Belzona Repairs Flange Ring On HCL Tank

ID: 7599

Industry: Customer Location: District Heating Plant, Slovakia

Application: TCC-Tanks and Chemical Containment Application Date: 2013

Areas

Substrate: Steel

Products: * Belzona 4301 (Magma CR1 Hi-Build),

* Belzona 4311 (Magma CR1),

Problem

After a long lay-off period the area near the flange had suffered from corrosion and mechanical damage. The rubber coating inside was good, but problem was close to gathering ring.









Photograph Descriptions

- * 1. Damaged flange,
- * 2. After blasting,
- * 3. First coat of Belzona 4311,
- * 4. Completed Belzona application,

Application Situation

Tank for storing 34% HCL.

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet TCC - 3

Belzona Facts

Creating a new rubberling for this area would have been technically difficult and time-consuming. The Belzona solution provides ongoing protection and was done in a short timeframe.

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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