

# BELZONA REPAIRS DAMAGED PORCELAIN SHED

ID: 4750

Industry: Power

Customer Location: Power Distribution Company Substation,  
UK

Application: VPF-Valves, Pipes and Fittings

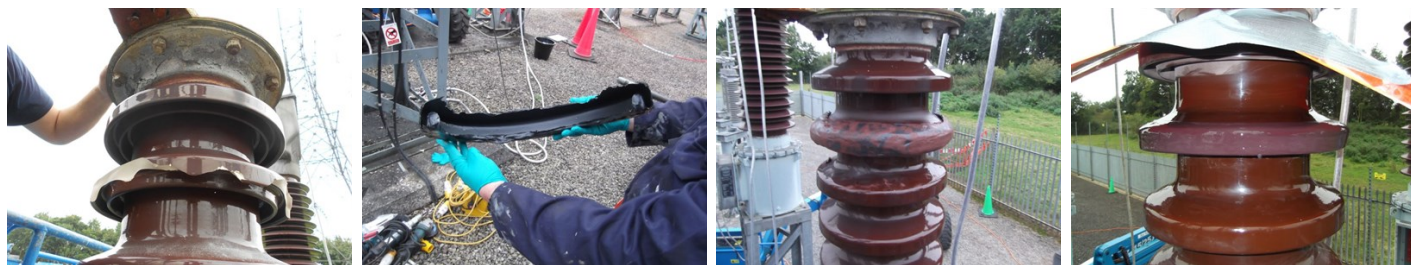
Application Date: September 2013

Substrate: Porcelain

Products: \* Belzona 1221 (Super E Metal) ,  
\* Belzona 2211 (MP Hi-Build Elastomer) ,  
\* Belzona 4311 (Magma CR1) ,  
\* Belzona 8112 ,

## Problem

The Client required a swift repair solution as the outage period was due to close in a matter of days. Insufficient time to dismantle stack, replace with new and re-assemble.



## Photograph Descriptions

- \* Damaged porcelain shed ,
- \* Elastomer former mould ,
- \* Elastomer former with Belzona 8112 attached to shed ,
- \* Completed repair with innovative rainfall protection ,

## Application Situation

Porcelain shed damaged by contact with mechanical platform access lift during outage procedure.

## Application Method

The porcelain insulator rebuild repair was completed in accordance with the Belzona Know How System VPF-16

## Belzona Facts

Belzona was able to provide a swift response service to carry out the successful on Substation repair which was extremely cost effective as opposed to the alternatives which were costly, time consuming and more importantly, missing the switching deadline

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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Repair • Protect • Improve

would have cost the Client many ten of thousands of pounds.

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