

STRENGTHENING CORRODED STORAGE TANK WITH BELZONA

ID: 8444



PROBLEM

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

APPLICATION SITUATION

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

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.

INDUSTRY

Chemical & Petrochemical

LOCATION

Włocławek Poland

APPLICATION DATE

2019

PRODUCTS

Belzona 1111 (Super-Metal)
Belzona 1981 (Superwrap II)
Belzona 9381
Belzona 9382
Belzona 5811 (Immersion Grade)

SUBSTRATE

Carbon steel

PHOTOS

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

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured
under an ISO 9001 Registered
Quality Management System.

www.belzona.com

