# BELZONA PROVIDES SOLUTION TO WATER INJECTION PUMP

ID: 122

Industry: Sugar Customer Location: Sugar Cane Mill in Australia

Application: CEP-Centrifugal Pumps Application Date: 1996

Substrate: Cast Iron

Products: \* Belzona® 1311 (Ceramic R- Metal),

\* Belzona® 1321 (Ceramic S-Metal),

#### **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 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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