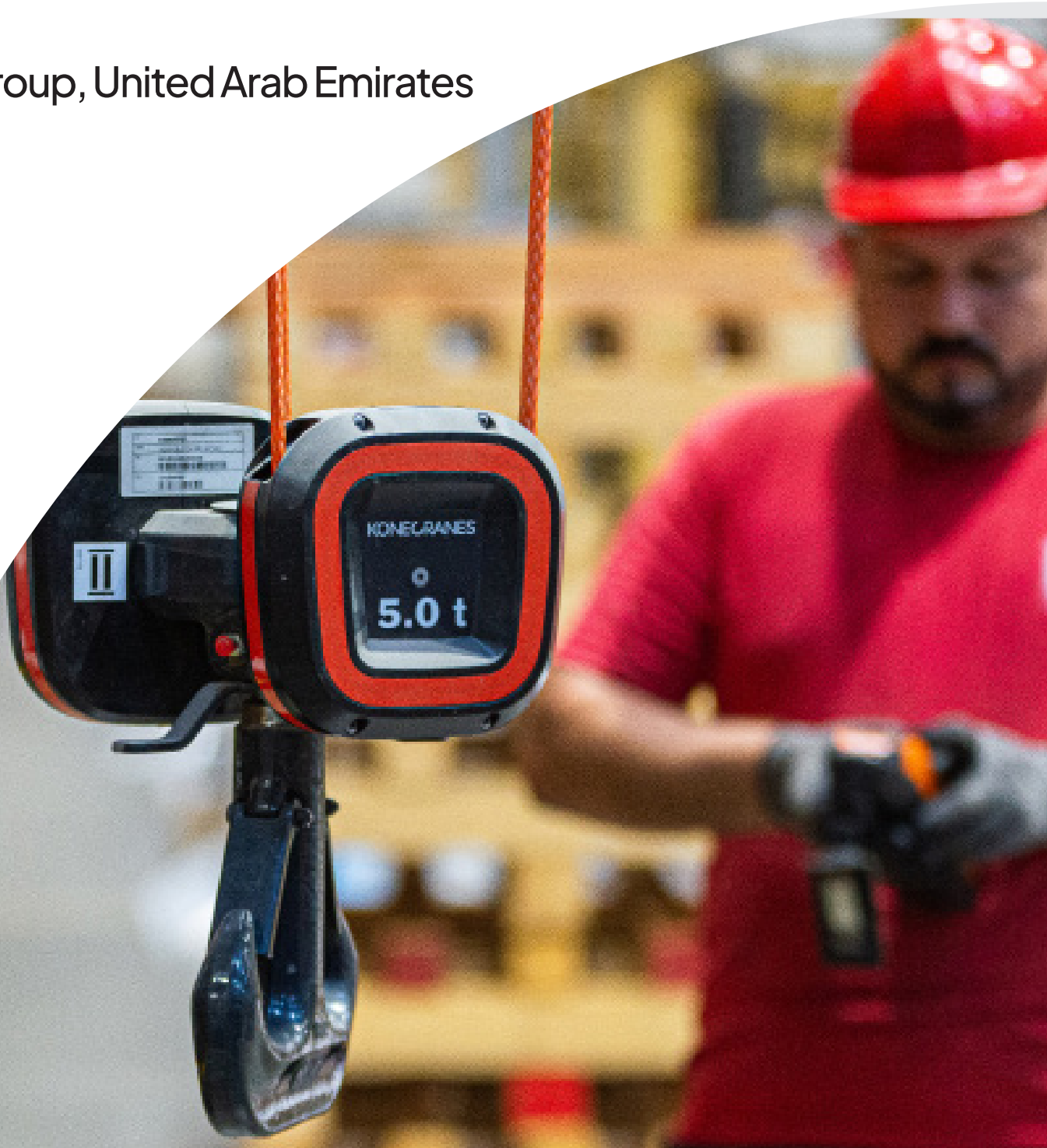


# LTC expands with Konecranes

LTC Group, United Arab Emirates



# Focus on technology

The Legnano Teknoelectric Company (LTC Group), a global leader in magnetic cores production, aimed to expand its operations in the Middle East with a second facility in Jebel Ali, UAE. LTC has maintained a longstanding relationship with Konecranes since 2010, ensuring regular consultations and maintenance for its fully Konecranes-equipped initial UAE plant.

To double their Middle East production capacity, LTC Group sought to establish a second cutting-edge manufacturing plant in Jebel Ali, UAE. Since Konecranes' involvement in establishing and maintaining LTC's initial UAE plant in 2010, a steadfast relationship has developed. Over the years, Konecranes has consistently offered consultations, services, and customized lifting solutions to accommodate LTC's evolving operational needs. With processes heavily reliant on lifting and moving operations, Konecranes was tasked to supply lifting equipment to their new production facility, aiming to enhance reliability, safety, and productivity with the latest material handling innovations.

The comprehensive solution includes eight S-series and four CXT electric overhead cranes and nine jib cranes, seamlessly integrated into LTC's production line. Their preference for Konecranes' latest S-series hoists was driven by its modern features and compact design. The hoists' innovative design, with stepless traveling and hoisting movements and adaptive speed range (ASR), facilitates quick and accurate load positioning, reducing lifting cycle times and improving productivity. The synthetic rope not only aligns with the facility's modern aesthetic but also ensures increased durability and a clean operational environment due to its non-lubrication attributes.

Ajit Kumar, Sales Director Konecranes Middle East adds: "Legnano prioritizes cutting-edge technology for their manufacturing facilities, which perfectly complements Konecranes' leadership in material handling innovation. We're constantly striving to enhance our solutions to better serve our customers,"

Additionally, Konecranes upgraded an existing crane at the site with tandem feature and an additional speed range option for enhanced functionality. A 3-year maintenance contract on all lifting equipment further supports reliable equipment performance. .

LTC's crane operators appreciate the easy handling and faster speeds the S-Series crane provides. Christiano Bertelli Director at LTC adds: "We choose Konecranes for their performance, reliability and service commitment. Konecranes is always ready to help us whenever we have a need."



## Customer

- Legnano Teknoelectric Company (LTC Group) is a global leader in Magnetic Cores production for transformers.
- LTC has production plants in Italy, Taiwan, Canada, and the UAE.

## Requirement

- Supply eight S-series, four CXT electric overhead cranes, and nine jib cranes, for LTC's new production facility.
- Upgrade existing crane with tandem feature and additional speed range for enhanced functionality.

## Outcome

- Stepless traveling and hoisting movements and adaptive speed range (ASR), facilitates quick and accurate load positioning, reducing lifting cycle times and improving productivity.
- Synthetic rope ensures durability and a clean operational environment.

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