

# 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

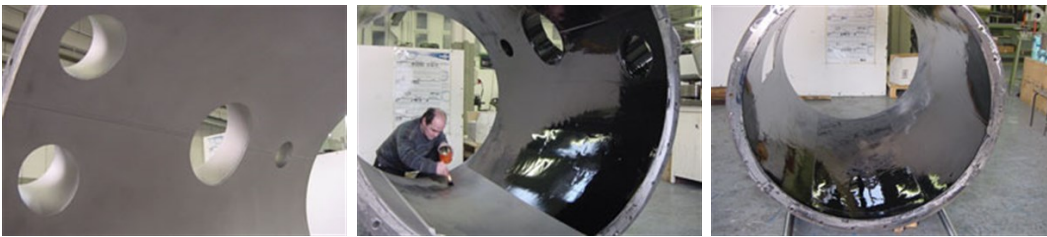
**Application Date:** August 2003

**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

FS 695214

ISO 14001:2015

EMS 695213

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manufactured under an ISO  
9000 Registered Quality  
Management System.

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