

# BELZONA EXCEEDS THE COMPETITION IN PUMPS PROTECTION

ID: 2464

Industry: *Fluid Flow*  
Application: *CEP-Centrifugal Pumps*  
Substrate: *Cast Iron*  
Products: *\* Belzona 1321 (Ceramic S-Metal) ,*

Customer Location: *Pumps manufacturer, Canada*  
Application Date: *April 2008*

## Problem

*Erosion of coating done by a competitor*



## Photograph Descriptions

- \* 1. New impeller ,
- \* 2. The casing was coated by a competitor's coating ,
- \* 3. Belzona 1321 applied to the impeller ,
- \* 4. Casing protected internally with Belzona 1321 ,

## Application Situation

Centrifugal pump

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet CEP-8.

## Belzona Facts

Belzona 1321 provides unrivalled resistance to erosion in pumps and other fluid flow equipment.

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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