

RELIABLE BRAKING FOR HOT METAL CRANES

PROBLEM

A customer operating hot metal cranes in India initially relied on electromagnetic brakes. However, these systems began to malfunction after only a few years, unable to withstand the intense heat and demanding conditions of the application. This led to safety concerns and operational inefficiencies.

SOLUTION

To address the reliability issues, the customer transitioned to a disc brake solution from Svendborg Brakes across multiple cranes. The new system features **BSFH 500 brakes**, known for their durability and performance in extreme industrial environments.



HIGHLIGHTS

- Heavy-duty disc brakes designed for high-temperature, high-load applications.
- Improved Reliability
- Enhanced Safety
- Long-Term Performance
- Scalable Solution

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