

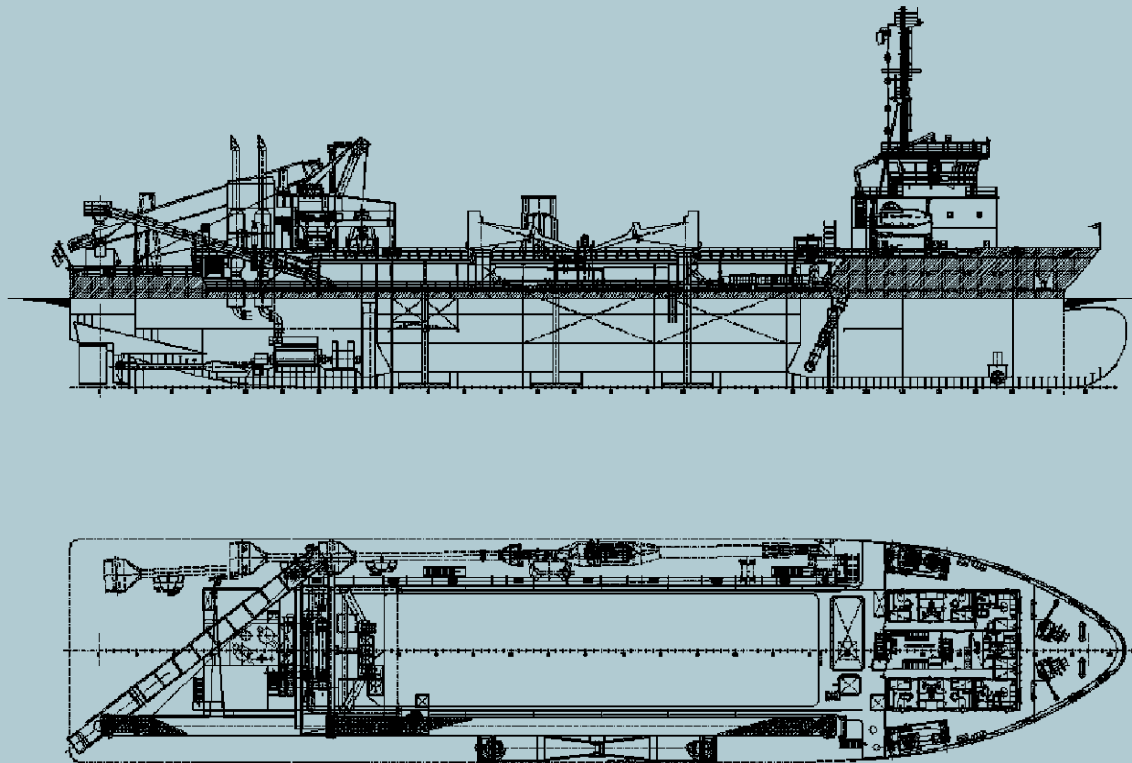


**Dredging
International**

Marine & Waterway Contractor



Trailing Suction Hopper Dredger Charlemagne



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Trailing Suction Hopper Dredger Charlemagne*

construction year // 2002		
dimensions	length o.a.	99.90 m
	breadth o.a.	20.80 m
	moulded depth	9.20 m
	draught maximum	8.50 m
dredging depth		40 / 50 / 60 m
suction pipe Ø		700 mm
hopper capacity		5,000 m ³
loading capacity		10,250 t
maximum speed loaded		13 knots
power	total installed	5,876 kW
	on suction pump	1,700 kW
	main engines	2 x 2,700 kW

* this hopper dredger is fitted out for aggregate dredging with dry unloading equipment for the discharge of gravel at a rate of 2,400 tons per hour