

# 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.

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

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