

# TRANSFORMER LEAK SEALED WITH BELZONA

ID: 1331

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

Customer Location: Power Plant, Lithuania  
Application Date: September 2009

## Problem

Maintenance department had tried different techniques and products but none of these applications were successful. They did not want to take transformer out of service.



## Photograph Descriptions

- \* Paint and other contamination removed ,
- \* Substrate roughened ,
- \* Belzona® 1161 and Reinforcement Tape applied ,
- \* Second layer of Belzona® 1161 ,

## Application Situation

Transformer was leaking oil through the flanges.

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet TCC-1.

## Belzona Facts

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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Repair • Protect • Improve

Plant has tried other products but none of them gave satisfactory results. Belzona solution provided means of sealing the leaks without interruption to supplies.

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