

Belzona protects clarifier track

ID: 8622

Industry: *Water / Wastewater*
Application: *TCC-Tanks and Chemical Containment Areas*

Customer Location: *Italy*
Application Date: *2021*

Substrate: *Concrete*
Products: ** Belzona 4911 ,
* Belzona 4111 (Magma-Quartz) ,*

Problem

The damage on the track on the clarifier needed to be rebuilt to a smooth surface in order to allow the operation of the 'crane' unit.



Photograph Descriptions

- * 1. Removal of spooled and damaged concrete ,
- * 2. Removal of spooled and damaged concrete ,
- * 3. Conditioning of the substrate ,
- * 4. Completed application ,

Application Situation

The track on an effluent clarifier had become damaged over time, so a solution was needed to rectify this.

Application Method

Any loose material was removed and shuttering installed to the required height. The substrate was conditioned with Belzona 4911 and rebuilt with Belzona 4111.

Belzona Facts

The works to repair the entirety of the 80m tank circumference were completed in just 5 days.

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

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

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