

## EuroHopper 400 | Trailing Suction Hopper Dredger



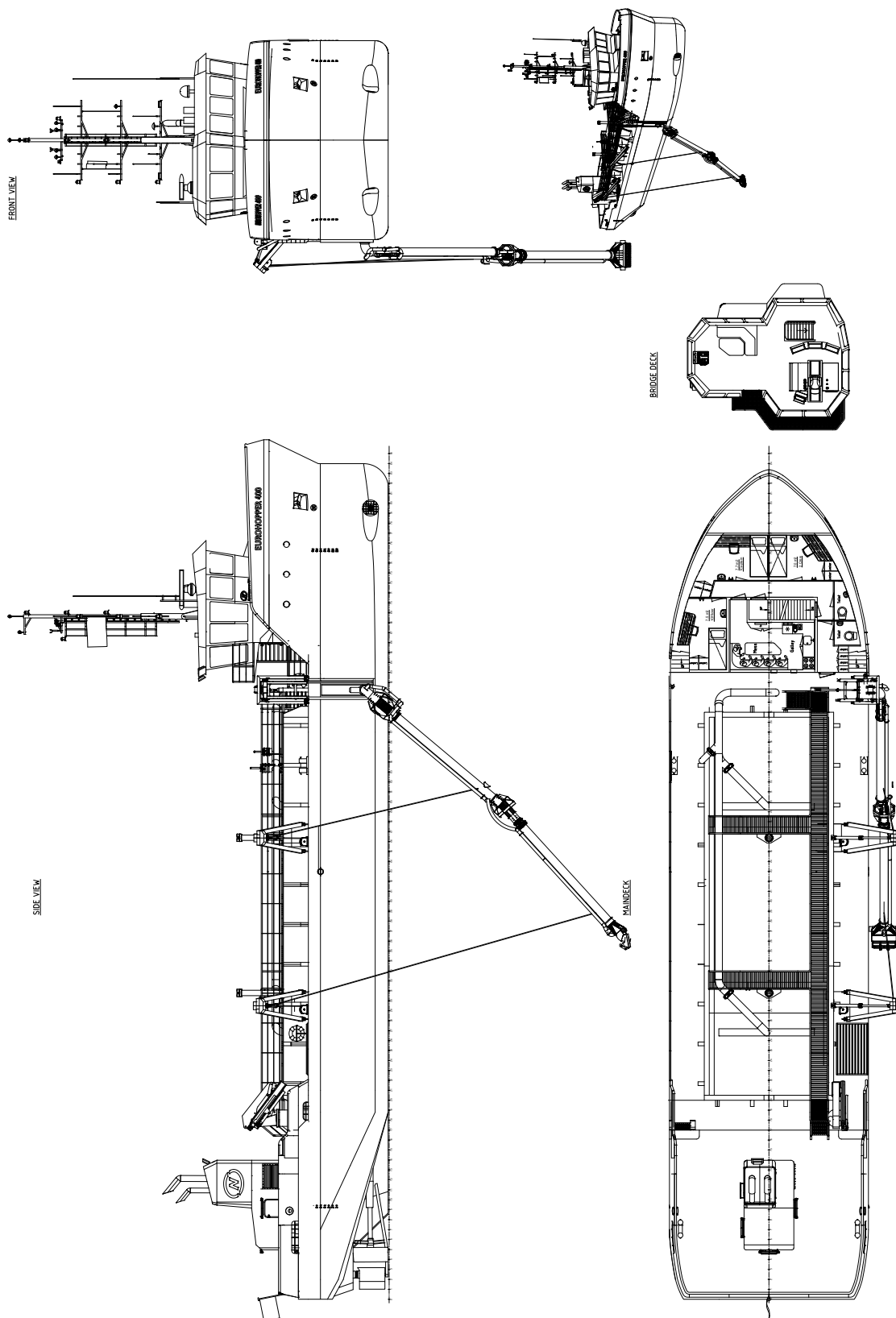
Neptune has developed its own range of small to medium-sized Trailing Suction Hopper Dredgers (TSHD), the EuroHopper range.

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



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

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



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For more information, please contact us on:

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