

BELZONA SAVES MONEY ON THE REPAIR OF A TRUNNION

ID: 133

Industry: *General Industry*

Customer Location: *Steel Mill in British Columbia*

Application: *MPT-Mechanical Power Transmission*

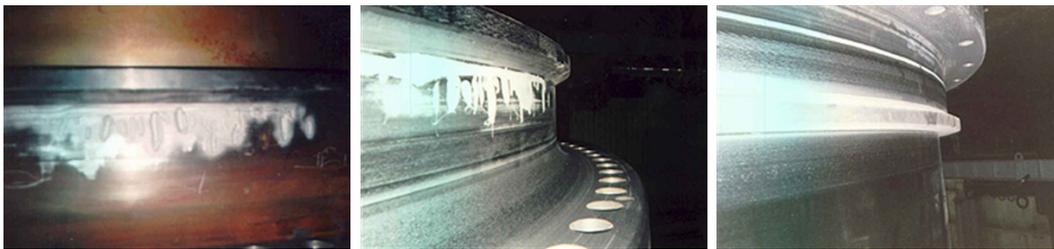
Application Date: *February 1996*

Substrate: *Steel*

Products: ** Belzona® 1111 (Super Metal) ,*

Problem

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



Photograph Descriptions

- * Damaged seal area ,
- * View of trunnion bearing ,
- * Repair successfully completed ,

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.

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

ISO 9001:2015

Belzona products are

FS 695214

manufactured under an ISO

ISO 14001:2015

9000 Registered Quality

EMS 695213

Management System.

www.belzona.com

BELZONA
Repair • Protect • Improve