

BELZONA IN-SITU REPAIR OF SHAFT FROM PRE-HEATER FAN

ID: 426

Industry: *Cement*
Application: *MPT-Mechanical Power Transmission*

Customer Location: *Cement works in Egypt*
Application Date: *March 2002*

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

Problem

Worn shaft due to bearing seizure.



Photograph Descriptions

- * General view of the pre-heater fan housing ,
- * The damaged shaft ,
- * The prepared split former ,
- * Completed application after removing former ,

Application Situation

Cement pre-heater fan

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet MPT-2.

Belzona Facts

Long term repair effected without having to dismantle and remove rotating element thus realizing savings in both time and costs.

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

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manufactured under an ISO
9000 Registered Quality
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