

# BELZONA PROTECTS HOT PIPEWORK

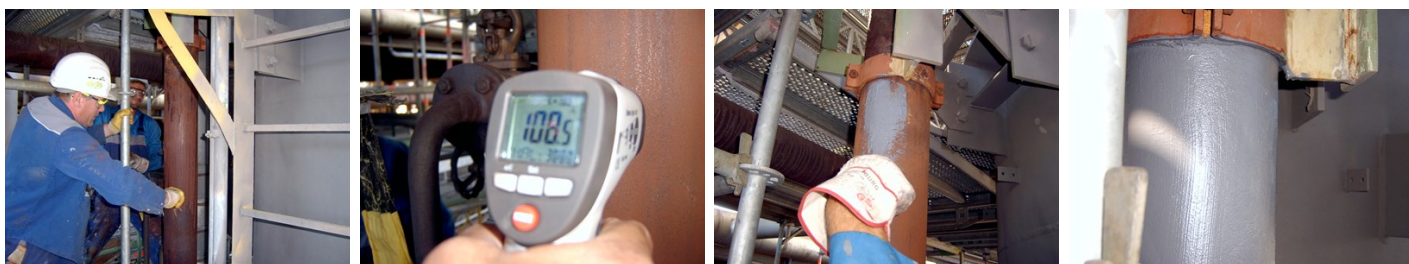
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**Industry:** Chemical & Petrochemical  
**Application:** TCC-Tanks and Chemical Containment Areas  
**Substrate:** Mild Steel  
**Products:** \* Belzona® 5851 (HA-Barrier),

**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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