

WIND FARM TRANSFORMER REPAIR

ID: 9471



PROBLEM

Corrosion and leakage from the cooling channels.

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.

INDUSTRY

Power

LOCATION

Agios Georgios

APPLICATION DATE

June 2024

PRODUCTS

Belzona 1161 (Super UW-Metal)

Belzona 5831 (ST-Barrier)

SUBSTRATE

Carbon steel

PHOTOS

1. Initial condition illustrating rust and leakage.
2. Initial condition illustrating rust.
3. Initial condition illustrating rust and leakage.
4. complete application

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

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under an ISO 9001 Registered
Quality Management System.

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