CORRODED AND CRACKED PIPEWORK FIXED WITH BELZONA

ID: 5106

Industry: General Industry Customer Location: Manufacturing company, Slough, UK

Application: VPF-Valves, Pipes and Fittings Application Date: May 2014

Substrate: Steel

Products: * Belzona 1221 (Super E-Metal),

* Belzona 1161 (Super UW-Metal),

Problem

The pipe had corroded and cracked, leaking 10% Sodium Hydroxide.







Photograph Descriptions

- * 1&2. Cracked and corroded pipework,
- * 3. Completed application,

Application Situation

Pipework at global paints and coatings company.

Application Method

Application was carried out in accordance with Belzona System Leaflet VPF-11. Surface preparation was carried out using an MBX Bristle Blaster as grit blasting was not an option. After stemming weep, the pipe was wrapped with Belzona 1161 incorporating Belzona 9341 (Reinforcement Tape).

Belzona Facts

The Belzona solution ensured the repair was carried out in as little amount of time as possible (just 4 hours), keeping downtime to a minimum.

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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Repair • Protect • Improve