

BELZONA FIXES BAD WELDS ON A TRANSFORMER

ID: 5383

Industry: Power
Application: TCC-Tanks and Chemical Containment Areas
Substrate: Steel
Products: * Belzona 1161 (Super UW Metal) ,

Customer Location: Lewiston, ID, USA
Application Date: May, 2014

Problem

Corner bracket on an active electrical transformer was leaking oil.



Photograph Descriptions

- * 1. View of the leaking weld ,
- * 2. Side view of the leaking weld, including the oil stain surrounding the weld ,
- * 3. Application completed ,

Application Situation

Leaking corner weld on an active transformer.

Application Method

The surface was prepared using a coarse grit grinding wheel. The Belzona 1161 was applied according to the Instructions For Use. Application was carried out in accordance with a modified version of Belzona Know-How System Leaflet TCC-1.

Belzona Facts

The repair needed to be made without taking the transformer off-line which uses excessive labor and resources and results in money loss from not operating. Belzona 1161 allows for potential oil or water residue on the surface at the time of application which is necessary when trying to repair transformer oil leaks with it still being online.

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

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