 PRESS RELEASE

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**Rebuilding a Grove classic with EnCORE partners in the Middle East**

* *The Grove RT700E rough-terrain crane is no longer in production but is still working on jobsites worldwide, delivering productive service day in and day out.*
* *One customer in Qatar loved its 20-year-old RT700E crane so much that instead of moving it on, the company opted for a full refurbishment from Manitowoc’s EnCORE program.*

The EnCORE program provides a cost-effective solution for extending the life and enhancing the performance of Grove cranes. Manitowoc undertakes the work directly at multiple locations worldwide and in other markets via approved partners. In Qatar, the local EnCORE partner is Grove dealer [Mannai Heavy Equipment](https://www.mannaiautos.com/heavyvehicle_details/27%22%20/t%20%22_blank), which boasts a team of highly qualified engineers and an advanced workshop facility.

The Company’s most recent EnCORE project was a complete refurbishment of a 2005 Grove RT700E. The oil and gas sector-based customer received years of productive service from the crane in a demanding application in some of the world’s hottest and driest conditions. The RT700E’s ability to cope with environments like these made it one of the most popular RT cranes of the modern era, with a 55 t maximum capacity, a 33.5 m MEGAFORM® main boom, and a 6-cylinder Cummins diesel engine.

In the Middle East, the RT700E and other Grove rough-terrain cranes are highly sought after for their exceptional durability and adaptability, as Magdy Fawzi, service manager for mobile cranes at Mannai Heavy Equipment, explains.

“Customers love Grove cranes and want to get the most out of them, and EnCORE is about maximizing their value through tailored solutions that breathe new life into these trusted machines. But it’s not just about extending machine life—it’s about enabling our customers to confidently tackle ambitious projects, knowing their equipment meets the highest standards of reliability and capability.”

Refurbishments are perfect for 10 to 15-year-old cranes, especially those starting to see higher maintenance costs or reaching key lifecycle milestones. By taking these cranes out of circulation for a short while and putting them through a series of EnCORE upgrades, owners can extend operational lifespan and enhance reliability.

For the RT700E, the refurbishment process began with a thorough inspection, assessing factors such as structural integrity, mechanical wear, and the condition of electronic components. This allowed Mannai Heavy Equipment to identify areas requiring attention and develop a tailored refurbishment plan. The crane then underwent a series of structural repairs and system upgrades, component repairs, part replacements, and comprehensive testing to restore it to peak operational performance. After the crane was completed, it was returned to the customer for final inspection, including the installation of safety labels.

**A trusted program for trusted machines**

An EnCORE refurbishment typically takes 4 to 12 weeks, depending on the crane and the scope of repairs. Mannai Heavy Equipment – and all EnCORE partners – follow Manitowoc’s OEM standards and use genuine parts to ensure refurbished cranes achieve the performance and reliability levels customers expect.

The EnCORE team at Mannai Heavy Equipment consists of skilled technicians, engineers, and project managers who work together to ensure high-quality and timely project completion. The team stays up to date with the latest advancements through ongoing training and certifications and by participating in Manitowoc’s workshops and technical seminars.

Mannai Heavy Equipment is a long-standing Manitowoc dealer in Qatar and one of the country's leading heavy equipment suppliers. It is part of the multi-billion-dollar Mannai Corporation, which operates across diverse sectors including oil and gas, automotive distribution, retail, logistics, and electronics.

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ABOUT THE MANITOWOC COMPANY, INC.

The Manitowoc Company was founded in 1902 and has over a 120-year tradition of providing high-quality, customer-focused products and aftermarket support services to its markets. Manitowoc is one of the world's leading providers of engineered lifting solutions. Manitowoc, through its wholly owned subsidiaries, designs, manufactures, markets, distributes, and supports comprehensive product lines of mobile hydraulic cranes, lattice-boom crawler cranes, boom trucks, and tower cranes under the Aspen Equipment, Grove, Manitowoc, MGX Equipment Services, National Crane, Potain, and Shuttlelift brand names.

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