

# Wind Farm Transformer Repair

ID: 9471

Industry: Power  
Application: TCC-Tanks and Chemical Containment Areas  
Substrate: Carbon steel  
Products: Belzona 1161 (Super UW-Metal), Belzona 5831 (ST-Barrier)

Customer Location: Agios Georgios  
Application Date: June 2024

## Problem

Corrosion and leakage from the cooling channels.



Initial condition illustrating rust and leakage.

Initial condition illustrating rust.

Initial condition illustrating rust and leakage.

complete application

## Application Situation

On-site repairs cut down on both time and expense.

## Application Method

Before applying Belzona, the surface was cleaned to get rid of the oil and rust.

Belzona 1161 was used for surface repair in conjunction with Belzona reinforcement sheet 9341.

Belzona 5831 was applied to it for protection following the Belzona 1161 treatment.

System Leaflet TCC-1 was followed

## Belzona Facts

The prompt repair prevented the need to replace a component.

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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