

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

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manufactured under an ISO
9000 Registered Quality
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