

BELZONA REFURBISHES CORRODED COMPRESSOR HOUSING

ID: 5176

Industry: Chemical & Petrochemical

Customer Location: Hydrocarbon storage site, South of France

Application: TCC-Tanks and Chemical Containment Areas

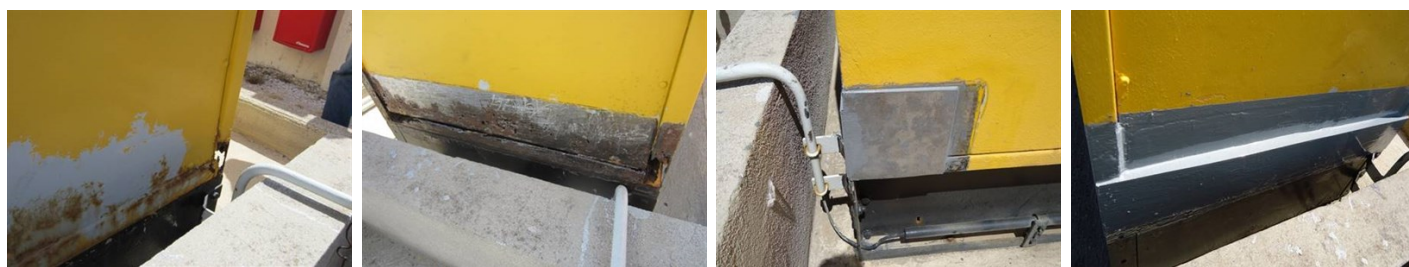
Application Date: July 2012

Substrate: Steel

Products: * Belzona 1111 (Super Metal) ,
* Belzona 5811 (immersion Grade) ,

Problem

Advanced corrosion on the bottom of the compressor housing.



Photograph Descriptions

- * Before repair ,
- * After surface preparation of the area ,
- * Doubler plate bonded in place ,
- * Finished application with Belzona 5811 applied over the corroded area ,

Application Situation

Compressor housing

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflets TCC-5. Metal plates were bonded over areas of complete metal loss before protecting the area from further corrosion with Belzona 5811.

Belzona Facts

The repair was done in one day, thanks to rapid curing materials, preventing any downtime.

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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