Belzona repairs & protects a process gas knock out drum in a steel manufacturing plant

ID: 9246

Industry:	Steel & Metal Processing
Application:	TCC-Tanks and Chemical Containment
	Areas
Substrate:	Carbon steel
Products:	Belzona 1391T

Customer Location: *Elsokhna*, *Egypt* Application Date: *June 2022*

Problem

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









General view of the vessel

The internal surface before application

Rebuilding the surface after gritApplying 2 coats of Belzonablasting.1391T

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.

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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