

BELZONA REPAIRS CORRODED HEAT EXCHANGER FLANGE

ID: 617



PROBLEM

The flange of the heat exchanger was corroded preventing correct sealing.

APPLICATION SITUATION

Heat exchanger

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflets HEX-1 and HEX-3.

BELZONA FACTS

The flange was repaired in one day and also provided long term protection.

INDUSTRY

Power

LOCATION

Power plant, Egypt

APPLICATION DATE

December 2004

PRODUCTS

Belzona 1311 (Ceramic R-Metal)

Belzona 1321 (Ceramic S-Metal)

SUBSTRATE

Steel

PHOTOS

1. General view of the flange
2. Surface preparation of the flange
3. Belzona 1311 applied to the corroded areas
4. Flange repaired and protected

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

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under an ISO 9001 Registered
Quality Management System.

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