CASE STUDY

200 Ton Furnace Charge Crane Hook Block

Our Industrial Repair Services team strives to exceed customer expectations by using our corporate Core Values as our guiding principles:

- QUALITY in our team members services and facilites.
- INNOVATION in our approach to customer repairs and upgrades.
- COMMITMENT by our team to excellent service and customer satisfaction.
- **4 CUSTOMER FOCUS** in everything we do.

Component & Issue

• Wear and damage to various hoisting components resulting in an unsafe operating condition

Inspection Findings & Proposal

- A full teardown Inspection highlighted wear and damage to the trunnion block, bearings, and sheave pin bushings, as well as cracked welds in the block frame
- Proposed repairs included manufacturing a new trunnion block and sheave pin bushings, as well as repairing cracked welds in the block frame and replacing bearings according to OEM specifications
- A detailed report listing all recommended repairs was provided with a fixed repair cost

Deliverables

Safety

A third-party inspection report was provided to the customer, ensuring this hoisting device was ready to be installed and used safely at design capacity

Productivity

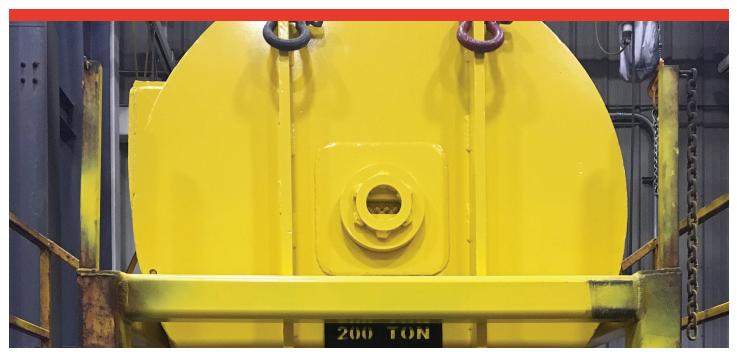
Brandt performed the proposed repairs and returned the hook block to safe operating condition with minimal downtime

♥ Total Cost of Ownership The repair was completed for 70% less than the cost of a new component, and returned the charge crane hook block to 100% original specifications



Whatever your industry, Brandt delivers unmatched end-to-end solutions, refurbishing components and equipment to OEM specifications or better. And, with 24/7/365 technical support, we'll always be there to help ensure your success, day or night.

It's what we do. We build confidence.



FOR MORE INFORMATION: Call us at 1-306-791-7557, email us at custom@brandt.ca, or visit us at www.brandt.ca