

Maxikraft handles heavyweight goods in Dresden's Alberthafen dock with two large Liebherr mobile cranes

- LTM 1500-8.1 and LTM 1750-9.1 show their strengths operating in tandem
- A steam turbine weighing 214 tonnes was the heaviest single component
- Maxikraft provides crane services for loads weighing up to 1,000 tonnes

Ehingen / Donau (Germany) August 2015 – Crane and heavy load logistics contractor Maxikraft used two large Liebherr mobile cranes in July to load two condensers and a turbine from low loaders into ships in Dresden's Alberthafen dock. The challenge was that the giant components had to be moved in tandem hoists between the LTM 1500-8.1 and the LTM 1750-9.1 before they could be lowered into the dock basin.

The turbine was the heaviest single component at 214 tonnes, with the LTM 1500-8.1 handling a load of 102 tonnes and the LTM 1750-9.1 112 tonnes. The cranes could only use a maximum of 80 percent of their lifting capacity with the tandem hoists. The turbine was supplied by the Siemens Plant in Görlitz where the company has the headquarters of its global steam turbine business. The two condensers came from a plant in the Görlitz suburb of Hagenwerder. The massive system components will now be transported to Copenhagen by water, where they will then be used in a new waste incineration plant.

Maxikraft is part of the owner-managed "Kran- und Schwerlastlogistik" group of companies, which consists of four firms with a workforce of around 400 at 19 sites in five German states: MaxiKraft, Maximum GmbH, Kranlogistik Sachsen GmbH and Kranlogistik Lausitz GmbH. The companies provides crane services for loads of up to 1000 tonnes, transport services for payloads of up to 300 tonnes, machine transport services, factory relocations, steel and concrete installations and the transportation and erection of tower cranes.

Caption

liebherr-maxikraft-ltm-1500-8-1-ltm 1750-9-1-dresden1.jpg

Two Liebherr LTM 1500-8.1 and LTM 1750-9.1 mobile cranes handling heavy loads in Dresden's Alberthafen dock.

liebherr-maxikraft-ltm-1500-8-1-ltm 1750-9-1-dresden2.jpg

The massive load is handled by the two Liebherr mobile cranes using a tandem hoist.

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