

Press release

Electrifying the Mississippi

- **Two all-electric CBG 500 E transshipment cranes are mounted on next-generation barges and deliver high-capacity bulk handling with zero local exhaust emissions for operations along the Mississippi River**
- **Associated Terminals is a leading U.S. operator on the Lower Mississippi River and is recognised for pioneering sustainable cargo solutions and advanced transshipment infrastructure**
- **The christening event of the two cranes in New Orleans marked a defining moment for river logistics, symbolising the start of a new era in electrified operations**

This milestone represents the culmination of a collaborative journey between Liebherr and Associated Terminals, combining engineering innovation with a shared vision to transform river cargo handling through sustainability and efficiency.

Rostock (Germany), January 2026. Associated Terminals and Liebherr Maritime Cranes celebrated the christening of two CBG 500 E cranes in New Orleans, introducing the first all-electric transshipment cranes of their kind on the Lower Mississippi River. Each crane is engineered for high-volume bulk handling, offering maximum grab capacities of 90 tonnes in sheltered waters and up to 65 tonnes in open water, complemented by a lattice boom design with up to 50 metres outreach. Integrated LiCaTronic energy recovery systems improve efficiency by recovering energy generated when braking or lowering loads, while remote diagnostics and ergonomic cabins enhance operational safety and reliability.

The two CBG 500 E cranes are installed on Associated Terminals' next-generation barges, purpose-built to set new standards in efficiency and sustainability with hybrid-ready power systems, an intelligent load management and reduced fuel consumption. Keel cooling technology further minimises maintenance needs and environmental impact.

A landmark event for river operations

The christening ceremony, held on the banks of the Mississippi River, gathered hundreds of guests from the maritime industry, politics, and business. It marked the culmination of months of collaboration, driven by a shared ambition: to modernise transshipment while reducing environmental impact. The atmosphere was one of anticipation and pride, as the cranes and barges – symbols of innovation – were officially named and blessed in front of a crowd that recognised the significance of this achievement.

'The christening of these cranes marks a defining moment for our operations,' said Zeljko Franks, Chief Operating Officer at Associated Terminals. 'It represents years of planning and partnership coming to life. By introducing this technology on the Mississippi, we are combining performance with sustainability in a way that will benefit our customers, our communities, and the river for years to come.'

The first crane, delivered in the summer of 2025, has already gone into service and quickly proved itself as a key asset for bulk handling, earning strong praise from Associated Terminals after commissioning. The second CBG 500 E arrived at the end of 2025 and was successfully assembled ahead of the

ceremony; following the christening, it will join its counterpart in operation, continuing the same standard of efficiency.

The introduction of these cranes signals a new chapter for inland waterway logistics, setting benchmarks for ecological responsibility. This milestone is not only a technical achievement but also a strategic step toward electrifying river operations across the United States.

Engineering excellence and partnership strength

This project is the result of a partnership that has grown over years of collaboration, driven by a shared commitment to forward thinking and environmental responsibility. From the earliest planning stages to commissioning, Liebherr and Associated Terminals worked hand in hand to align technical solutions with operational and environmental goals. That same spirit of cooperation will continue throughout the cranes' lifecycle, supported by Liebherr's dedicated service teams, ensuring reliability and performance for years to come.

'The christening reflects what can be achieved through collaboration and forward thinking,' said Gregor Hillen, Sales Manager for Port- and Transshipment Solutions at Liebherr-Rostock GmbH. 'We are proud to stand alongside Associated Terminals in shaping the future of river cargo handling.'

Looking ahead, these installations will serve as a benchmark for sustainable transshipment, reinforcing the role of advanced electric cranes in driving efficiency and resilience across inland waterways.

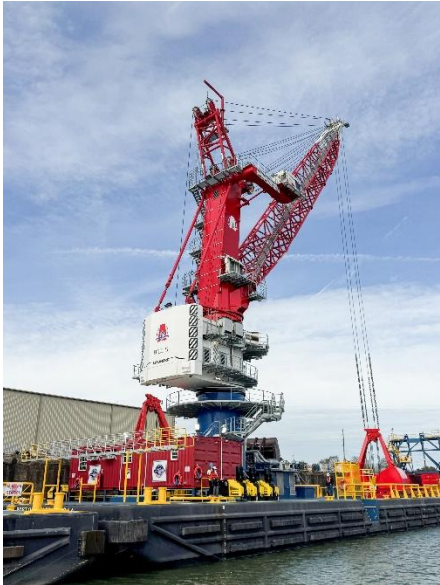
About Liebherr-Rostock GmbH

Liebherr-Rostock GmbH is one of the leading European manufacturers of maritime handling solutions. The product range includes ship, mobile harbour and offshore cranes. Components for container cranes are also included in the product portfolio.

About the Liebherr Group

The Liebherr Group is a family-run technology company with a highly diversified product programme. The company is one of the largest construction equipment manufacturers in the world. It also provides high-quality, user-oriented products and services in a wide range of other areas. The Liebherr Group includes over 150 companies across all continents. In 2024, it employed more than 50,000 staff and achieved combined revenues of over 14 billion euros. Liebherr was founded by Hans Liebherr in 1949 in the southern German town of Kirchdorf an der Iller. Since then, the employees have been pursuing the goal of achieving continuous technological innovation, and bringing industry-leading solutions to its customers.

Images



liebherr-cbg-500-e-associated-terminals-1.jpg

The CBG 500 E enhances river operations and marks a major step in strengthening the regional logistics infrastructure on the Mississippi River.



liebherr-cbg-500-e-associated-terminals-2.jpg

At the christening ceremony of the two CBG 500 E cranes, General Manager Sales at Liebherr-Rostock-GmbH, Andreas Müller, spoke about the importance of the continued partnership between Liebherr and Associated Terminals and the role the new electric cranes will play in shaping the future of port operations along the Mississippi.

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