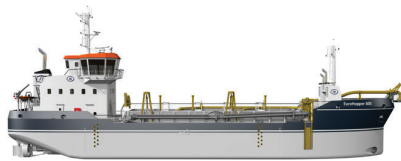




# Seahawk 600 | Trailing Suction Hopper Dredge



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



<b>CLASSIFICATION</b>	Bureau Veritas I ✘ HULL ✘ MACH ✘ AUT-UMS, Hopper Dredger, Unrestricted Navigation, GMDSS Area A2
<b>DIMENSIONS</b>	
LENGTH O.A. APPROX.	174 ft   51.9 meters
BREADTH MLD.	36 ft   11 meters
DEPTH AT SIDE APPROX.	13 ft   4 meters
<b>PERFORMANCES</b>	
SPEED	9 knots
<b>PROPULSION</b>	
MAIN ENGINES	2 x Volvo Penta D13MH 493 hp   368 Kw
TOTAL POWER	487 hp   736 kW
PROPELLERS	63 in   1600 mm in nozzle
<b>AUXILIARIES</b>	
GENERATOR SETS	2 x 201 hp   2 x 150 Kw Scania or Volvo
TOTAL E-POWER	402 hp   300 kW
BOW THRUSTER	Get water driven

<b>TANKS</b>	
FUEL OIL	21,130 gals   80 m <sup>3</sup>
FRESH WATER	5,280 gals   20 m <sup>3</sup>
HOPPER	785 cu yds   600 m <sup>3</sup>
<b>EQUIPMENT</b>	
DREDGE PUMP	18 in   450 mm
DREDGE PUMP ENGINE	Diesel driven
DREDGE PIPE	16 in   400 mm
DREDGING DEPTH APPROX..	-66 ft   -20 m
JET WATER PUMP (APPROX.)	824 cu yds/hr   630 m <sup>3</sup> /h
UNLOADING SYSTEM	<b>Bottomdoors</b>
<b>ACCOMMODATION</b>	
FACILITIES	Air-conditioned accommodation for up to 8 persons.
<b>OPTIONS</b>	
ALTERNATIVE UNLOADING CRANE	Excavator
BOW COUPLING	
RAINBOW NOZLE	

**For more information, please contact us:**

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