

BELZONA SUPERWRAP II PROTECTS UNDERGROUND PIPELINE

ID: 7471

Industry: Chemical & Petrochemical
Application: VPF-Valves, Pipes and Fittings
Substrate: Carbon steel
Products: * Belzona 1161 (Super UW Metal) ,
* Belzona SuperWrap II ,

Customer Location: Refinery, Shaanxi, China
Application Date: July 2016

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
FS 695214
ISO 14001:2015
EMS 695213

Belzona products are
manufactured under an ISO
9000 Registered Quality
Management System.

www.belzona.com


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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