

BELZONA REPAIR TO TURBINE STATIONARY BLADE HOLDER CASING

CUSTOMER

Geothermal Power Station in Indonesia

APPLICATION DATE

August 2006

APPLICATION SITUATION

Steam Turbine Casing

PROBLEM

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

PRODUCTS

Belzona® 1591 (Ceramic XHT)

SUBSTRATE

Carbon Steel

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.

PICTURES

1. View of Turbine Casing
2. Typical damage found on the seating area for the Stationary Blade Holder
3. Application of Belzona 1591 on seating area
4. Job completed with stationary blade holder installed in turbine casing



1.



2.



3.



4.

For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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