# BELZONA PROTECTS HEAT EXCHANGER TUBE SHEETS

## **CUSTOMER**

Chemical Plant, Mexico

#### **APPLICATION DATE**

April, 2006

#### **APPLICATION SITUATION**

Heat exchanger tube sheets in Chemical plant.

#### **PROBLEM**

Erosion corrosion protection required on tube sheets to prevent further loss of metal thacould otherwise lead to leakage, loss of efficiency and contamination.

#### **PRODUCTS**

Belzona® 1111 (Super Metal) Belzona® 1321 (Ceramic S-Metal)

#### **SUBSTRATE**

Carbon Steel

#### APPLICATION METHOD

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

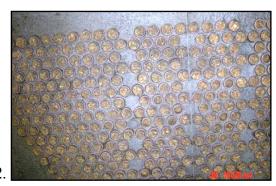
### **BELZONA FACTS**

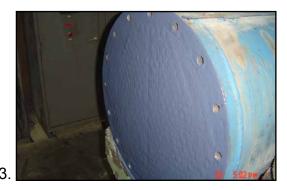
The equipment was returned to service in just 3 days, representing a gain in the order of \$30,000.

#### **PICTURES**

- 1. Corroded tube sheet
- 2. After grit blasting
- 3. 1st coat of Belzona® 1321
- 4. Completed application with corks removed from tubes









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



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