

STRENGTHENING OF A STORAGE TANK WITH BELZONA SUPERWRAP II

ID: 8055



PROBLEM

Storage Tank shell deterioration and the wall of the tank thinning. Restoration of stiffness and nominal strength of the tank's shell.

APPLICATION SITUATION

Strengthening the tank on the move without the need to have a shutdown. Application of low energy techniques without the need for large equipment.

APPLICATION METHOD

The application was completed in accordance with Belzona System Leaflet VPF-11. The substrate was prepared and degreased. Belzona 9381 Reinforcement Sheet was wet out with the Belzona 1981 resins as well as the substrate. Belzona 9382 was applied to consolidate the repair.

BELZONA FACTS

SuperWrap II allows the strengthening the tank on the move without the need to have a shutdown.

INDUSTRY

Oil & Gas

LOCATION

Poland

APPLICATION DATE

2019

PRODUCTS

Belzona 1981 - Belzona Superwrap II
Belzona 9381 - Reinforcement Sheet
Belzona 9382 - Release Film

SUBSTRATE

Steel

PHOTOS

1. Belzona 9381 Superwrap II Applied
2. Belzona 9382 - Release Film Applied
3. Belzona 9382 - Release Film Applied
4. Belzona Superwrap II Complete

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

