

# BELZONA PROVIDES SOLUTION TO WATER INJECTION PUMP

ID: 122



## PROBLEM

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

## 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.

## INDUSTRY

Sugar

## LOCATION

Sugar Cane Mill in Australia

## APPLICATION DATE

1996

## PRODUCTS

Belzona 1311 (Ceramic R- Metal)  
Belzona 1321 (Ceramic S-Metal)

## SUBSTRATE

Cast Iron

## PHOTOS

1. Split casing water injection pump.
2. Rebuilt wear ring seat and stuffing box.
3. Completely refurbished casing.

For more examples of Belzona Know-How in Action, please visit [khia.belzona.com](http://khia.belzona.com)

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