

# BELZONA PROVIDES SOLUTION TO WATER INJECTION PUMP

ID: 122

Industry: Sugar  
Application: CEP-Centrifugal Pumps  
Substrate: Cast Iron  
Products: \* Belzona® 1311 (Ceramic R- Metal) ,  
\* Belzona® 1321 (Ceramic S-Metal) ,

Customer Location: Sugar Cane Mill in Australia  
Application Date: 1996

## Problem

General erosion/corrosion on pump volute, wear ring seats and stuffing box



## Photograph Descriptions

- \* Split casing water injection pump. ,
- \* Rebuilt wear ring seat and stuffing box. ,
- \* Completely refurbished casing. ,

## Application Situation

Water injection pump

## Application Method

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

## Belzona Facts

Water injection pumps are found throughout sugar mills and normally suffer from abrasion, corrosion and/or abrasion.

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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