# **BELZONA REPAIRS SCORED HYDRAULIC RAM**

ID: 5183

Industry: Transport Customer Location: BC, Canada
Application: MPT-Mechanical Power Transmission Application Date: August 1996

Substrate: Chromed steel rod

Products: \* Belzona 1221 (Super E-Metal),

#### **Problem**

Hydraulic rams had been subjected to sever mechanical damage around the seal area, rendering them ineffective. This was the only heavy duty lifter used for loading on site. New ram was not immediately available.









# **Photograph Descriptions**

- \* View of damaged ram,
- \* Damaged areas " V" out,
- \* Rebuilt with Belzona 1221,
- \* Completed repair.,

## **Application Situation**

Damaged hydraulic ram

### **Application Method**

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

#### **Belzona Facts**

Using Belzona 1221, an emergency repair material, allowed the rams to be rebuilt on site in a matter of hours.

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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