

BELZONA PROTECTS BOTTOM OF FLARE DRUM

ID: 5973

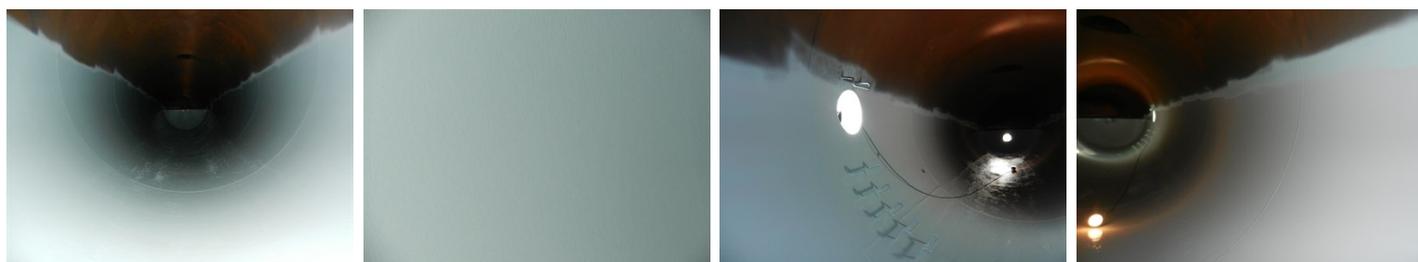
Industry: *Chemical & Petrochemical*
Application: *TCC-Tanks and Chemical Containment Areas*

Customer Location: *Refinery, Lincolnshire, England*
Application Date: *February, 2015*

Substrate: *Carbon steel*
Products: ** Belzona 1523 ,*

Problem

Severe corrosion occurring in base of drum where previous glass flake lining system had failed in service.



Photograph Descriptions

- * First coat applied ,
- * First coat applied, close up ,
- * First coat applied, side view ,
- * Second coat applied ,

Application Situation

Flare drum handling hydrocarbons, sludge, flare gas and potential HF contamination. Operating temperature of 100°C to 120°C with steam out at 220°C. Design pressure is 3,5 bar/g, operating - 0,2 bar/g

Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet TCC-5.

Belzona Facts

The application took just two days to complete. Heating equipment was used to minimise downtime.

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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