

BELZONA SAVES REPLACEMENT COSTS

ID: 216

Industry: *Mining & Quarrying*
Application: *MPT-Mechanical Power Transmission*

Customer Location: *Quarry in Germany*
Application Date: *November 1999*

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

Problem

The ends of the shaft were worn due to play in the joint.



Photograph Descriptions

* The power unit The damaged shaft Application of the Belzona® 1111 underway The completed repair ,

Application Situation

Universal joint between power unit and trailer of articulated earth mover.

Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet MPT-1.

Belzona Facts

The Belzona repair saved replacement costs estimated at \$7,250 plus delays in sourcing the parts. The Belzona repair allowed the equipment to continue in service with minimal interruption to production.

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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