# **BELZONA REPAIRED WATER BOX FLANGE**

Industry:PowerApplication:GSS-Gaskets, Seals and ShimsSubstrate: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.





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