

## BELZONA RESTORES HEAT EXCHANGERS

### CUSTOMER

Hotel, Guaruja, Brazil

### APPLICATION DATE

June 2011

### APPLICATION SITUATION

Air conditioning plant for the hotel.

### PROBLEM

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

### PRODUCTS

Belzona® 1111 (Super Metal)

Belzona® 1321 (Ceramic S Metal)

### SUBSTRATE

Cast Iron

### 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's 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.

### PICTURES

1. Corroded tube sheet
2. Rebuilding surface with Belzona® 1111
3. Application of Belzona® 1321
4. Final result after removing corks



For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



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

UK • USA • Canada • China  
[www.belzona.com](http://www.belzona.com)

