

BELZONA SAVES REPLACEMENT COSTS

CUSTOMER

Quarry in Germany

APPLICATION DATE

November 1999

APPLICATION SITUATION

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

PROBLEM

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

PRODUCTS

Belzona® 1111 (Super Metal)

SUBSTRATE

Steel

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 \$7250 plus delays in sourcing the parts. The Belzona repair allowed the equipment to continue in service with minimal interruption to production.

PICTURES

1. The power unit.
2. The damaged shaft.
3. Application of the Belzona® 1111 underway.
4. The completed repair.



1.



2.



3.



4.

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



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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manufactured under an ISO
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