

WASTEWATER CLARIFIER REPAIRS COMPLETED QUICKLY WITH BELZONA

ID: 6093

Industry: Water / Wastewater

Customer Location: Water treatment plant, Tarbert, Scotland

Application: FPA-Floor Problem Areas

Application Date: May 2016

Substrate: Concrete

Products: * Belzona 4131 (Magma-Screed),

Problem

Running track on top of wall for distributor arm had been experiencing damage. The distributor wheels had caused impact & abrasion damage over time. Coupled with freeze/thaw, this had seriously damaged the substrate. Only a limited shutdown window was available for the repair.



Photograph Descriptions

- * The two clarifiers before work started ,
- * Damage caused by the bridge wheel ,
- * Belzona 4131 applied to the top of the wall ,
- * Completed application ,

Application Situation

Running track on two concrete clarifiers.

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet FPA-1.

Belzona Facts

Using Belzona 4131, a repair could be completed in a fraction of the time it would take to knock down the clarifier walls & rebuild them. Belzona 4131's chemical & impact resistance will also stop the original problem from re-occurring.

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

Belzona products are
manufactured under an ISO
9000 Registered Quality
Management System.

www.belzona.com

BELZONA
Repair • Protect • Improve