# **BELZONA REPAIRS LARGE HYDRAULIC RAM**

ID: 668

Industry:General IndustryApplication:MPT-Mechanical Power Transmission

Customer Location: *Hot Roll Mill for Steel Sheets, Macedonia* Application Date: *October 2005* 

Substrate:SteelProducts:\* Belzona® 1221 (Super E Metal) ,

### Problem

Many years in service had caused large vertical gouges to be worn into the ram







# **Photograph Descriptions**

- \* Surface preparation ,
- \* Ready for application of Belzona,
- \* Finished repair,

#### **Application Situation**

Large Hydraulic Ram

## **Application Method**

Application was carried out in accordance with Belzona Know-How System Leaflet MPT-3.

# **Belzona Facts**

Belzona was the only method of repair available for such a ram and without it the ram would have had to have been replaced. The application was completed for only 400 Euros, a tiny fraction of the cost of a new ram which would have had a lead time of more

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

ISO 9001:2015 FS 695214 ISO 14001:2015 EMS 695213

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

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that 4 weeks taking a large amount of this mill off line.

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ISO 9001:2015Belzona products areFS 695214manufactured under an ISO ISO 14001:2015 9000 Registered Quality EMS 695213



