# **Know-Howin** Action

## BELZONA PROTECTS CONDENSER TUBE SHEET

#### CUSTOMER

Power plant, Egypt

#### APPLICATION DATE

January 2004

#### **APPLICATION SITUATION**

Steam unit condensers at a large power station.

#### PROBLEM

Corrosion of the tube sheets of two condensers.

#### PRODUCTS

Belzona® 1321 (Ceramic S-Metal)

SUBSTRATE Steel

#### **APPLICATION METHOD**

Application was carried out in accordance with Belzona know-How system leaflet HEX-3.

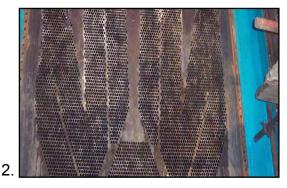
### **BELZONA FACTS**

Belzona provided long term protection, increasing the life of the tube sheet, decreasing other repairing and maintenance costs.

#### PICTURES

- 1. General view of the Condenser
- 2. The corroded tube sheet
- 3. Applying Belzona® 1321 to the tube sheet
- 4. Completed application









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



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