

BELZONA REPAIRS CORRODED HEAT EXCHANGER FLANGE

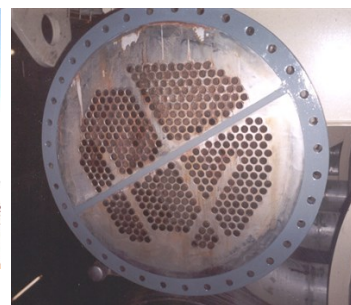
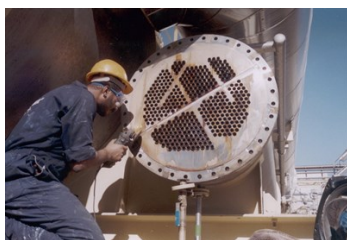
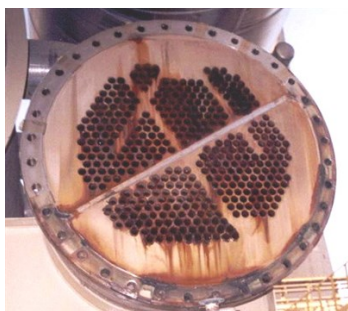
ID: 617

Industry: Power
Application: HEX-Heat Exchangers
Substrate: Steel
Products: * Belzona® 1311 (Ceramic R-Metal) ,
* Belzona® 1321 (Ceramic S-Metal) ,

Customer Location: Power plant, Egypt
Application Date: December 2004

Problem

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



Photograph Descriptions

- * General view of the flange ,
- * Surface preparation of the flange ,
- * Belzona® 1311 applied to the corroded areas ,
- * Flange repaired and protected ,

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.

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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manufactured under an ISO
9000 Registered Quality
Management System.

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