# **BELZONA REPAIRS LEAKING TRANSFORMER FINS**

ID: 1492

Industry: Power Customer Location: Wind Farm, UK

Application: TCC-Tanks and Chemical Containment Application Date: 2007

Areas

Substrate: Steel

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

#### Problem

Lower edge of fins corroded and starting to leak. Problem caused by sheep rubbing against fins, damaging paint system.









## **Photograph Descriptions**

- \* Previous temporary repair,
- \* Surface preparation,
- \* Bonding with Belzona® 1161,
- \* Completed application,

### **Application Situation**

Fins on oil filled transformer

## **Application Method**

Application was carried out in accordance with Belzona Know-How System Leaflet TCC-1. Pre-formed doubler plates were bonded over the corroded areas after manual surface preparation.

### **Belzona Facts**

Client had tried unsuccessfully to seal leaks before turning to Belzona. The Belzona® 1161 provides an effective bond in oil contaminated areas and use of doubler plates ensures repair will remain effective for many years.

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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