# Belzona protect new water distribution pipework

ID: 8079

Industry: Water / Wastewater Customer Location: Water treatment plant, France

Application:

Substrate: Carbon Steel
Products: \* Belzona 5821,

#### **Problem**

Protection against corrosion / erosion on new sections of pipework







Application Date: 2019

## **Photograph Descriptions**

- \* 1- Section of pipework (4 in total),
- \* 2- Application of Belzona 5821 completed,
- \* 3- Inspection in progress,

## **Application Situation**

New pipework system, 300m2 in total (including 4 large pipework sections, 52 bends and 5 tees)

#### **Application Method**

Hand application of Belzona 5821 followed by a thorough inspection to ensure that the application was carried out as per the Instructions For Use.

## **Belzona Facts**

The Belzona Distributor has been supporting this local water treatment plant for several years by repairing damaged pipework. As they were satisfied with the quality of the products and the service, they decided to replace the existing network (diameter 900mm and 600mm) and protect the new pipework using Belzona 5821 to extend the life of the equipment. They have also applied an additional coat on some sections which were installed in 2016 and had lost 1,5mm wall thickness.

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

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

