

BELZONA SAVES MONEY ON THE REPAIR OF A TRUNNION

ID: 133



PROBLEM

The seal area of a trunnion bearing had been badly scored by the ingress of foreign matter behind the seal.

APPLICATION SITUATION

Trunnion bearing

APPLICATION METHOD

In accordance with Belzona Know-How Leaflet MPT-3.

BELZONA FACTS

The customer saved approximately \$150,000. Other repair methods had been tried and had failed. Using the Belzona eliminated the possibility of generating further stress cracks in the casting, removed the anxiety factor associated with welding and the worst case scenario - scrapping the unit.

INDUSTRY

General Industry

LOCATION

Steel Mill in British Columbia

APPLICATION DATE

February 1996

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Steel

PHOTOS

1. Damaged seal area
2. View of trunnion bearing
3. Repair successfully completed

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Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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