

# BELZONA REBUILDS BEARING PLATES ON VERTICAL BORER

ID: 139

Industry: General Industry

Customer Location: Steel Manufacturer Engineering Workshop

Application: MPT-Mechanical Power Transmission

Application Date: March 1997

Substrate: Steel

Products: \* Belzona® 1131 ,

## Problem

White metal bearing plates badly worn/scored due to oil starvation. Manufacturer of this unit has ceased trading so replacement part is unobtainable.



## Photograph Descriptions

- \* The problem area - excessive wear to white metal plates. ,
- \* Application of Belzona® 1131. ,
- \* Chuck going back into machine to form Belzona® 1131. ,
- \* The finished job with oil grooves cut into Belzona® 1131. ,

## Application Situation

Craven 90" dia. Vertical Borer

## Application Method

The application was carried out in accordance with Belzona Know-How Leaflet MPT-9.

## Belzona Facts

The repaired machine now runs quieter and more smoothly, providing a higher standard of finish to machined components.

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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