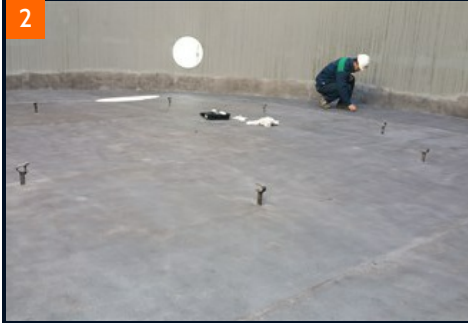


BELZONA REJUVENATES STORAGE TANK

ID: 8102



PROBLEM

Due to a mixture of water and hydrocarbons, the bottom of the tank had started to corrode where the water sits. This is because the density of the water is greater than the hydrocarbons and as the steel is unprotected the tank corroded at the bottom.

APPLICATION SITUATION

Refurbishment of the internal base of a storage tank.

APPLICATION METHOD

This application was carried out in accordance with system leaflet TCC-05. The storage tank was drained and power washed to get rid of any loose contaminates and debris. Once dry, the tank was grit blasted to Sa 2.5 before 2 coats of Belzona 5811 were applied to the floor and about 1 meter up the internal walls of the storage tank.

BELZONA FACTS

Belzona 5811 was used as it offers long term corrosion resistance in immersion.

INDUSTRY

Oil & Gas

LOCATION

Italy

APPLICATION DATE

2016

PRODUCTS

Belzona 5811 (Immersion Grade)

SUBSTRATE

Steel

PHOTOS

1. Before application
2. Grit Blasted surface
3. Coating of Belzona 5811
4. Finished application

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.

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