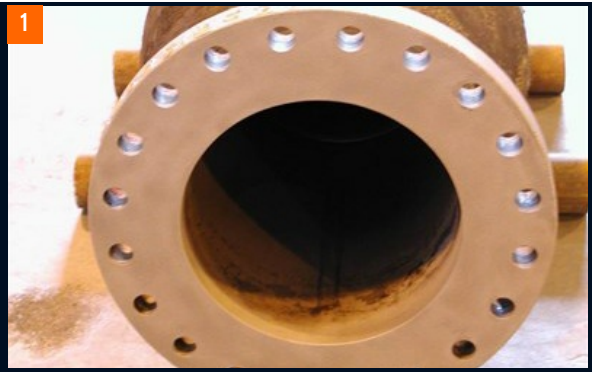


BELZONA FLANGE REFORM GIVES FIVE YEARS OF LEAK FREE SERVICE

ID: 893



PROBLEM

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

APPLICATION SITUATION

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

APPLICATION METHOD

Application carried out in accordance with Belzona 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.

INDUSTRY

Oil & Gas

LOCATION

FPSO North Sea, UK

APPLICATION DATE

August 2002

PRODUCTS

Belzona 1321 (Ceramic S Metal)

SUBSTRATE

Carbon Steel

PHOTOS

Flange face blasted ready for forming

Face formed and pressure tested to 16 Bar

After 5 years service

Close up of the reformed face after 5 years service

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

