

BELZONA RESTORES HEAT EXCHANGERS

ID: 3124

Industry: General Industry
Application: HEX-Heat Exchangers
Substrate: Cast Iron
Products: * Belzona® 1111 (Super Metal) ,
* Belzona® 1321 (Ceramic S Metal) ,

Customer Location: Hotel, Guaruja, Brazil
Application Date: June 2011

Problem

Severe galvanic corrosion on the flange face and tube sheets of heat exchangers.



Photograph Descriptions

- * Corroded tube sheet ,
- * Rebuilding surface with Belzona® 1111 ,
- * Application of Belzona® 1321 ,
- * Final result after removing corks ,

Application Situation

Air conditioning plant for the hotel.

Application Method

Application was carried out in accordance with Belzona System Leaflets HEX-1 & HEX-3.

Belzona Facts

In 3 days we were able to solve the customer problem and give a few more years of life to the equipment. The air conditioning plant was refurbished in just three days ensuring minimal disruption to hotel operation. The excellent corrosion protection from the Belzona on will provide many more years service from this plant.

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

Belzona products are
manufactured under an ISO
9000 Registered Quality
Management System.

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