

BONDING SUPPORT PADS WITH BELZONA

ID: 578



PROBLEM

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

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.

INDUSTRY

Oil & Gas

LOCATION

National Oil Co. - U.A.E.

APPLICATION DATE

2004

PRODUCTS

Belzona 1121 (Super XL-Metal)

SUBSTRATE

Steel

PHOTOS

1. The working environment
2. Bond area on pipeline grit blasted and Belzona 1121 applied to wet out the surface
3. Wear pad strapped into place and exuded material being faired off
4. Completed application with pipe sat on support

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.

www.belzona.com

