# TRANSFORMER FLANGE SEALED WITH BELZONA

ID: 1489

Industry: Power

Application: VPF-Valves, Pipes and Fittings

Substrate: Steel

Products: \* Belzona® 1161 (Super UW Metal),

Problem

Oil leaks at the bolted flange joints connections







Customer Location: National Grid, UK

Application Date: May 2008



## **Photograph Descriptions**

- \* Leak area,
- \* MBX Bristle Blaster used for surface preparation,
- \* Belzona® 9341 and Belzona® 1161 applied to the flange joint,
- \* Application completed,

#### **Application Situation**

Transformer

### **Application Method**

Application was carried out in accordance with Belzona Know-How System Leaflet VPF-11a. MBX Bristle Blaster was used to prepare the surface. Belzona® 9341 (Reinforcement Tape) and Belzona® 1161 then used to seal the flange joint.

#### **Belzona Facts**

The application was very simple and effective. Work carried out without draining down the oil. Surface tolerant properties of Belzona® 1161 allows effective repair to be completed in oil contaminated areas.

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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