

BONDING SUPPORT PADS WITH BELZONA

ID: 578

Industry: Oil & Gas
Application: VPF-Valves, Pipes and Fittings
Substrate: Steel
Products: * Belzona® 1121 (Super XL-Metal) ,

Customer Location: National Oil Co. - U.A.E.
Application Date: 2004

Problem

Corrosion and wear of pipes in area of supports caused by the constant thermal expansion and contraction.



Photograph Descriptions

- * The working environment ,
- * Bond area on pipeline grit blasted and Belzona® 1121 applied to wet out the surface ,
- * Wear pad strapped into place and exuded material being faired off ,
- * Completed application with pipe sat on support ,

Application Situation

Oil pipeline crossing desert from oil field to marine terminal

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet VPF-15.

Belzona Facts

Extended working life of Belzona® 1121 allows pads to be bonded effectively in the high desert temperatures. Over 300 pads have to be bonded to the pipeline.

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

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manufactured under an ISO
9000 Registered Quality
Management System.

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