

BELZONA SAVES MONEY ON THE REPAIR OF A TRUNNION

CUSTOMER

Steel Mill in British Columbia

APPLICATION DATE

February 1996

APPLICATION SITUATION

Trunnion bearing

PROBLEM

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

PRODUCTS

Belzona® 1111 (Super Metal)

SUBSTRATE

Steel

APPLICATION METHOD

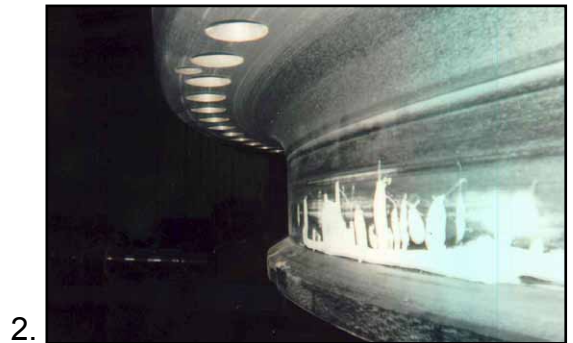
In accordance with Belzona Know-How System Leaflet MPT-3.

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.

PICTURES

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



For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



Belzona products are manufactured under an ISO 9000 Registered Quality Management System.

UK • USA • Canada • China
www.belzona.com

