

# TYPICAL CHILLER REPAIR WITH BELZONA

ID: 655

Industry: Heating, Ventilation & Air Conditioning

Customer Location: Five stars hotel in Egypt.

Application: HEX-Heat Exchangers

Application Date: March 2003

Substrate: Steel

Products: Belzona® 1311 (Ceramic R-Metal) / Belzona® 1321 (Ceramic S-Metal)

## Problem

Corrosion of tube sheet and the end covers.



## Photograph Descriptions

\* The corroded tube sheet. , \* Rebuilding the division bars. , \* End cover being coated. , \* Tube sheets were protected by Belzona® 1321. ,

## Application Situation

Chiller unit from the hotels air conditioning plant.

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflets HEX-1,-2 & -3.

## Belzona Facts

This is a many times repeated Belzona Application to chiller units. Both corroded tube sheets and end covers were perfectly rebuilt and provide long term corrosion 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

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

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