

# BELZONA REPAIRS LEAKING TRANSFORMER FINS

ID: 1492

Industry: Power  
Application: TCC-Tanks and Chemical Containment Areas  
Substrate: Steel  
Products: \* Belzona® 1161 (Super UW Metal) ,

Customer Location: Wind Farm, UK  
Application Date: 2007

## 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  
FS 695214  
ISO 14001:2015  
EMS 695213

Belzona products are  
manufactured under an ISO  
9000 Registered Quality  
Management System.

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