



# JENKINS MARINE

Specialised Workboats & Barges

## NEEDLES

*NEEDLES* is a 300m<sup>3</sup> capacity self-propelled, split hopper barge. It is a fast, reliable and highly manoeuvrable vessel, capable of accessing more restricted sites. One of a pair operated by Jenkins Marine these vessels are ideal for capital and maintenance dredging, beach replenishment and coast protection projects.

<b>Length</b>	44.10 m	<b>Speed (Light)</b>	10 knots
<b>Beam</b>	8.20 m	<b>Speed (Loaded)</b>	8 knots
<b>Depth</b>	2.80 m	<b>Generator</b>	2 x 45 KVA
<b>Draft (Loaded)</b>	2.26 m	<b>Propulsion</b>	360° rudder propeller
<b>Hopper Opening</b>	3.20 m	<b>Type</b>	Schottle 300
<b>Hopper Capacity</b>	300 m <sup>3</sup>	<b>Main Engine</b>	Caterpillar 3412
	467 tons		650BHP

