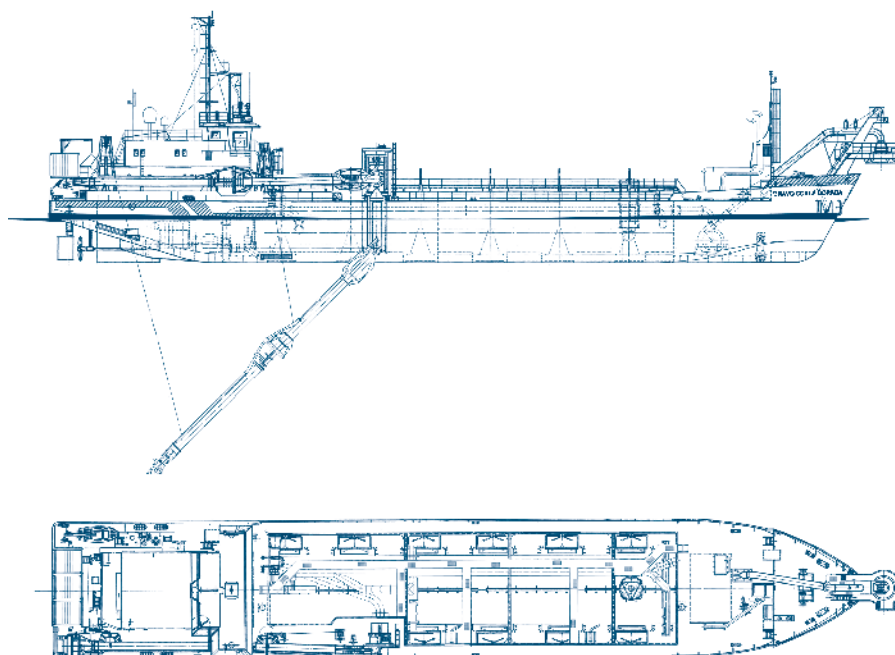




Trailing suction hopper dredger  
Dravo Costa Dorada



## Dravo Costa Dorada

<b>Name</b>	Dravo Costa Dorada	
<b>Type</b>	Trailing suction hopper dredger	
<b>Classification</b>	Bureau Veritas, I ✕ Hull ✕ Mach ✕ AUT-UMS, hopper dredger, unrestricted navigation  Dredging within 15 miles from shore or within 20 miles from port  Dredging over 15 miles from shore with H.S. <= 2.5 m	
<b>Year of construction</b>	1987	
<b>Dimensions</b>	Length overall	85.80 m
	Breadth	14.05 m
	Moulded depth	6.30 m
	Dredging draught	5.25 m
<b>Hopper capacity</b>	2,548 m <sup>3</sup>	
<b>Deadweight</b>	3,595 tons	
<b>Maximum dredging depth</b>	28 m	
<b>Suction pipe</b>	ø 800 mm	
<b>Discharge pipe</b>	ø 650 mm	
<b>Speed loaded</b>	11.2 kn	
<b>Propulsion</b>	1,956 kW	
<b>Bow thruster</b>	240 kW	
<b>Stern thruster</b>	360 kW	
<b>Total power installed</b>	4,271 kW	
<b>Dredge pump drive trailing</b>	978 kW	
<b>Dredge pump drive discharging</b>	2,730 kW	
<b>Jet pumps</b>	2 x 180 kW	

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