

# BELZONA REFURBISHES RUBBER-LINED PUMP

ID: 123

Industry: Sugar  
Application: SHM-Solids Handling Machinery  
  
Substrate: Cast Iron  
Products: \* Belzona® 2111 (D&A Hi-Build Elastomer) ,

Customer Location: Sugar Cane Mill in Texas, U.S.A.  
Application Date: 1985

## Problem

*Pump casing and impeller suffer from erosion/corrosion due to the abrasive nature of the ash slurry.*



## Photograph Descriptions

- \* View of uncoated casing. ,
- \* Application of coating material to impeller. ,
- \* Casing completely coated with Belzona® 2000 Series product. ,

## Application Situation

Ash slurry pump

## Application Method

The application was carried out in accordance with a modified version of Belzona Know-How Leaflet SHM-9.

## Belzona Facts

The Belzona® 2000 Series Elastomeric Polymers afforded the casing with the necessary protection against abrasion and impact.

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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