

BELZONA REPAIRS RUBBER LINED VALVES

ID: 6056

Industry: General Industry
Application: VPF-Valves, Pipes and Fittings
Substrate: Rubber / Carbon Steel
Products: * Belzona 2111 (D & A Hi-Build Elastomer) ,
* Belzona 2911 (Elastomer QD Conditioner) ,

Customer Location: Pump/Valve Repair Shop, Saudi Arabia
Application Date: January 2016

Problem

Damage to the existing rubber lining had resulted in corrosion damage to the exposed steel substrate.



Photograph Descriptions

- * View of existing lining damage ,
- * Another area of lining damage ,
- * Surface preparation including Chloride Test for salt contamination ,
- * Completed application ,

Application Situation

20" and 36" Gate Valves

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet VPF-3. Areas of damaged rubber lining were cut away and the exposed steel substrate was prepared by grit blasting. Following the application of Belzona 2911, the damaged areas were rebuilt using Belzona 2111.

Belzona Facts

The Belzona solution gave the quickest and most economical solution when compared to the traditional method of replacing the complete rubber lining.

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

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