Wind Farm Transformer Repair

ID: 9471

Industry: Power Customer Location: Agios Georgios
Application: TCC-Tanks and Chemical Containment Application Date: June 2024

Areas

Substrate: Carbon steel

Products: Belzona 1161 (Super UW-Metal), Belzona 5831 (ST-Barrier)

Problem

Corrosion and leakage from the cooling channels.









Initial condition illustrating rust Initial condition illustrating and leakage. rust.

Initial condition illustrating rust complete application and leakage.

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

Belzona products are
FS 695214

ISO 14001:2015

Belzona products are
manufactured under an ISO
9000 Registered Quality
EMS 695213

Management System.

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