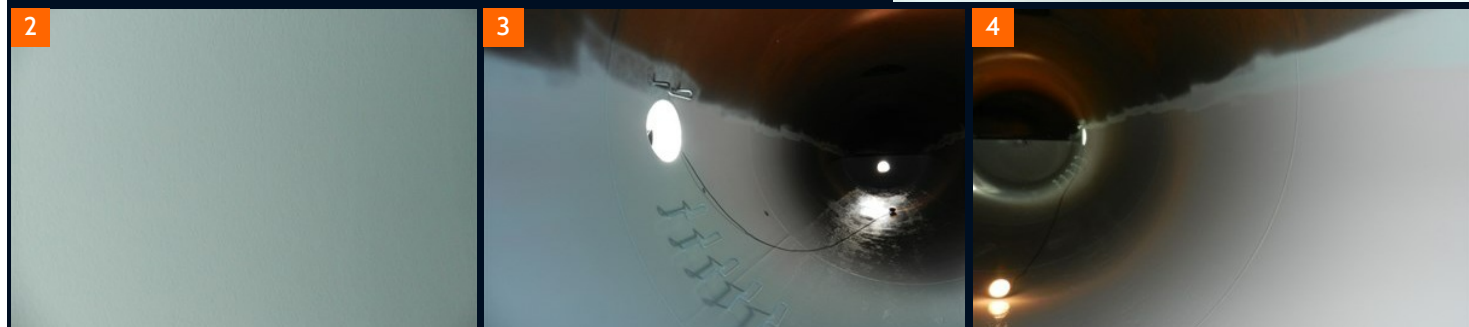


BELZONA PROTECTS BOTTOM OF FLARE DRUM

ID: 5973



PROBLEM

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

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.

INDUSTRY

Chemical & Petrochemical

LOCATION

Refinery, Lincolnshire, England

APPLICATION DATE

February, 2015

PRODUCTS

Belzona 1523

SUBSTRATE

Carbon steel

PHOTOS

1. First coat applied
2. First coat applied, close up
3. First coat applied, side view
4. Second coat applied

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

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