

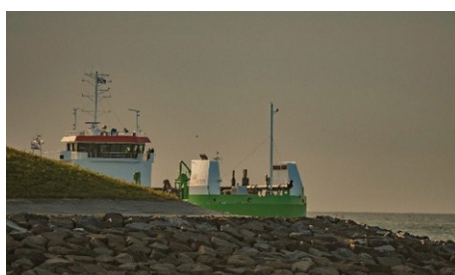


## EuroHopper 2000 | Trailing Suction Hopper Dredger



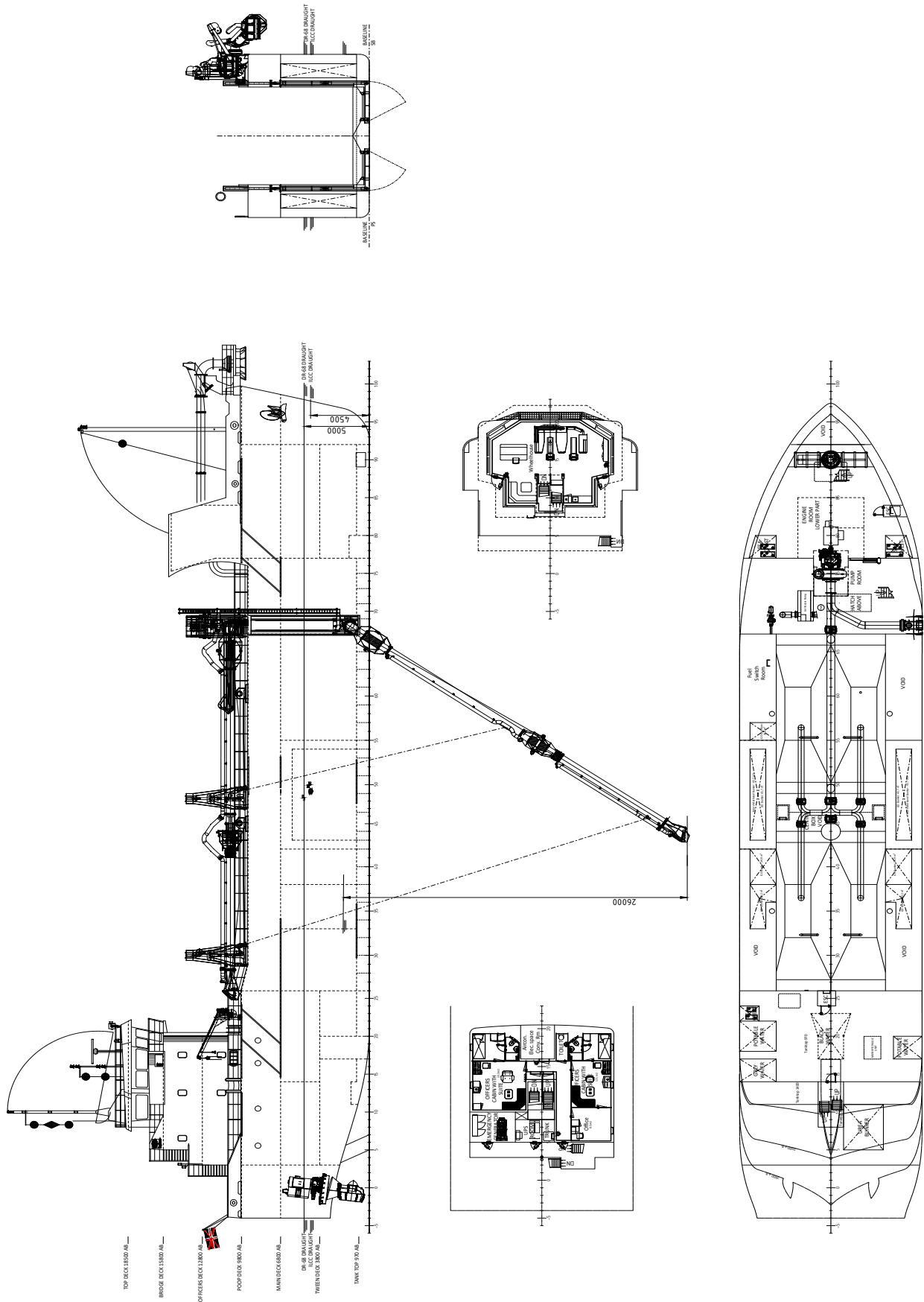
Neptune has developed its own range of small to medium-sized Trailing Suction Hopper Dredgers (TSHD), the EuroHopper range.

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, Lloyds Register, ABS, RINA to customers, Design Data provided under application of DR 68
<b>DIMENSIONS</b>	
LENGTH O.A. APPROX.	71,5 meters
BREADTH MLD.	14,0 meters
DEPTH	6,8 meters
DRAUGHT DREDGING	5,0 meters
<b>PERFORMANCES</b>	
SPEED	10,5 knots
DEADWEIGHT	2500 ton
HOPPER	2000 m <sup>3</sup>
COMPLEMENT	10 persons
AUTONOMIE	14 days
<b>POWER SYSTEM</b>	
INSTALLED POWER	2250 kW
PROPULSION SYSTEM	2 X Thruster
ACTIVE POWER MANAGEMENT	Yes (option)
<b>AUXILIARIES</b>	
BATTERY PACK	Yes (option)
PUMPPOWER	1000 kW
BOW THRUSTER	350 ekW

<b>TANKS</b>	
FUEL OIL APPROX.	200 m <sup>3</sup>
POTABLE WATER	38 m <sup>3</sup>
BLACK & GREY WATER APPROX.	38 m <sup>3</sup>
<b>EQUIPMENT</b>	
TRAILING PIPE	650 mm
DREDGE PUMP POWER	E-motor driven
DREDGING DEPTH APPROX.	-27 meters
JET WATER PUMP	350 ekW
UNLOADING SYSTEM	Bottom doors (3x)
SHORE CONNECTION	Standard 650 mm
OVERFLOW	Telescopic
<b>OPTIONS</b>	
	<ul style="list-style-type: none"> <li>• Shore discharge</li> <li>• Barge unloading / discharge</li> <li>• Degassing</li> <li>• Plume suppression</li> <li>• Dredge software</li> </ul>



# EuroHopper 2000 | Trailing Suction Hopper Dredger

For more information, please contact us on:

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Version: V.01

