

BELZONA SEPERATES DISSIMILAR METAL PIPES

CUSTOMER

Offshore platform, UK

APPLICATION DATE

October 2001

APPLICATION SITUATION

Pipe linings and flanges.

PROBLEM

Galvanic corrosion between dissimilar pipe sections.

PRODUCTS

Belzona® 1391 (Ceramic HT)

Belzona® 1591 (Ceramic XHT)

SUBSTRATE

Steel

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 4 years later.

PICTURES

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



For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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