

# BELZONA REPAIRS LEAKING TRANSFORMER

ID: 704

Industry: Power  
Application: VPF-Valves, Pipes and Fittings  
Substrate: Mild steel  
Products: \* Belzona® 1111 (Super Metal) ,  
\* Belzona® 1221 (Super E Metal) ,

Customer Location: Sawmill, British Columbia, Canada  
Application Date: July 2005

## Problem

The cooling fins of the transformer had been damaged. Previous repairs lasted only a short while.



## Photograph Descriptions

- \* View of leaking transformer. ,
- \* Surface preparation completed. ,
- \* After initially sealing the hole with Belzona® 1221 Super E Metal area received a final overcoating layer of Belzona® 1111 Super Metal. ,

## Application Situation

Electricity Transformer

## Application Method

Application carried out in accordance with Belzona Know-How System Leaflet VPF-1 and VPF-2.

## Belzona Facts

Rebuilding the damaged area provided a quick and simple solution to a constant problem area and was accomplished with the minimum amount of downtime.

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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