

# BELZONA FLANGE REFORM GIVES FIVE YEARS OF LEAK FREE SERVICE

ID: 893

Industry: Oil & Gas Customer Location: FPSO North Sea, UK

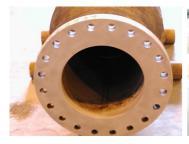
Application: *VPF-Valves, Pipes and Fittings* 

Substrate: Carbon Steel

Products: \* Belzona® 1321 (Ceramic S Metal),

#### Problem

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







Application Date: August 2002



### **Photograph Descriptions**

\* 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 ,

### **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.

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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Repair • Protect • Improve