

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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