

# TRANSFORMER LEAKS SEALED WITH BELZONA

ID: 1221

Industry: Power

Application: GSS-Gaskets, Seals and Shims

Substrate: steel

Products: <div>Belzona® 1161 (Super UW Metal)</div><div>Belzona® 2221 (MP Fluid Elastomer)</div>

Customer Location: Power Plant, West Tennessee U.S.A.

Application Date: 2006

## Problem

Oil leaks creating an environmental hazard. Transformers could not be drained for repair.



## Photograph Descriptions

\* Overview of the area , \* Stopping the leak with Belzona® 1161 , \* Pouring Belzona® 2221 into the mold , \* Final view of cured Belzona ,

## Application Situation

Transformers were leaking oil at the flanges.

## Application Method

Application was carried out using a modified Belzona Know-How System Leaflet GSS-4. Leak was temporarily stopped with Belzona® 1161. Mold then created around the flanges and Belzona® 2221 poured into the mold to completely encapsulate the flange.

## Belzona Facts

Belzona was much cheaper than bringing in a leak repair team.

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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