

# CLASSIC PUMP REFURBISHMENT WITH BELZONA

ID: 738

Industry: General Industry

Application: CEP-Centrifugal Pumps

Substrate: Steel

Products: \* Belzona® 1111 (Super Metal) ,  
\* Belzona® 1321 (Ceramic S-Metal) ,

Customer Location: Copper Manufacturer, Belgium

Application Date: November 2005

## Problem

Erosion/corrosion from constant water flow within the pump caused erosion in critical parts of the housing.



## Photograph Descriptions

- \* Rebuilding profiles underway ,
- \* Another view of profiles ,
- \* Completed application ,

## Application Situation

Pump Housing

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet CEP-2 & CEP-5.

## Belzona Facts

Belzona was chosen because the customer had had numerous good experiences with Belzona on previous applications in pumps.

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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