

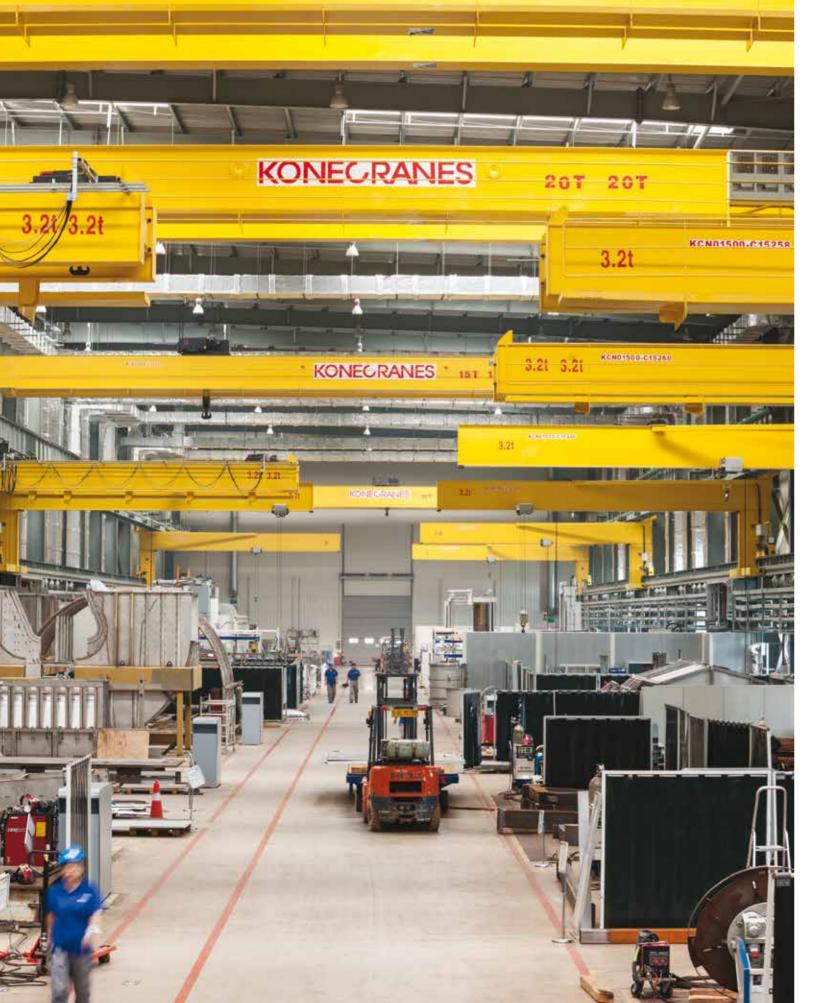
OVERHEAD CRANE PARTS PARTS FOR ALL MAKES AND MODELS

INDUSTRIAL CRANES NUCLEAR CRANES PORT CRANES HEAVY-DUTY LIFT TRUCKS SERVICE MACHINE TOOL SERVICE

PARTS



KONECRANES . 15T 15T



IT DOESN'T MATTER WHO MADE YOUR CRANE

We can provide the parts you need when you need them

When it comes to parts and service, it doesn't matter who made your crane. We offer genuine Konecranes spare parts as well as replacement parts for all other makes and models.

With almost a century of experience working on cranes and hoists of all types and makes, we have become a leading overhead crane maintenance supplier. Our service teams are trained to understand the unique requirements of each brand and provide professional service in accordance with manufacturers' recommendations and industry best practices.

GENUINE KONECRANES PARTS

Contact us for genuine Konecranes spare parts. We are also the OEM for replacement parts and service for dozens of brands that have come into the Konecranes family through strategic acquisition.

PARTS FOR ANY BRAND

We are fluent in all brands, not just our own. Konecranes can usually source original equipment manufacturer parts.

EOUIVALENT PARTS

As an alternative to OEM parts, Equivalent Parts are functionally similar replacements manufactured by Konecranes or sourced from suppliers other than the original manufacturer. They are competitively priced and backed by a Konecranes warranty.

PERFORMANCE PARTS

Performance Parts are engineered for a more demanding environment than was intended for the original part. They offer improved durability on cranes in critical process applications.





Parts

PARTS DESIGN AND MANUFACTURING CAPABILITIES

Our cross-functional and highly-skilled machinists at our parts manufacturing facilities in the United States and Finland manufacture parts for all brands of cranes. We take pride in maintaining and implementing extensive quality control measures, helping us provide the reliable, high-quality parts our customers expect.

REBUILDING

A new part is not always the best answer. Urgent repairs can sometimes be accomplished by rebuilding or refurbishing in less time than it would take to order a new part or component, especially with long lead time items. Stocking rebuilt motors, gear cases and brakes for spares or backup is an option that can reduce inventory costs.

REVERSE ENGINEERING

Replacement parts can be manufactured through reverse engineering for any make and model of overhead crane. Reverse engineering can help solve the problem when crane parts are obsolete or the OEM is no longer in business. It allows for enhancements to the material, design or manufacturing process to improve performance and increase lifespan of the part.

MADE-TO-ORDER PARTS

We can make parts to your specification. Available in select markets only. Contact us for details.

COMPONENT AND ASSEMBLY MODERNIZATION

In addition to offering new components and assemblies, Konecranes specializes in engineering and modernization of components and assemblies to replace those that are obsolete or no longer meeting manufacturing and industry standards.

When your needs include replacement of hoists, trolleys, controls or the addition of current technologies, a crane modernization may be a viable option to extend your original investment.



PARTS EXPERTISE BASED ON SERVICE AND MAINTENANCE EXPERIENCE

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Drawing on our experience with more than 450,000 pieces of equipment under service agreement, we can guide you in selecting spare parts inventory. We keep tens of thousands of parts in stock across 13 distribution centers around the world.



LET US INSTALL **YOUR PARTS**

Our expert service technicians can install any part on any crane, whether a planned repair or an emergency.

PARTS AND SERVICE GO HAND IN HAND

Having the right parts on hand, whether your crane is new or old, can help reduce downtime during preventive maintenance or repairs. Not only can we provide you with parts, but also a range of services from on-call breakdown assistance and inspections to preventive maintenance programs and complete operation outsourcing.

BURNS HARBOR, IND. ARCELORMITTAL

Konecranes high-carbon rail offers steel mill eight times the life expectancy for minimal cost over alternative

The Burns Harbor (AMBH) steel mill is the secondlargest ArcelorMittal facility in the U.S. The two blast furnaces at the AMBH mill produce five million tons of steel a year - hot rolled, cold rolled, coated sheet products and steel plate – primarily for automotive, as well as other markets.

RAIL STOOD THE TEST OF TIME

For nearly 50 years, an 800-foot run of overhead crane rail at the AMBH steel mill - 1,600 feet of high-carbon steel rail in all - bore the weight of two 450-ton hot metal cranes, 24 hours a day, seven days a week, 365 days a year.

The "very, very worn" rail needed to be replaced. Bruce Peiffer of Konecranes Service Sales in Crown Point, Ind., forwarded the request from AMBH for a bid to Crane Pro Parts (CPP), the parts supply organization of Konecranes in the U.S.

However, the purchasing department at AMBH thought that Crane Pro Parts was only a crane parts distributor. They had no idea that the company is an original equipment manufacturer (OEM) for more than 40 brands of crane parts and hoists, including Cleveland Crane, maker of the well-used system at AMBH.

CONVINCING EVIDENCE

Peiffer convinced them of the capabilities of CPP when he shared a 1960s-era Cleveland Crane sales brochure that he had pulled from the archives at Konecranes. Plus, he provided AMBH a sample of high-carbon rail from CPP – a match to the original that had served them for half a century.

"They (CPP) take a high-carbon I beam, cut it in half and design a flange to provide a true onepiece tee bar rail," explained Paul Redlarczyk, AMBH crane maintenance manager. "Konecranes does custom stuff. Good stuff."

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He added that it's a far superior solution to the one the longtime crane service provider of AMBH offered - a welded two-piece rail made of a lower carbon steel and an expected service life of four to five years, compared to 35-45 years for Konecranes OEM high-carbon rail. The difference in cost for the added service life? About five percent.

HIGH-SPEED RAIL DELIVERY

Redlarczyk said he's still waiting for the other company to deliver 400 feet of the lesser-quality two-piece rail ordered in mid-2012 for another runwav.

For the new project, he said, "We gave them (Konecranes) 12 weeks to get the job done." The result? "Bruce has a very positive attitude," Redlarczyk said. "They jumped through hoops to make it happen. The company came through." He adds. "I'm considering working with them in the next 12 months for rail for another part of the steel mill. The total relationship is good."



INDUSTRIAL CRANES

CRANES

CRANES LIFT TRUCKS

TOOL SERVICE



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 Helsinki Ltd (symbol: KCR1V). With approximately 12,000 employees at 600 locations in nearly 50 countries we have the resources, technology and determination to deliver on the promise of Lifting Businesses™.

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