

STRENGTHENING CORRODED STORAGE TANK WITH BELZONA

CUSTOMER

Wrocławek Poland

APPLICATION DATE

2019

APPLICATION SITUATION

A carbon steel storage tank (18m in diameter and 11m high) on a chemical plant, for EDC storage.

PROBLEM

Numerous areas of the tank had a loss of thickness due to corrosion.

PRODUCTS

Belzona 1111 (Super-Metal)

Belzona 1981 (Superwrap II)

Belzona 9381

Belzona 9382

Belzona 5811 (Immersion Grade)

SUBSTRATE

Carbon steel

APPLICATION METHOD

The application was carried out in accordance with the Belzona System Leaflet VPF-11

BELZONA FACTS

The Engineering and Maintenance Department requested a solution according to recognised standards.

PICTURES

1. Rebuild defects using Belzona 1111
2. Wetted out substrate with Belzona 1981
3. Applied wetted out reinforcement sheet Belzona 9381 to repair area.
4. Consolidated finished application using Belzona 9382 before overcoating with Belzona 5811



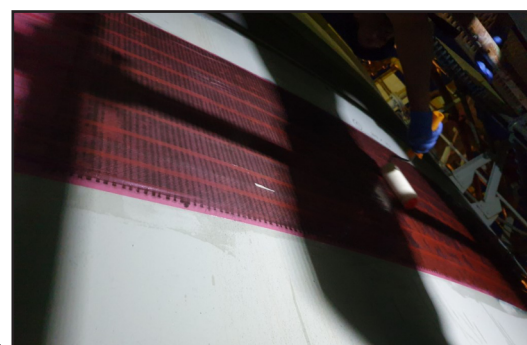
1.



2.



3.



4.

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

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

www.belzona.com

Copyright © Belzona International Limited 2021


BELZONA
Repair • Protect • Improve