

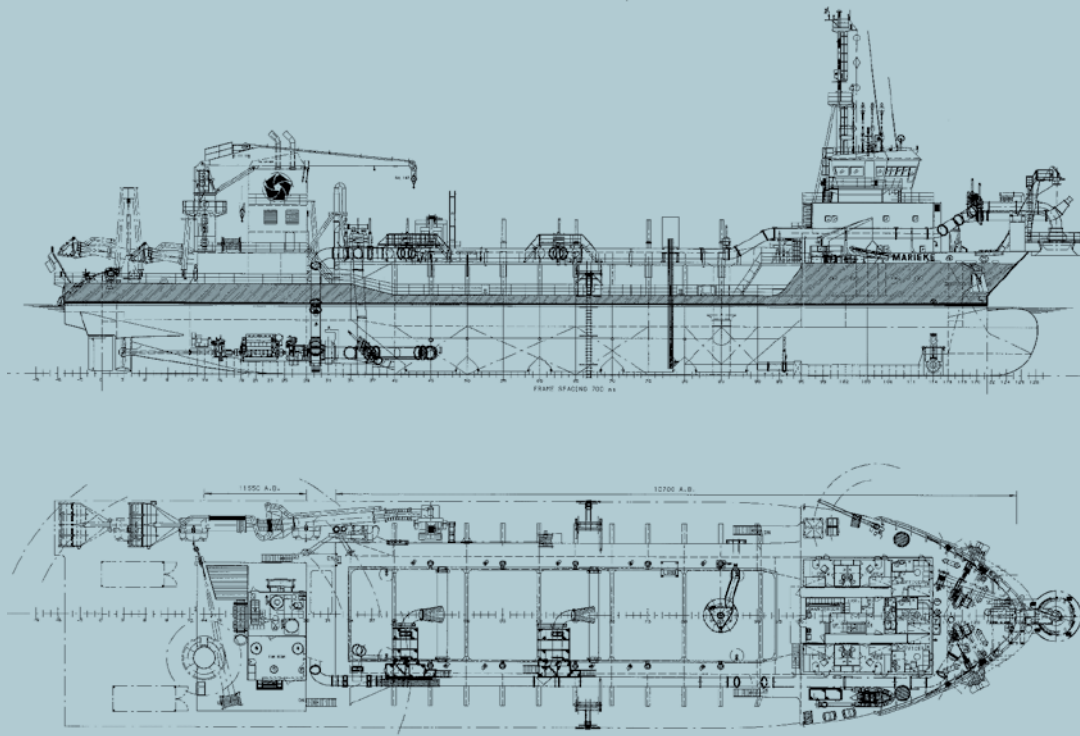


**Dredging  
International**

Marine & Waterway Contractor



## Trailing suction hopper dredger Marieke



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## Trailing suction hopper dredger Marieke\*

construction year // 2006			
dimensions	length o.a.		97.50 m
	breadth o.a.		21.60 m
	moulded depth		7.60 m
	draught maximum		7.10 m
dredging depth maximum			22.00 / 33.00 m
suction pipe Ø			1,000 mm
discharge pipe Ø			900 mm
hopper capacity			5,600 m <sup>3</sup>
loading capacity			8,106 t
maximum speed loaded			12.30 knots
power	total installed with D.R.A.C.U.L.A.®		7,926 kW
	total installed		6,826 kW
	on pumps	dredging	max. 2,025 kW
		shore delivery	max. 4,050 kW
	propulsion	sailing	4,050 kW
trailing		3,450 kW	

\* this hopper can be equipped with the D.R.A.C.U.L.A. system