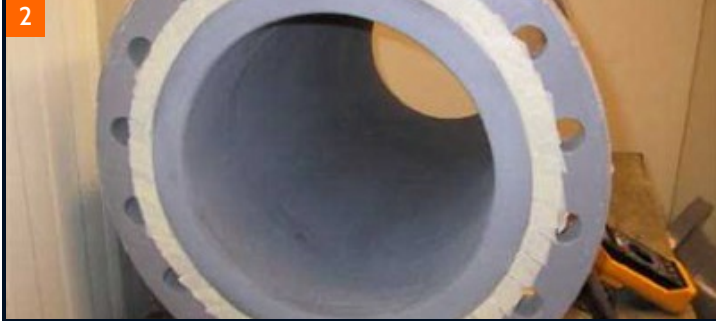


BELZONA SEPARATES DISSIMILAR METAL PIPES

ID: 641



PROBLEM

Galvanic corrosion between dissimilar pipe sections.

APPLICATION SITUATION

Pipe linings and flanges.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet VPF-2.

BELZONA FACTS

Belzona's electrical isolating properties form a barrier to the electrolytic cell set up by the dissimilar metal thus stopping galvanic corrosion. The previous vulcanized rubber coating had failed in less than 6 months. These repairs were still in service four years later.

INDUSTRY

Oil & Gas

LOCATION

Offshore platform, UK

APPLICATION DATE

October 2001

PRODUCTS

Belzona 1391 (Ceramic HT)
Belzona 1591 (Ceramic XHT)

SUBSTRATE

Steel

PHOTOS

1. Surface Preparation
2. Pipe masked up
3. Finished Application

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

