

# **BELZONA REPAIRS AND PROTECTS HEAT EXCHANGER**

ID: 6061

Industry: General Industry

Application: HEX-Heat Exchangers

Substrate: Steel

Products: \* Belzona 1121 (Super XL-Metal),

\* Belzona 4341 (Magma CR4),

#### Problem

Severe corrosion/erosion on both ends of two heat exchangers,







Customer Location: Chemical plant, Croatia

Application Date: March 2011



## **Photograph Descriptions**

- \* Problem close up,
- \* Blasted surface,
- \* Repaired surface,
- \* After 3 years in service,

## **Application Situation**

Degradation of surface due to high temperature aggressive acidic media.

### **Application Method**

The application was carried out in accordance with Belzona Know-How System Leaflet HEX-1 and HEX-3.

### **Belzona Facts**

The customer was in the process of sourcing quotes for a new heat exchanger. Belzona offered a lower cost alternative with minimal delay and disruption to production. Belzona has provided excellent protection.

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

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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Repair • Protect • Improve