

# BELZONA REPAIR TO TURBINE STATIONARY BLADE HOLDER CASING

ID: 804

Industry: Power  
Application: CEP-Centrifugal Pumps  
Substrate: Carbon Steel  
Products: Belzona® 1591 (Ceramic XHT)

Customer Location: Geothermal Power Station in Indonesia  
Application Date: August 2006

## Problem

*Erosion-corrosion of the Turbine Casing, top and bottom seating area for the Stationary Blade Holder.*



## Photograph Descriptions

\* View of Turbine Casing , \* Typical damage found on the seating area for the Stationary Blade Holder , \* Application of Belzona 1591 on seating area , \* Job completed with stationary blade holder installed in turbine casing ,

## Application Situation

Steam Turbine Casing

## Application Method

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

## Belzona Facts

Belzona is a proven effective long repair for this type of damage.

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  
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