

BELZONA AVOIDS LONGER DOWNTIME

ID: 5897

Industry: Power
Application: FBC-Fans, Blowers and Compressors

Customer Location: Honduras
Application Date: December 2004

Substrate: Cast iron
Products: * Belzona 1311 (Ceramic R-Metal) ,
* Belzona 1341 (Ceramic S-Metal) ,
* Belzona 9111 (Cleaner Degreaser) ,

Problem

Wear on the flange caused sealing problems and erosion/corrosion on the cone's border. Total disassembly of the unit would cause a longer downtime.



Photograph Descriptions

- * Damage on cone ,
- * Damage on flange and application of Belzona 1321 ,
- * Cleaning and refilling with Belzona 1311 ,
- * Protected with Belzona 1321 ,

Application Situation

Francis turbine cone.

Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet FBC-5 and FBC-2.

Belzona Facts

The conventional solution required total disassembly of the unit with a long wait period and a high cost abroad, the Belzona solution was applied in situ and in 4 hours.

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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