BELZONA SUPERWRAP II PROTECTS UNDERGROUND PIPELINE

ID: 7471

Industry: Chemical & Petrochemical Customer Location: Refinery, Shaanxi, China

Application: VPF-Valves, Pipes and Fittings Application Date: July 2016

Substrate: Carbon steel

Products: * Belzona 1161 (Super UW Metal),

* Belzona SuperWrap II ,

Problem

The pipe external wall had corroded due to the long-term humid environment. Pitting corrosion had led to significant wall thinning.









Photograph Descriptions

- * 1. Severe corrosion in the thinned-wall,
- * 2. Surface preparation underway,
- * 3. Application of Belzona SuperWrapII,
- * 4. Application completed,

Application Situation

Oil pipeline buried under 1.5 metre depth.

Application Method

The application was carried out by a validated installer following the specific design generated for this application.

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

BELZONA®
Repair • Protect • Improve

Belzona Facts

This Belzona SuperWrap II application presented an effective and low-cost repair solution. Rather than expensive and time-consuming replacement of the whole pipeline, the Belzona SuperWrap II application required no hot work and was completed rapidly and with reliable results.

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