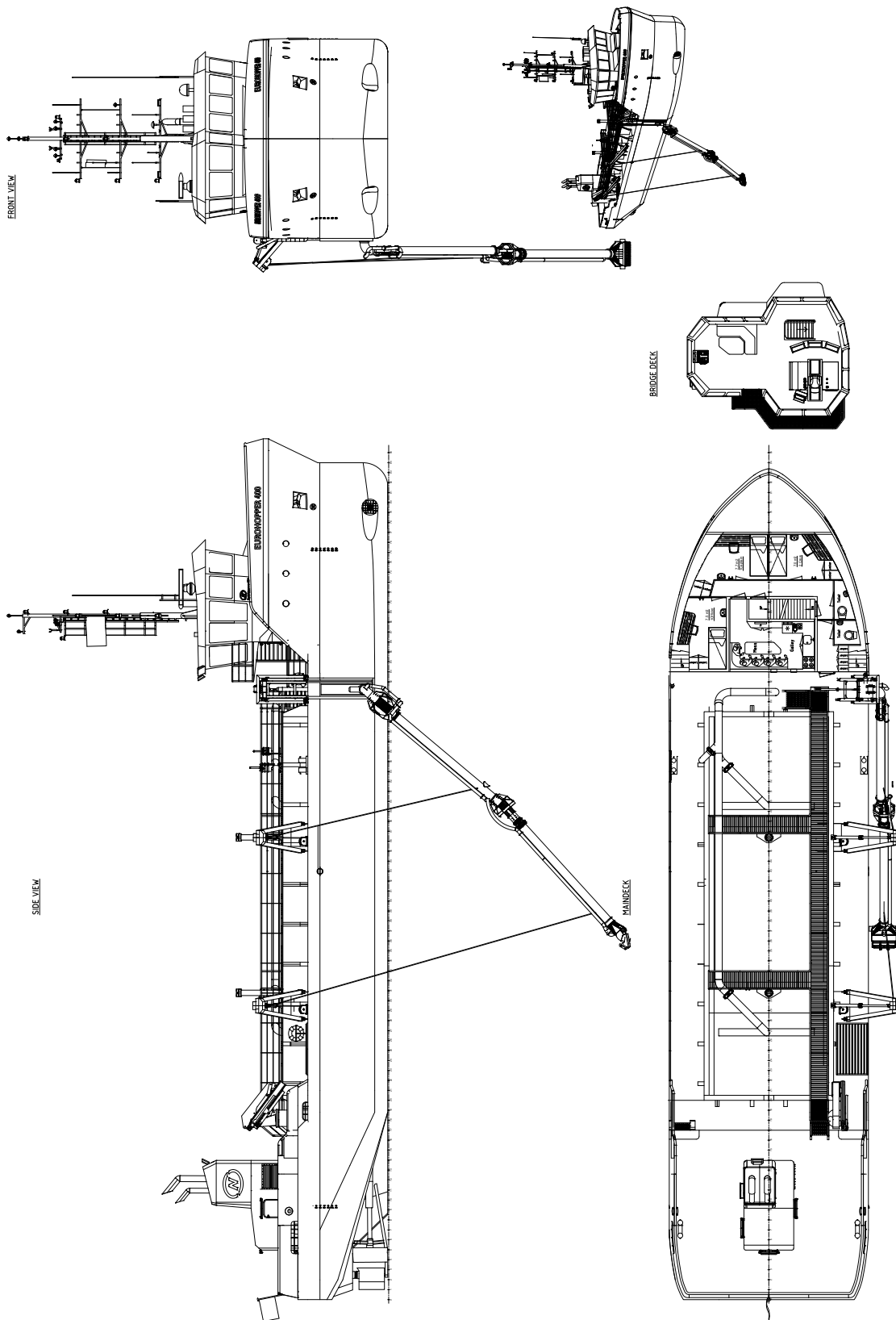
Neptune has developed its own range of small to medium-sized Trailing Suction Hopper Dredgers (TSHD), the EuroHopper range.

Based on proven dredging technology and customizable, Eurohoppers ensure safe and secure dredging solutions including maintaining waterways and material extraction.



CLASSIFICATION	Bureau Veritas I ✘ HULL • MACH • AUT-UMS, Hopper Dredger , Unrestricted Navigation, GMDSS Area A1
DIMENSIONS	
LENGTH O.A. APPROX.	42,00 meters
BREADTH MLD.	10,0 meters
GROSS TONNAGE	< 500
DEPTH AT SIDE APPROX.	4 meters
DRAUGHT	3,2
PERFORMANCES	
SPEED	9 knots
PROPULSION	
MAIN ENGINES	2x 368 Kw
TOTAL POWER	736 kW
PROPELLERS	1250 mm in nozzle
AUXILIARIES	
GENERATOR SETS	2 x 130 kW
TOTAL E-POWER	260 kW
BOW THRUSTER	125 kW (electrical)

TANKS	
FUEL OIL	50 m ³
FRESH WATER	15 m ³
HOPPER	400 m ³
EQUIPMENT	
DREDGE PUMP	350 mm
DREDGE PUMP ENGINE	Diesel driven
TRAILING PIPE	350mm
DREDGING DEPTH APPROX.	-15m
JET WATER PUMP	Inclusive
UNLOADING SYSTEM	Bottom doors
ACCOMMODATION	
FACILITIES	Air-conditioned accommodation for up to 4 persons
OPTIONS	
DISCHARGE	Bow coupling including rainbow nozzle
DREDGE PUMP	Submergible dredge pump
DREDGE SOFTWARE	



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For more information, please contact us on:

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