

BELZONA INCREASES THE SERVICE LIFE OF SLUDGE MIXERS FROM NEW

ID: 417

Industry: Water / Wastewater

Customer Location: Manufacturer of equipment used in wastewater treatment plants in Italy

Application: TCC-Tanks and Chemical Containment Areas

Application Date: August 2003

Substrate: Steel

Products: * Belzona® 2121 (D&A Hi-Coat Elastomer) ,

Problem

High level of erosion causes severe damage to the housing. The vessel manufacturer offered the customer an upgrade of the standard mixer which featured an erosion-resistant Belzona lining.



Photograph Descriptions

- * The mixer grit blasted and ready for application ,
- * Application of the Belzona® 2121 in progress ,
- * The completed application ,

Application Situation

Sludge Cake (dried sludge) Mixer.

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet TCC-3.

Belzona Facts

Decision to line new equipment was based on previous good results achieved on worn mixers repaired and re-lined with Belzona in similar environments.

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

ISO 9001:2015

Belzona products are

FS 695214

manufactured under an ISO

ISO 14001:2015

9000 Registered Quality

EMS 695213

Management System.

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