

BELZONA SEALS SPY GLASSES IN VESSEL

ID: 3415

Industry: General Industry
Application: TCC-Tanks and Chemical Containment Areas
Substrate: Steel
Products: * Belzona® 4301 (Magma CR1 Hi-Build) ,

Customer Location: International chemical company, Spain
Application Date: April 2012

Problem

Corrosion had occurred at the spy glasses caused by the Hydrochloric acid used during the regeneration process.



Photograph Descriptions

- * Spy glass before the application ,
- * Grit blasting in progress ,
- * Surface preparation completed ,
- * Application completed ,

Application Situation

Two spy glasses in process vessel (ion exchange).

Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet TCC-5. After grit blasting the surface and protecting areas where Belzona should not adhere (nuts, bolts, cover) with two coats of Belzona® 9411 (Release Agent) Belzona® 4301 applied to rebuild lost profiles, restore corrosion protection allowing the site glasses to be effectively sealed. .

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

Belzona products are
manufactured under an ISO
9000 Registered Quality
Management System.

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Belzona Facts

This application was carried out in-situ minimising downtime and disruptions to the client facilities and operations. Belzona® 4301 provides complete resistance to all concentrations of the Hydrochloric acid (up to 35%) used

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