# **BELZONA LEAK SEALING ON VALVES**

ID: 152

Industry: Water / Wastewater Customer Location: Ministry of Water, Jordan

Application: VPF-Valves, Pipes and Fittings Application Date: 1998

Substrate: Cast iron and steel
Products: \* Belzona® 1311,

\* Belzona® 1321 (Ceramic S-Metal),

#### Problem

Erosion-corrosion leading to water leakage.









## **Photograph Descriptions**

- \* The degree of water leakage clearly evident from the 1.6m vlave ,
- \* Work underway on the 2.2m valve ,
- \* Application completed ,
- \* The two valves re-installed at the dam base,

### **Application Situation**

Emergency water valves, 1.6m and 2.2m diameter, in dam.

#### **Application Method**

Application was carried out in accordance with Belzona System Leaflets VPF-1 and VPF-2.

#### **Belzona Facts**

The larger valve was repaired following successful refurbishment of the smaller one.

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FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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