

BELZONA REPAIRS MANWAY FLANGE ON RAILWAY TANK

ID: 7574



PROBLEM

This tank was used to carry sulphuric acid, however, the manway area was not suitably protected so suffered from corrosion damage.

APPLICATION SITUATION

Railway tank used to transport raw materials to and from the petrochemical plant.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet TCC - 5.

BELZONA FACTS

Welding of a replacement flange was not an option for the customer. A rebuild and coat with Belzona solved the issue in a fraction of the time and cost, also preventing further damage from sulphuric acid.

INDUSTRY

Chemical & Petrochemical

LOCATION

Petrochemical Company, Slovakia

APPLICATION DATE

2011

PRODUCTS

Belzona 1111 (Super Metal)
Belzona 1391 (Ceramic HT)

SUBSTRATE

Steel

PHOTOS

1. Damaged manway
2. Following grit blasting
3. Completed Application
4. Alternate view

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

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