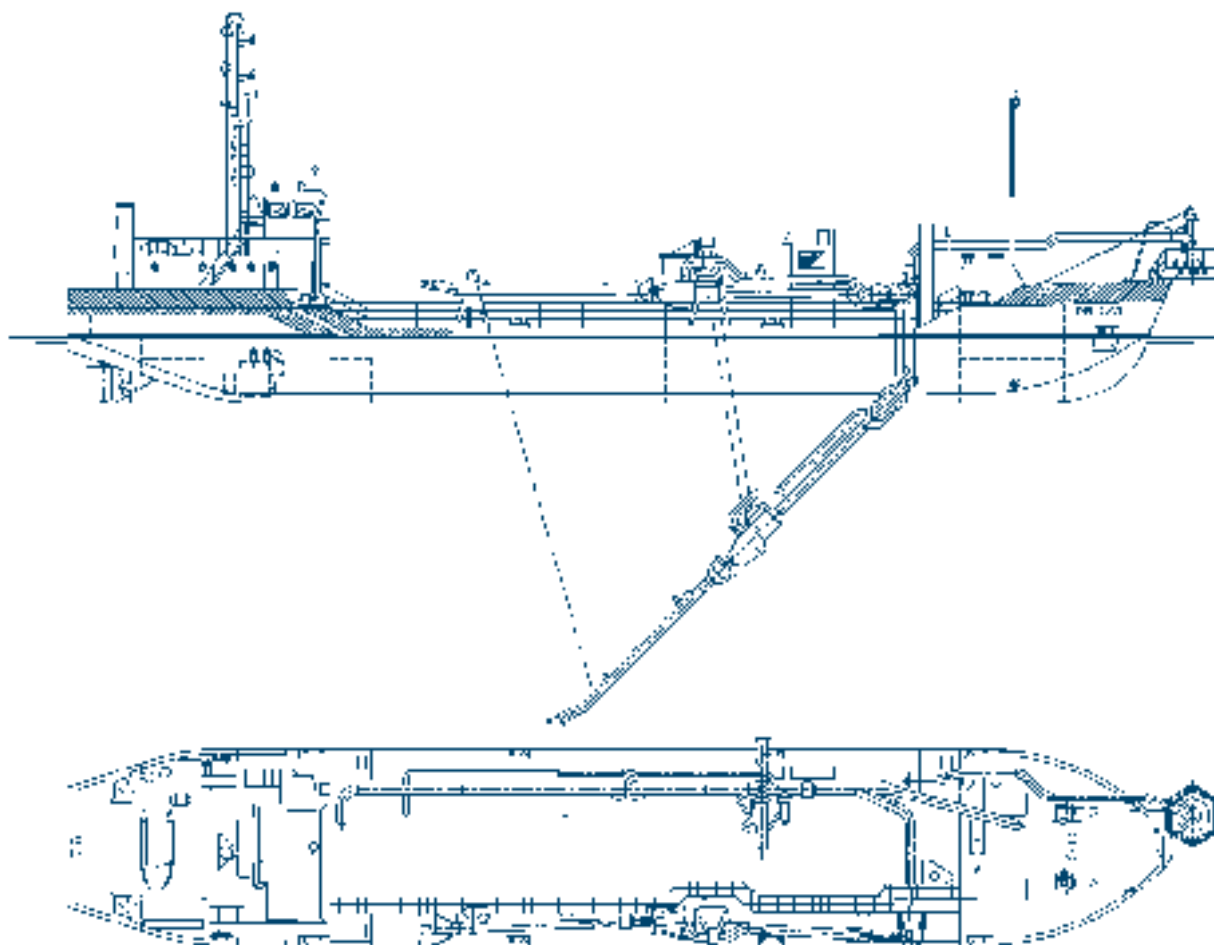




Trailing suction split hopper dredger  
Pelican



## Pelican

<b>Name</b>	Pelican	
<b>Type</b>	Trailing suction split hopper dredger	
<b>Classification</b>	Bureau Veritas I, ✕ Hull, ✕ Mach, 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>	1979	
<b>Year of upgrading</b>	1984	
<b>Dimensions</b>	Length over all	62.62 m
	Breadth over all	11.28 m
	Moulded depth	4.25 m
	Dredging draught	3.70 m
<b>Hopper capacity</b>	965 m <sup>3</sup>	
<b>Deadweight</b>	1,381 tons	
<b>Maximum dredging depth</b>	20 m	
<b>Suction pipe</b>	ø 450 mm	
<b>Discharge pipe</b>	ø 450 mm	
<b>Speed loaded</b>	9 kn	

<b>Propulsion</b>	650 kW
<b>Bow thruster</b>	299 kW
<b>Total power installed</b>	1,813 kW
<b>Electric pump drive trailing</b>	294 kW
<b>Discharge dredge pumps</b>	1 x 375 kW, 1 x 298 kW
<b>Jet pumps drive</b>	1 x 261 kW, 1 x 295 kW

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