

Anti-corrosive protection of the gutter on the water treatment plant.

ID: 9601

Industry: *Water / Wastewater*
Application: *TCC-Tanks and Chemical Containment Areas*
Substrate: *Carbon steel*
Products: *Belzona 5811 (Immersion Grade)*

Customer Location: *Slovakia*
Application Date: *March 2020*

Problem

Corrosive damage to the gutter occurs during water purification at the wastewater treatment plant.



Corrosive damage to the gutter. Before applying Belzona products, it was necessary to blast the gutter.

Application of the first layer of Belzona 5811.

Application of the second layer of Belzona 5811.

Application Situation

Corrosion of the gutter surface caused damage to the walls, but also polluted the water itself. It was necessary to stop it and ensure that it does not appear again in the near future.

Application Method

Blasting the surface to the required standard Sa 2.5. Application of protective coating Belzona 5811 in two layers.

Belzona Facts

Given that we offered the customer a repair in a short time and with an increase in performance, he chose Belzona as the most suitable solution.

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ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

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manufactured under an ISO
9000 Registered Quality
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