

BELZONA PROTECTS BOTTOM OF FLARE DRUM

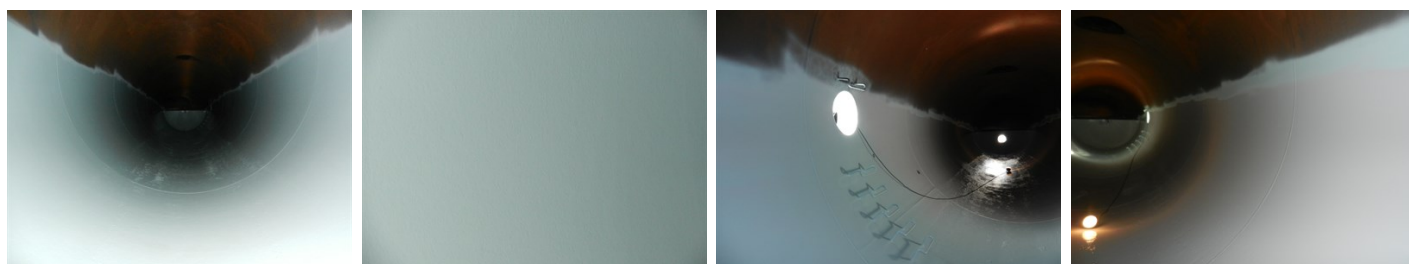
ID: 5973

Industry: Chemical & Petrochemical
Application: TCC-Tanks and Chemical Containment Areas
Substrate: Carbon steel
Products: * Belzona 1523 ,

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

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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