

# PUMP REPAIR AND EFFICIENCY ENHANCEMENT WITH BELZONA

ID: 626

**Industry:** Fluid Flow  
**Application:** CEP-Centrifugal Pumps  
**Substrate:** Brass and cast iron  
**Products:** \* Belzona® 1111 (Super Metal) ,  
\* Belzona® 1341 (Supermetalgilde) ,

**Customer Location:** Drinking Water Supplier, Portugal  
**Application Date:** February 2004

## Problem

The pump had significant corrosion.



## Photograph Descriptions

- \* The severe localised corrosion ,
- \* Application of Belzona® 1111 ,
- \* The completed repair ,

## Application Situation

Large horizontal split case pump housing

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet CEP-10.

## Belzona Facts

The client realised a 7% increase in efficiency.

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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