

BELZONA FLANGE REFORM GIVES FIVE YEARS OF LEAK FREE SERVICE

CUSTOMER

FPSO North Sea, UK

APPLICATION DATE

August 2002

APPLICATION SITUATION

Oil Transfer Hose on FPSO in the North Sea Oil & Gas Industry

PROBLEM

Hose failed its pressure test prior to being built into a replacement string.

PRODUCTS

Belzona® 1321 (Ceramic S Metal)

SUBSTRATE

Carbon Steel

APPLICATION METHOD

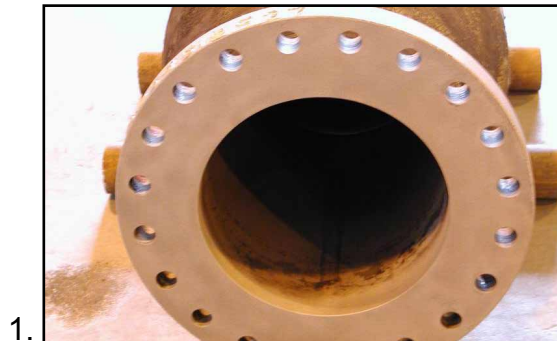
Application carried out in accordance with Belzona Know-How System Leaflet VPF-13.

BELZONA FACTS

Hose would have been scrapped at a cost of £25,000.00, the string change out would have been delayed leading to a reduction in the unloading frequency from the FPSO. Belzona repair in excellent condition after 5 years in service.

PICTURES

1. Flange face blasted ready for forming
2. Face formed and pressure tested to 16 Bar
3. After 5 years service
4. Close up of the reformed face after 5 years service



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



Belzona products are manufactured under an ISO 9000 Registered Quality Management System.

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