

## BELZONA REPAIRS DAMAGED PRE-HEATER FAN SHAFT

### CUSTOMER

Egypt

### APPLICATION DATE

2008

### APPLICATION SITUATION

Worn shaft

### PROBLEM

The shaft was worn out under the bearing.

### PRODUCTS

Belzona 1111 (Super metal)

### SUBSTRATE

Steel

### APPLICATION METHOD

This application was carried out in accordance with MPT-2. The shaft can be returned to its original dimensions by using released split formers. These can easily be removed once the product has cured to reveal a perfect finish.

### BELZONA FACTS

Conventional repair methods would be very time consuming and would be much more expensive. The Belzona solution however reduces this downtime to a fraction of the time and cost.

### PICTURES

1. The damaged equipment
2. The damaged area
3. The application before removal of formers
4. The completed application



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



Belzona products are manufactured under an ISO 9000 Registered Quality Management System.

UK • USA • Canada • Thailand  
[www.belzona.com](http://www.belzona.com)

