

BELZONA REBUILDS FLANGE FACE ON FILTER

ID: 1346

Industry: Power
Application: VPF-Valves, Pipes and Fittings
Substrate: Steel
Products: * Belzona® 2111 (D&A Hi-Build Elastomer) ,

Customer Location: Hydroelectric Power Plant, Russia
Application Date: December 2007

Problem

Rubber had been damaged due to long years in service and was badly deteriorated. Sealing of the flange lost. Rubber in seal area had lost adhesion to the substrate.



Photograph Descriptions

- * Deteriorated flange face before the application ,
- * Surface preparation to flange face ,
- * Completed application ,
- * ,

Application Situation

Rubber covered flange in the filter.

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet VPF-13. A plastic former was manufactured and coated with Belzona® 9411 (Release Agent) before being used to form the Belzona® 2111 to precise contours.

Belzona Facts

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

Belzona saved the customer time and money, application finished with minimum shutdown.

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

