

BELZONA REPAIR TO TURBINE STATIONARY BLADE HOLDER CASING

ID: 804



PROBLEM

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

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.

INDUSTRY

Power

LOCATION

Geothermal Power Station in Indonesia

APPLICATION DATE

August 2006

PRODUCTS

Belzona 1591 (Ceramic XHT)

SUBSTRATE

Carbon Steel

PHOTOS

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

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

www.belzona.com

