

CHICAGO TUBE & IRON, ROMEVILLE, ILL

BEATING THE SYSTEM WITH PLANNED REPAIRS

Founded in 1914, Chicago Tube and Iron is one of the largest steel service centers in the United States, with 10 subsidiaries throughout the Midwest United States.

A LIFETIME AGO

Konecranes and Chicago Tube and Iron have an interesting relationship, which took root even before they started working together. Konecranes' main contact at Chicago Tube and Iron is a former supervisor at another tube mill, where Konecranes worked for years. "They had a huge plant, with nearly 400 overhead and workstation crane units," explained David Doran, service sales representative for Konecranes.

Before Konecranes serviced Chicago Tube and Iron's Indianapolis' overhead cranes, the facility encountered downtime delays that were not acceptable for their 24-hour operation. Now with Konecranes servicing their cranes, downtime for the year has been nominal— affecting less than one working shift.

At this tube mill, Konecranes had used its MAINMAN® inspection program, which systematically recommends priority repairs based on safety and production needs—with the goal of eliminating breakdowns all together. "When the repairs recommended by MAINMAN® are performed, overhead cranes can reach an optimal level of performance. In only a few years, that is exactly what happened at this Tube mill," said Doran.

UP AND RUNNING

When the plant manager transitioned into a job at Chicago Tube and Iron, he brought Konecranes with him. Konecranes determined his most used and critical crane and performed every repair recommended in the MAINMAN® inspection report. "Now all four of the overhead cranes are performing safely and are reliable," said Doran.

"This is critical for us, because we understand and are sensitive to the importance of keeping our 24-hour operation running,"

Keith Bradley, Chicago Tube



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Konecranes is a world-leading group of Lifting Businesses™ offering lifting equipment and services that improve productivity in a wide variety of industries. The company is listed on NASDAQ OMX Helsinki Ltd (symbol: KCR1V). With over 12,000 employees at more than 600 locations in almost 50 countries we have the resources, technology and determination to deliver on the promise of Lifting Businesses™.