# BELZONA® 5851 HELPS AVOIDS SHUT DOWN

ID: 904

Industry: Oil & Gas Customer Location: Production Rig North Sea

Application: VPF-Valves, Pipes and Fittings Application Date: May 2007

Substrate: Duplex

Products: \* Belzona® 5851 (HA Barrier),

#### Problem

The loss of the original paint system exposed the pipe work to a risk of stress corrosion cracking whenever the fire protection Deluge system were tested.







### **Photograph Descriptions**

- \* Manifold showing weathering of paintwork ,
- \* Belzona® 5851 applied to exposed pipe work ,
- \* Belzona® 5851 applied to exposed pipe work ,
- \* Belzona® 5851 applied to the manifold,

## **Application Situation**

Weathering of the original paint system on high temperature Duplex lines.

#### **Application Method**

Application carried out in accordance with modified Belzona System Leaflet VPF-2. The pipe- work was wet-blasted to remove poorly adhering paintwork and any salts from the substrate.

#### **Belzona Facts**

Allowing the application to be carried out whilst the platform was live meant that the platform did not have to shut down. Cost of shutdown in lost production is measured in millions of dollars a day. Testimonial received from RBG highlighting the benefits of the System.

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

ISO 9001:2015

Belzona products are
FS 695214

ISO 14001:2015

Belzona products are
manufactured under an ISO
9000 Registered Quality
EMS 695213

Management System.

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