

# Treatment of the zinc sludge tank.

ID: 9430

Industry: *Steel & Metal Processing*

Customer Location: *Kosice Slovakia*

Application: *TCC-Tanks and Chemical Containment Areas*

Application Date: *July 2016*

Substrate: *Carbon steel*

Products: *Belzona 1311 (Ceramic R-Metal), Belzona 1341 (Supermetalgilde)*

## Problem

*Abrasion, corrosion of the zinc sludge sedimentation tank.*



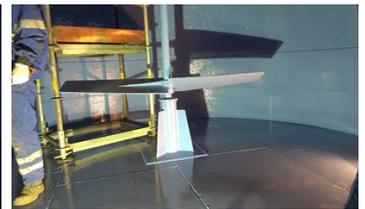
Damaged tank.



Tank after blasting.



Application of the first coat of Belzona 1341.



Inspection of the coating after the application of the second coat of Belzona 1341.

## Application Situation

The customer has a very good experience with Belzona products in solving corrosion and erosion problems. That was the main reason why he chose the Belzona solution for this problem as well.

## Application Method

The inner surface of the tank was blasted, larger irregularities filled with Belzona 1311 and then covered with two layers of Belzona 1341

## Belzona Facts

Filling the damages with Belzona 1311 and then coating twice with Belzona 1341 was a quick and cost-effective solution for the customer.

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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