

BELZONA REPAIRS TO LARGE RUBBER LINED VALVE

ID: 99

Industry: Power
Application: VPF-Valves, Pipes and Fittings
Substrate: Cast iron.
Products: * Belzona® 2111 ,
* Belzona® 2121 ,

Customer Location: Power Station in Thailand.
Application Date: May 1996

Problem

Premature failure of vulcanised rubber lining allowed severe erosion-corrosion of underlying steel after just three months in service.



Photograph Descriptions

- * Condition of the valve after just three months in service ,
- * Close-up of Belzona application showing encapsulation of bolts on valve disc ,
- * Completed application. ,

Application Situation

78-inch butterfly valve from cooling water system.

Application Method

Application was carried out in accordance with Belzona® system leaflets VPF-1 & 2 and GSS-1.

Belzona Facts

The use of Belzona Elastomers allowed repairs to be carried out quickly on-site thus minimising disruption to the plant.

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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