

# BELZONA PUMP REPAIR PROVIDES OVER TEN YEARS OF UNINTERRUPTED SERVICE

ID: 26

Industry: *Pulp & Paper*  
Application: *CEP-Centrifugal Pumps*  
Substrate: *Cast iron*  
Products: *\* Belzona® 1311 (Ceramic R Metal) ,*  
*\* Belzona® 1321 (Ceramic S Metal) ,*

Customer Location: *Paper Company in Georgia*  
Application Date: *November 1986*

## Problem

*Pump suffered from erosion/corrosion and was completely destroyed after four years of operation*



## Photograph Descriptions

- \* Severe damage ,
- \* The wear ring seats rebuilt, clamps help ensure proper alignment ,
- \* Belzona® 1321 (Ceramic S Metal) coating ,

## Application Situation

Primary fan pump

## Application Method

The application was carried out in accordance with Belzona Know-How Leaflets CEP-1, CEP-2 and CEP-3.

## Belzona Facts

Pump replacement cost is \$60,000.00. Cost of Belzona repair: \$9,300.00. After more than ten years of uninterrupted service, the pump is still in use and twice required only minor touch-ups. An impressive savings of three pump replacements.

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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