

BELZONA REPAIRED WATER BOX FLANGE

ID: 1028

Industry: Power
Application: GSS-Gaskets, Seals and Shims
Substrate: Cast steel.
Products: * Belzona 1111 (Super Metal). ,

Customer Location: Southern California, USA
Application Date: April 2001

Problem

Corrosion on flange faces of the water box caused severe vacuum leaks, which triggered unit to shut down at the Power Plant.



Photograph Descriptions

- * 1. Condenser water box. ,
- * 2. Water box removed showing of corrosion damage. ,
- * 3. Repairs being made with plexiglass former. ,
- * 4. Newly formed flange face. ,

Application Situation

Condenser water box.

Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet GSS-8.

Belzona Facts

Belzona 1111 saved tens of thousands dollars replacing flanges and millions in lost down time.

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.

www.belzona.com


BELZONA[®]
Repair • Protect • Improve