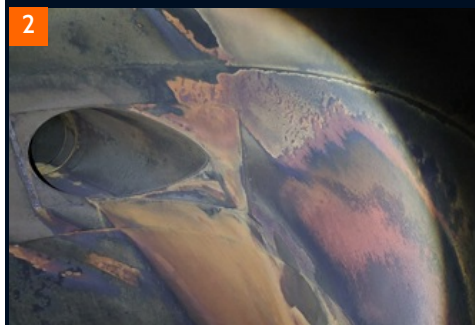


BELZONA REPAIRS & PROTECTS A PROCESS GAS KNOCK OUT DRUM IN A STEEL MANUFACTURING PLANT

ID: 9246



PROBLEM

Corrosion & pitting detected in the vessel's internal surface of the process gas KO drum.

APPLICATION SITUATION

This was one of 9 vessels were aimed to be protected against corrosion, erosion and chemical attacks.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet TCC-5, the surface was grit blasted, the surface was cleaned. All the pitted areas then were rebuilt & Belzona 1391T was applied to the drum.

BELZONA FACTS

Belzona offered the customer long term repair & protection to the vessel against corrosion, erosion & chemical attacks.

INDUSTRY

Steel & Metal Processing

LOCATION

Elsokhna, Egypt

APPLICATION DATE

June 2022

PRODUCTS

Belzona 1391T

SUBSTRATE

Carbon steel

PHOTOS

1. General view of the vessel
2. The internal surface before application
3. Rebuilding the surface after grit blasting.
4. Applying 2 coats of Belzona 1391T

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

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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