

# PUMP BELL MOUTH REBUILT AND PROTECTED WITH BELZONA

ID: 999

Industry: Power

Application: CEP-Centrifugal Pumps

Substrate: Cast iron

Products: Belzona® 1311 (Ceramic R Metal)<div>Belzona® 1341 (Supermetalgilde)</div>

Customer Location: Power Station, Pakistan

Application Date: May, 2006

## Problem

The pump bell mouth was badly eroded/corroded due to water quality.



## Photograph Descriptions

\* Corroded Bell Mouth , \* Extent of the erosion apparent after grit blasting , \* Rebuilding with Belzona® 1311 , \* Completed job after applying Belzona® 1341 ,

## Application Situation

Main raw water pump

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflets CEP-3 & -5.

## Belzona Facts

Belzona saved both replacement costs and extended outage.

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

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manufactured under an ISO  
9000 Registered Quality  
Management System.

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