



EuroHopper 200 | Trailing Suction Hopper Dredger



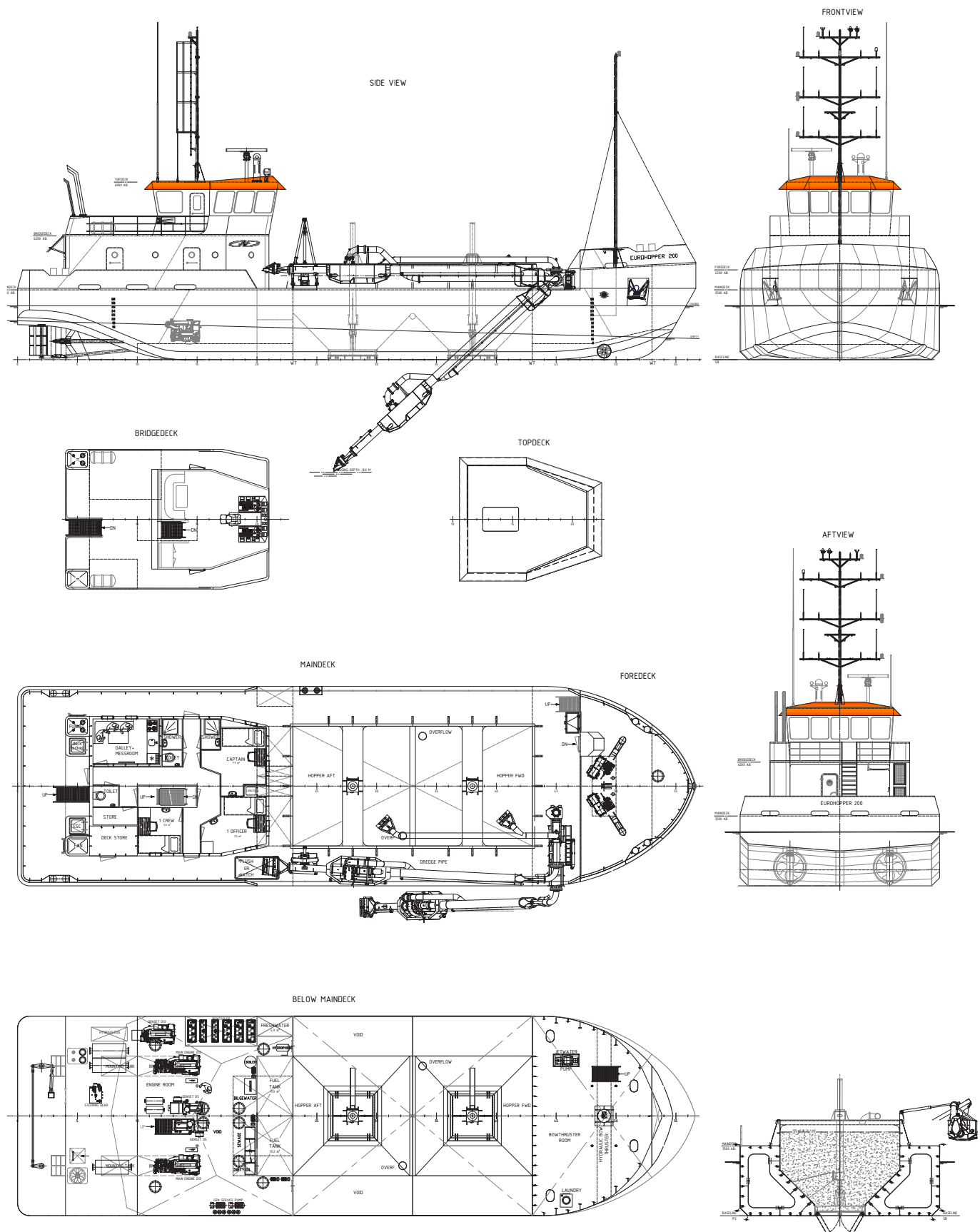
Neptune has developed its own range of small to medium-sized Trailing Suction Hopper Dredgers (TSHD), the EuroHopper range.

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



CLASSIFICATION	Bureau Veritas I ✕ HULL • MACH • AUT-UMS, Hopper Dredger, Coastal, GMDSS area A1
DIMENSIONS	
LENGTH O.A.	34,0 m
BREADTH	10,0 m
GROSS TONNAGE	360
DEPTH	3,5 m
DESIGN DRAFT (LOADED)	2,7 m
DESIGN DRAFT (EMPTY)	1,8 m
PERFORMANCES	
SPEED	approx. 7 Kn
HOPPER CAPACITY	200 m ³
DREDGING DEPTH	8,0 m
PROPULSION	
MAIN ENGINES	2x Volvo Penta – DH13 MH (368 kW, 1800 rpm)
AUXILIARIES	
BOW THRUSTER	1x hydraulic driven tunnel thruster Max. power 140 kW
GENERATOR SETS	2x Volvo Penta D5
HPU	Volvo Penta – DH13

TANKS	
FUEL OIL	20 m ³
FRESH WATER	5 m ³
SEWAGE	5 m ³
DREDGING EQUIPMENT	
TYPE	Trailer suction arm incl. hydraulic driven submerged pump
POWERED	Hydraulic
ARM LENGTH	14 m
PUMP	Submerged 250
CAPACITY	240 m ³ soil/h
JET SYSTEM	60 m ³ /h
JETTING OPTIONS	One hydrant at SB mid Jet nozzle at draghead
BOTTOM DOORS	2 double doors
FACILITIES	
WHEEL HOUSE:	Climate controlled
DAY AND NIGHT ACC.	3 persons
SANITARY	2 Toilets, 2 Showers
MESS	3 persons incl. cooking cabinet
SAFETY EQUIPMENT	Safety equipment for 6 persons on board



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For more information, please contact us on:

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Versie: V.01

