

BELZONA REPAIRS AND SEALS CRACKED TRANSMISSION CASING

ID: 5195

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

Customer Location: *BC, Canada*
Application Date: *N/A*

Substrate: *Cast iron*
Products: ** Belzona 1111 (Super Metal) ,*

Problem

Repairing cracked and leaking transmission housing



Photograph Descriptions

- * View of equipment ,
- * Crack & "out and the surface area around it roughened ,
- * Belzona 1111 applied to the area around the repair ,
- * A reinforcement plate bolted over the uncured Belzona material to provide additional mechanical strength to the area. ,

Application Situation

Replacing cracked gear box

Application Method

Application carried out in accordance with a modified version of Belzona Know-How System Leaflet MPT-1

Belzona Facts

A Belzona repair allowed casing to be repaired with the minimum amount of disassembly and downtime.

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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