

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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