

# Belzona Repairs and Protects the Internal Surface of a Scrubber

ID: 7959

## Industry:

Application: TCC-Tanks and Chemical Containment Areas

Substrate: Steel

Products: \* Belzona 1111 (Super Metal) ,  
\* Belzona 1391S ,

Customer Location: France

Application Date: October 2014

## Problem

The internal surface of this scrubber was badly damaged due to chemical attacks at 90degC (sodium bicarbonate). The equipment presented important holes and needed to be rebuilt and protected, especially as the previous ebonite coating failed.



## Photograph Descriptions

- \* 1. Before application ,
- \* 2. Zoom on the pitting ,
- \* 3. Repairs with Belzona 1111 ,
- \* 4. Before/after comparison ,

## Application Situation

Internal surface of a scrubber

## Application Method

Belzona 1111 was used to rebuild the damaged areas and fill the important holes. Then Belzona 1391S was used to protect the whole application. This application has been carried out according to Belzona system leaflets TCC-3.

## Belzona Facts

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.

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In December 2017, the application was still in perfect condition.

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