



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.



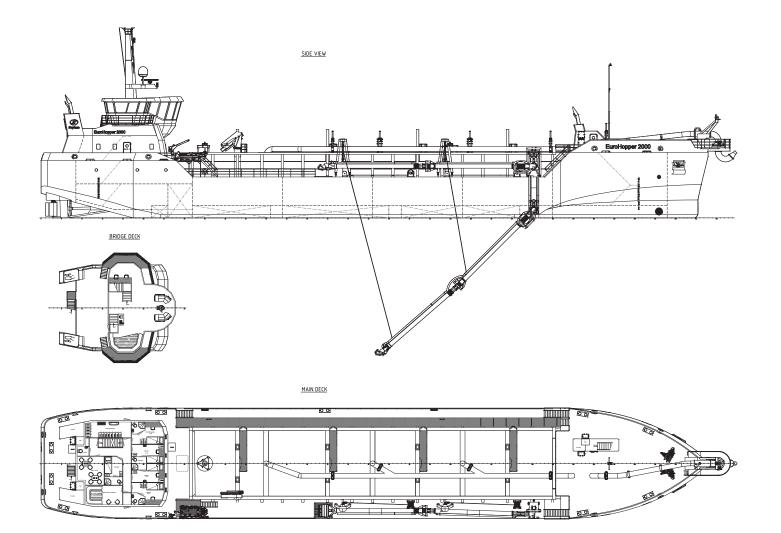




CLASSIFICATION	Bureau Veritas I ♣ HULL ♣ MACH ♣ AUT-UMS, Hopper Dredger , Unrestricted Navigation, GMDSS Area A3	
DIMENSIONS		
LENGTH O.A. APPROX.	84,17 meters	
BREADTH MLD.	13,50 meters	
DEPTH AT SIDE APPROX.	5,0 meters	
DRAFT DREDGE MARK	Approx. 4,5 meters	
PERFORMANCES		
SPEED	11 knots	
PROPULSION		
MAIN ENGINES	2x CatC32 970 KW	
TOTAL POWER	1940 KW	
PROPELLERS	1900 mm in nozzle	
AUXILIARIES		
GENERATOR SETS	2x 350 KW	
EMERCENGY GENERATOR	130 KW	
TOTAL E-POWER	700 kW	
BOW THRUSTER	400 KW	

TANKS		
FUEL OIL	200 m <sup>3</sup>	
FRESH WATER	100 m <sup>3</sup>	
HOPPER	2000 m <sup>3</sup>	
EQUIPMENT		
DREDGE PUMP	700 mm	
DREDGE PUMP ENGINE	Diesel driven/CatC32	
DREDGE PIPE	700 mm	
DREDGING DEPTH APPROX	-22 m	
JET WATER PUMP (APPROX.)	1200 m3/h	
UNLOADING SYSTEM	Bottomdoors 4x2	
SERVICE CRANE	Heila HLRM 45 (4S)	
ACCOMMODATION		
FACILITIES	Air-conditioned accommodation for up to 20 persons.	
OPTIONS		
BOW COUPING		
RAINBOW NOZLE		

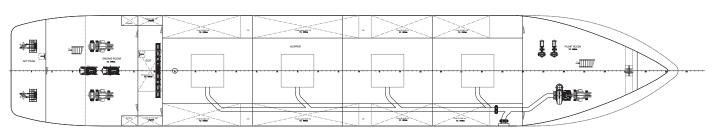








BELOW MAIN DECK





## **MultiHopper 2000** | Trailing Suction Hopper Dredger

