

Pipe Repair at a Pump Station

ID: 8800

Industry: Water / Wastewater

Customer Location: Northern Germany

Application: VPF-Valves, Pipes and Fittings

Application Date: 2022

Substrate: Steel

Products: * Belzona 1111 (Super Metal) ,
* Belzona 5811 (Immersion Grade) ,

Problem

Heavy corrosion of the internal of the pipes needed repairing to ensure protection of dyke.



Photograph Descriptions

- * Image 1: First Layer of Belzona 5811 ,
- * Image 2: Second Layer of Belzona 5811 ,
- * Image 3: Internal Application Complete ,
- * Image 4: External Application Complete ,

Application Situation

A pipe at a pump station for the dyke protection had heavily corroded.

Application Method

The heavy corroded areas were filled and smoothed with Belzona 1111. Belzona 5811 was used to coat the internal and external of the pipe for further corrosion protection.

The application was carried out in accordance with Belzona System Lealeaft VPF-03

Belzona Facts

Saved the client replacing the pipe, a relatively quick procedure to repair and coat with Belzona and return back to service.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015

Belzona products are

FS 695214

manufactured under an ISO

ISO 14001:2015

9000 Registered Quality

EMS 695213

Management System.

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