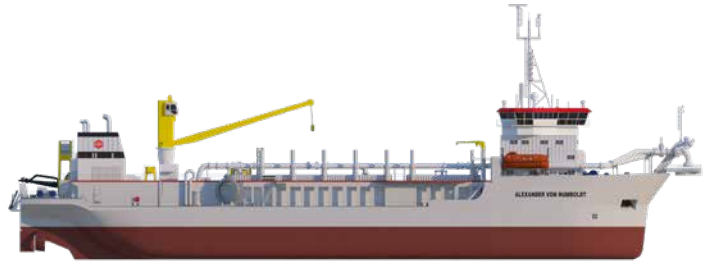




# ALEXANDER VON HUMBOLDT

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## Trailing suction hopper dredger

Hopper capacity	9,000 m <sup>3</sup>
Deadweight	14,060 t
Length o.a.	120.5 m
Breadth	24.4 m
Draught loaded	8.95 m
Maximum dredging depth	36.5 / 43 m
Suction pipe diameter	1,300 mm
Pump power (trailing)	3,100 kW
Pump power (discharging)	7,500 kW
Propulsion power	2 x 5,280 kW
Total installed diesel power	13,980 kW
Speed	14 kn
Accommodation	31 persons
Built in	1998

