

BELZONA CLAMPS DOWN ON LEAKING PIPES

ID: 212

Industry: Oil & Gas
Application: TCC-Tanks and Chemical Containment Areas

Customer Location: Oil refinery in the Netherlands
Application Date: September 2000

Substrate: Steel

Products: * Belzona® 4341 (Magma CR4) ,
* Belzona® 4301 (Magma CR1 Hi-Build) ,

Problem

A protective covering was needed for the clamps to withstand corrosive chemicals up to 60°C. The clamps are used to seal pipes which transport a waste by-product of the refining process.



Photograph Descriptions

- * Clamps being coated with Belzona® 4341 ,
- * Clamps ready for service ,

Application Situation

Clamps were being used to seal leaking pipes where it is impossible to remove them from service.

Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet TCC-5. Belzona® 4301 was used to smooth over the weld seams prior to the application.

Belzona Facts

Prior to Belzona the customer was using an expensive fill medium to inject into the clamps as a temporary fix. The customer is very impressed with the Belzona® 4341 and plans on coating more clamps with it.

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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