

# BELZONA SAVES FINE PAPER PUMP CASING

ID: 1432

Industry: *Pulp & Paper*  
Application: *CEP-Centrifugal Pumps*  
Substrate: *Cast Iron*  
Products: *\* Belzona® 1321 (Ceramic S -Metal) ,*

Customer Location: *Papermill, Port Elizabeth, South Africa.*  
Application Date: *2009*

## Problem

*Badly corroded pump volute could not be put back in service in such bad condition*



## Photograph Descriptions

- \* Corroded Pump Volute before application ,
- \* Volute coated with Belzona® 1321 ,
- \* The refurbished pump volute ready for service ,
- \* ,

## Application Situation

Pump handling fine pulp.

## Application Method

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

## Belzona Facts

In the past this pump casing would be scrapped and replaced at a cost of R20,000. The Belzona repair cost R4,000, thus saving the customer over R16,000 and providing additional years of protection and service.

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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