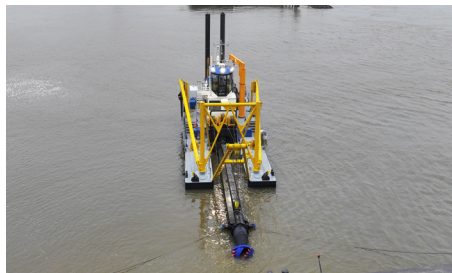
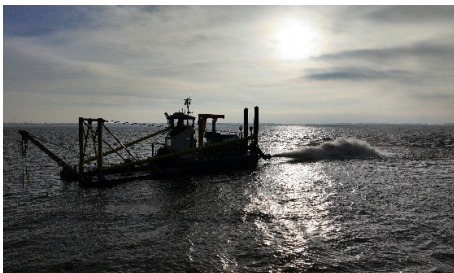




EuroCutter 500 | “Gator”

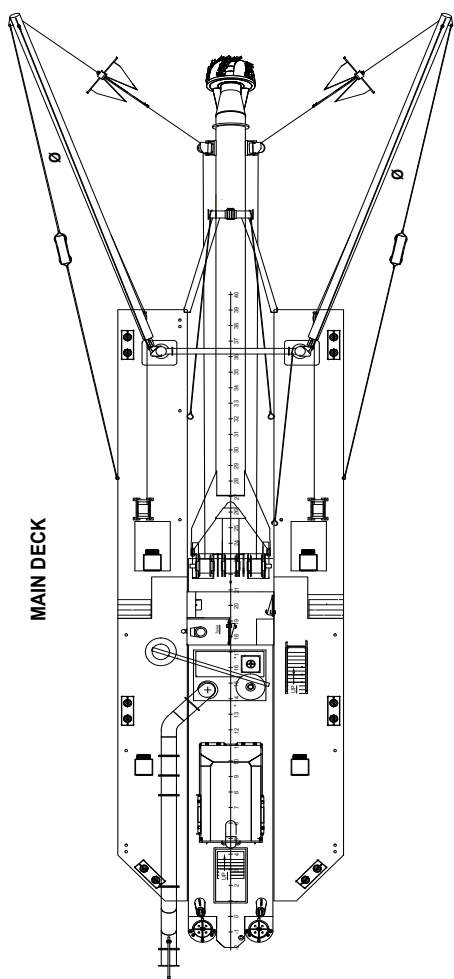


Neptune has developed a range of dedicated cutter dredgers; the EuroCutters. The EuroCutter is designed for optimum production in different environmental conditions. It enables you to perform safe and secure dredging operations. The EuroCutter can also be optionally outfitted with, density measurement, spud carriers, anchor booms, boosterstations. The basic design can be customized for customer specific tasks.

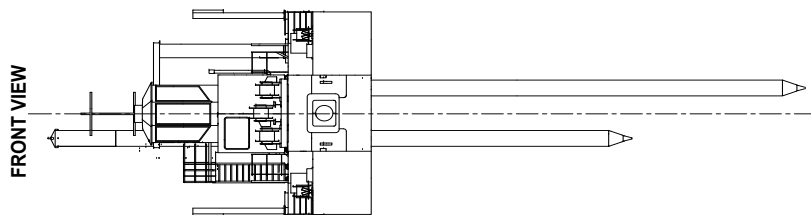


CLASSIFICATION	On request Bureau Veritas, Lloyds Register, ABS, RINA to customers preference
DIMENSIONS	
LENGTH O.A. INCL. LADDER	35,00 meters
LENGTH O.A. MAIN VESSEL	24,00 meters
BREADTH MLD.	7,90 meters
DEPTH	2,85 meters
DRAUGHT DREDGING	1,20 meters
HULL	
SYSTEM	Coupled pontoons
LENGTH MAIN PONTOON	14,00 meters
WIDTH MAIN PONTOON	3,00 meters
LENGTH SIDE PONTOON	21,00 meters
WIDHT SIDE PONTOON	2,40 meters
TANK CAPACITIES	
FUEL OIL	20 m ³
HYDRAULIC OIL	3 m ³
BALAST WATER	25 m ³
POWER SYSTEM	
INSTALLED POWER	1356 kW
MAIN ENGINE	Caterpillar C3512 tier 3

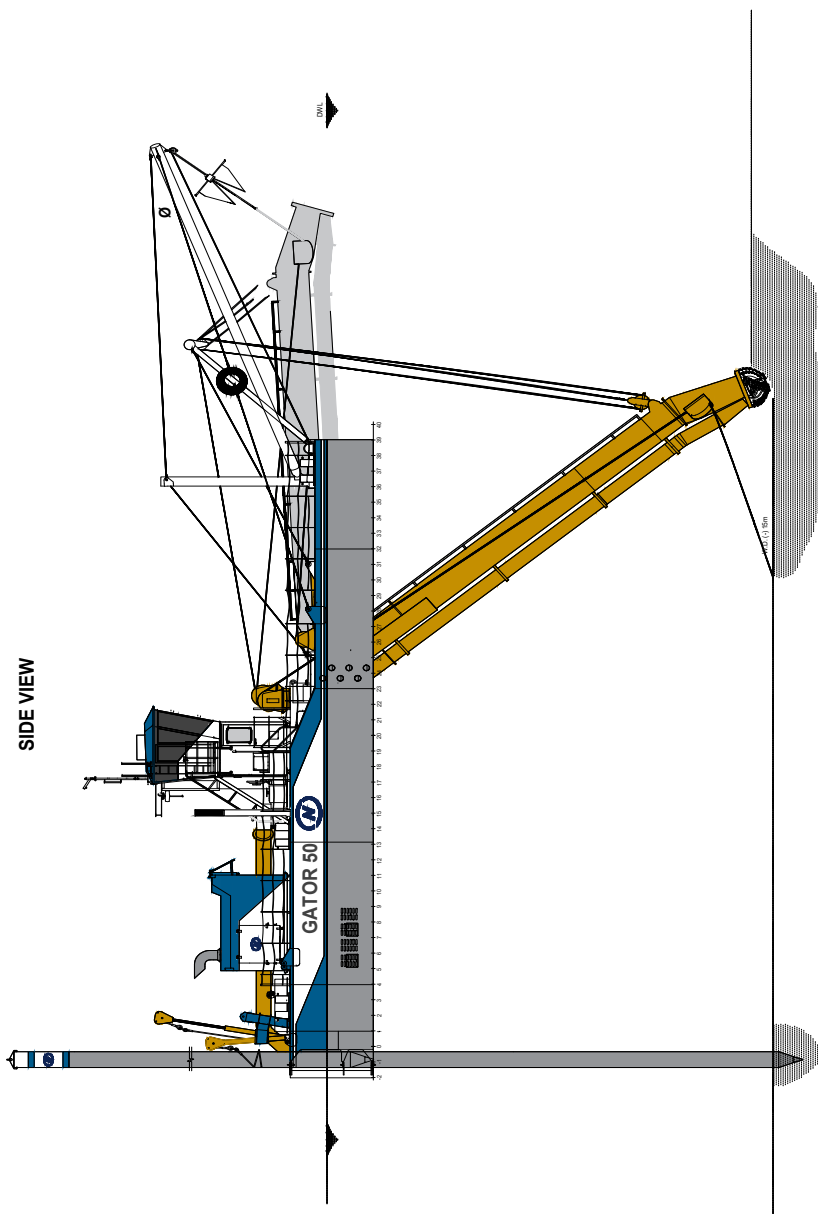
SPUD SYSTEMS	
SPUD LEGS	2
SPUD LENGTH	20,00 meters
SPUD DIAMETER	0,61 meters
SPUD PONTOON CILINDER STROKE	4,90 meters
DREDGING PERFORMANCE	
DREDGING DEPTH APPROX.	15,24 meters
CUTTING POWER	186 kW
CUTTING RPM	0- 30 RPM
DREDGE PUMP	500 mm
SWING ARRANGEMENT	
SWING FORCE	12 tons
SWING SPEED	0-20 m/mins
ANCHOR	200 Kg POOL
OPTIONS	
	<ul style="list-style-type: none"> • Non nuclear denisty measurement • Barge loading / sidecast • Spud pontoon • Anchor booms • Pipeline swivle connection • Dredge software



MAIN DECK



FRONT VIEW



SIDE VIEW

EuroCutter 500 | “Gator”

For more information, please contact us on:

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Versie: V.01

