

# BELZONA PROVIDES LONG TERM PROTECTION IN HIGH TEMPERATURE SULPHUR

ID: 695

Industry: Oil & Gas  
Application: VPF-Valves, Pipes and Fittings  
Substrate: Carbon Steel  
Products: \* Belzona® 1591 (Ceramic XHT) ,

Customer Location: Oil Refinery, United Kingdom  
Application Date: 1997

## Problem

Sulphur at 118-128°C was causing high levels of corrosion.



## Photograph Descriptions

- \* Pipes ready for application ,
- \* Brush application of Belzona® 1591 ,
- \* Coated pipes ,

## Application Situation

Sulphur pit internal equipment

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflets VPF-2.

## Belzona Facts

Initial application was done as a test. This application was still performing well four years later to the customers shock and delight. Since this initial application lids, pipework, viewports, manways, coil legs and pump externals have all been coated.

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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