

BELZONA AVOIDS LONGER DOWNTIME

ID: 5897



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.

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.

INDUSTRY

Power

LOCATION

Honduras

APPLICATION DATE

December 2004

PRODUCTS

Belzona 1311 (Ceramic R-Metal)
Belzona 1341 (Ceramic S-Metal)
Belzona 9111 (Cleaner Degreaser)

SUBSTRATE

Cast iron

PHOTOS

1. Damage on cone
2. Damage on flange and application of Belzona 1321
3. Cleaning and refilling with Belzona 1311
4. Protected with Belzona 1321

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

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