



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, MultiHoppers ensure safe and secure dredging solutions including maintaining waterways and material extraction.



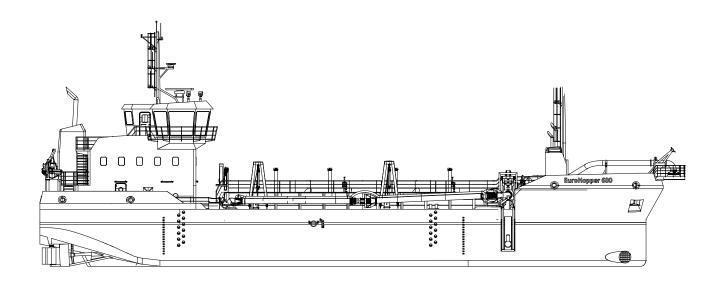


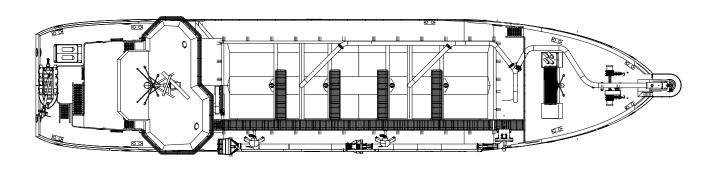


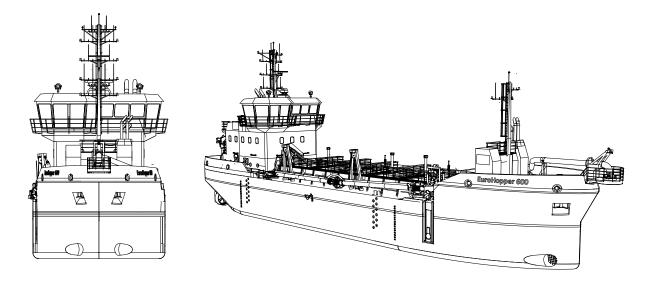
CLASSIFICATION	Bureau Veritas I ₩ HULL ₩ MACH ₩ AUT-UMS, Hopper Dredger , Unrestricted Navigation, GMDSS Area A2
DIMENSIONS	
LENGTH O.A. APPROX.	51.9 meters
BREADTH MLD.	11 meters
DEPTH AT SIDE APPROX.	4 meters
PERFORMANCES	
SPEED	9 knots
PROPULSION	
MAIN ENGINES	2x Volvo Penta D13MH (368 Kw)
TOTAL POWER	736 kW
PROPELLERS	1600 mm in nozzle
AUXILIARIES	
GENERATOR SETS	2x 150 Kw Scania or Volvo
TOTAL E-POWER	300 kW
BOW THRUSTER	Get water driven

TANKS		
FUEL OIL	80 m ³	
FRESH WATER	20 m ³	
HOPPER	600 m ³	
EQUIPMENT		
DREDGE PUMP	450 mm	
DREDGE PUMP ENGINE	Diesel driven	
DREDGE PIPE	400 mm	
DREDGING DEPTH APPROX	-20 m	
JET WATER PUMP (APPROX.)	630 m3/h	
UNLOADING SYSTEM	Bottomdoors	
ACCOMMODATION		
FACILITIES	Air-conditioned accommodation for up to 8 persons.	
OPTIONS		
ALTERNATIVE UNLOADING CRANE	Excavator	
BOW COUPING		
RAINBOW NOZLE		











MultiHopper 600 | Trailing Suction Hopper Dredger

