# **BELZONA REPAIRS TRANSFORMER COOLER**

Industry:PowerApplication:VPF-Valves, Pipes and FittingsSubstrate:SteelProducts:\* Belzona 2121 (D & A Hi-Coat Elastomer) ,<br/>\* Belzona 9341 (Reinforcement Tape) ,

Customer Location: *Electricity Substation, USA* Application Date: 2009

#### Problem

The cooler on this transformer had a tree growing through it; the customer cut it down with a chainsaw. In the process, they cut the cooler with the chainsaw as well.



### **Photograph Descriptions**

- \* Preparing the surface ,
- \* Belzona 2121 (red) applied over the reinforcement tape ,
- \* Finalizing the repair with Belzona 2121 (black) ,

# **Application Situation**

Transformer cooler

#### **Application Method**

The application was carried out in accordance with a modified version of Belzona Know-How System Leaflet VPF-11. The leaks were repaired with Belzona 2121 and reinforcement tape, similar to a pipe repair.

## **Belzona Facts**

The customer was happy with the outcome. The transformer cooler has been in service for about 6 years now.

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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