

Belzona Repairs Manway Flange On Railway Tank

ID: 7574

Industry: Chemical & Petrochemical
Application: TCC-Tanks and Chemical Containment Areas

Customer Location: Petrochemical Company, Slovakia
Application Date: 2011

Substrate: Steel

Products: * Belzona 1111 (Super Metal) ,
* Belzona 1391 (Ceramic HT) ,

Problem

This tank was used to carry sulphuric acid, however, the manway area was not suitably protected so suffered from corrosion damage.



Photograph Descriptions

- * 1. Damaged manway ,
- * 2. Following grit blasting ,
- * 3. Completed Application ,
- * 4. Alternate view ,

Application Situation

Railway tank used to transport raw materials to and from the petrochemical plant.

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet TCC - 5.

Belzona Facts

Welding of a replacement flange was not an option for the customer. A rebuild and coat with Belzona solved the issue in a fraction of the time and cost, also preventing further damage from sulphuric acid.

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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