

BELZONA PROVES TO BE THE RIGHT CHOICE FOR FLANGE PROTECTION

ID: 5841



PROBLEM

Corrosion around the flanges and bolts resulted in serious damage. The customer was looking for a practical and efficient solution to this problem. Several manufacturers were considered for the task including Belzona. Application was to be completed in situ and inspected after 6 months.

APPLICATION SITUATION

Flange on an offshore platform.

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet GSS-11.

BELZONA FACTS

The customer chose Belzona since a competitor's solution 'oozed' out some sort of embedded corrosion inhibitor that looked like leaking oil. After a 6 month trial inspection, the Belzona coating was removed and the underlying flange was visually evaluated. The Customer was pleased with the results and decided to install the Belzona 3411 system on other facilities.

INDUSTRY

Oil & Gas

LOCATION

Texas, USA

APPLICATION DATE

December 2014

PRODUCTS

Belzona 3411 (Encapsulating Membrane)
Belzona 8411

SUBSTRATE

Carbon Steel

PHOTOS

1. After surface preparation, Belzona 8411 was applied to the flange
2. Substrate ready for application with bolt covers and bridging tape
3. Application of base coat of Belzona 3411
4. Application completed with second coat of Belzona 3411

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.

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