

# BELZONA CHILLER PROTECTION

ID: 600

Industry: Heating, Ventilation & Air Conditioning  
Application: HEX-Heat Exchangers  
Substrate: Steel  
Products: \* Belzona® 1341 (Supermetalgilde) ,

Customer Location: Five star hotel in Egypt  
Application Date: April 2005

## Problem

Corrosion of the tube sheet and water box.



## Photograph Descriptions

- \* The corroded water box ,
- \* Surface preparation ,
- \* Tube sheet completed ,
- \* Water box completed ,

## Application Situation

Chiller unit from the hotel air conditioning plant

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet HEX-3.

## Belzona Facts

Long term protection was provided with minimum down time. The preparation and application arrangements did not disrupt the hotels operation as required by the management.

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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