

BELZONA PROTECTS HOT PIPEWORK

ID: 2710

Industry: Chemical & Petrochemical
Application: TCC-Tanks and Chemical Containment Areas
Substrate: Mild Steel
Products: * Belzona® 5851 (HA-Barrier),

Customer Location: Refinery, Germany
Application Date: September 2010

Problem

Original paint system was failing allowing pipework to corrode. New protection required to be applied whilst system remained operational.



Photograph Descriptions

- * Surface preparation underway ,
- * Temperature reading of the hot pipe ,
- * Application of coating ,
- * Finished application ,

Application Situation

Hot pipework (aprox. 110°C) in the refinery

Application Method

Application was carried out in accordance with Belzona System Leaflet TCC-5. As the pipe was in hot service only minimal surface preparation could be carried out to remove the existing coating. Once the pipe was returned to a sound substrate, the product was applied by brush to the hot pipework.

Belzona Facts

Although this was a successful trial the major work which was intended has yet to proceed.

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ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

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