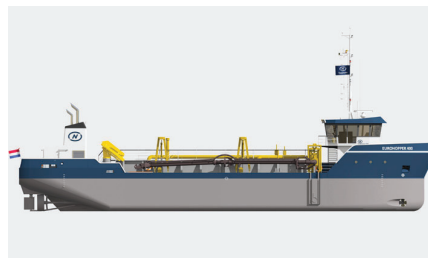




Seahawk 400 | Trailing Suction Hopper Dredge



Neptune has developed its own range of small to medium-sized Trailing Suction Hopper Dredges (TSHD), the Seahawk range. Based on proven dredging technology and customizable, the Seahawk hoppers ensure safe and secure dredging solutions including maintaining waterways and material extraction.



CLASSIFICATION	Bureau Veritas ✘ HULL • MACH • AUT-UMS, Hopper Dredger , Unrestricted Navigation, GMDSS Area A1
DIMENSIONS	Approx.
LENGTH O.A. APPROX.	138 ft 42,00 meters
BREADTH MLD.	33 ft 10,0 meters
GROSS TONNAGE	< 500
DEPTH AT SIDE APPROX.	13 ft 4 meters
DRAUGHT	4 ft 3,2
PERFORMANCES	
SPEED	9 knots
PROPULSION	
MAIN ENGINES	2 x 494 hp 2 x 368 Kw
TOTAL POWER	988 hp 736 kW
PROPELLERS	49 in 1250 mm in nozzle
AUXILIARIES	
GENERATOR SETS	2 x 174 hp 2 x 130 kW
TOTAL E-POWER	348 hp 260 kW
BOW THRUSTER	168 hp 125 kW (electrical)

TANKS	
FUEL OIL	13,200 gals 50 m ³
FRESH WATER	3,960 gals 15 m ³
HOPPER	523 cu yds 400 m ³
EQUIPMENT	
DREDGE PUMP	14 in 350 mm
DREDGE PUMP ENGINE	Diesel driven
TRAILING PIPE	14 in 350mm
DREDGING DEPTH APPROX.	-49 ft -15m
JET WATER PUMP	Inclusive
UNLOADING SYSTEM	Bottom doors
ACCOMMODATION	
FACILITIES	Air-conditioned accommodation for up to 4 persons
OPTIONS	
DISCHARGE	Bow coupling including rainbow nozzle
DREDGE PUMP	Submersible dredge pump
DREDGE SOFTWARE	

For more information, please contact us:

T +1 (346) 708 8070 **E** sales@neptuneamericas.com **W** www.neptuneamericas.com