

# SEALING TRANSFORMER OIL VALVES WITH BELZONA

ID: 1518

**Industry:** Power  
**Application:** VPF-Valves, Pipes and Fittings  
**Substrate:** Carbon steel and plastic.  
**Products:** \* Belzona® 1161 (Super UW-Metal) ,

**Customer Location:** Electricity distribution, Vitoria, Spain  
**Application Date:** December 2009.

## Problem

Valves were leaking oil due to a defective flange seal.



## Photograph Descriptions

- \* General view of the location for the unit ,
- \* Cleaning the application area. ,
- \* Final result after application of Belzona® 1161 ,

## Application Situation

Oil valves feeding a transformer at substation.

## Application Method

The application was carried out according to the Belzona Know-How System Leaflet VPF-12,

## Belzona Facts

Using Belzona surface tolerant material, the leak was stopped reducing maintenance costs and extending the service life of the equipment. Impact on the environment was also reduced.

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

ISO 9001:2015  
FS 695214  
ISO 14001:2015  
EMS 695213

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9000 Registered Quality  
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