

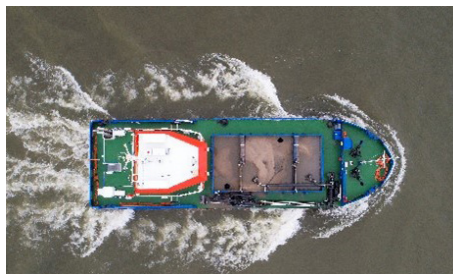


EuroHopper 200 | Trailing Suction Hopper Dredger



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, Lloyds Register, ABS, RINA to customers, Design Data provided under application of DR 68
DIMENSIONS	
LENGTH O.A. APPROX.	34,00 meters
BREADTH MLD.	10,00 meters
DEPTH	3,50 meters
DRAUGHT DREDGING	2,70 meters
PERFORMANCES	
SPEED	7 knots
DEADWEIGHT	360 ton
HOPPER	200 m ³
COMPLEMENT	3 persons
AUTONOMIE	14 days
POWER SYSTEM	
INSTALLED POWER	736 kW
PROPULSION SYSTEM	2 X Thruster
ACTIVE POWER MANAGEMENT	On request
AUXILIARIES	
BATTERY PACK	On request
PUMPPOWER	350 kW
BOW THRUSTER	140 ekW

TANKS	
FUEL OIL APPROX.	20 m ³
POTABLE WATER	5 m ³
BLACK & GREY WATER APPROX.	5 m ³
EQUIPMENT	
TRAILING PIPE	400 mm
DREDGE PUMP POWER	Diesel driven
DREDGING DEPTH APPROX.	-8 meters
JET WATER PUMP	150 ekW
UNLOADING SYSTEM	Bottom doors (4x)
SHORE CONNECTION	Optional
OVERFLOW	Telescopic integraterd in hopper aft wall
OPTIONS	
	<ul style="list-style-type: none"> • Shore discharge • Barge unloading / discharge • Degassing • Plume suppression • Dredge software

