

BELZONA REPAIRS LARGE HYDRAULIC RAM

ID: 668

Industry: General Industry
Application: MPT-Mechanical Power Transmission

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

Substrate: Steel
Products: * 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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