

JET FUEL TANK'S PITTING CORROSION

ID: 9294



PROBLEM

The Jet fuel tank had 14 points with pitting . The refinery wanted to fill up the tank with Jet fuel ASAP .

APPLICATION SITUATION

The tank wanted to be ready in 7 days because the refinery wanted to fill it up with Jet fuel ASAP .

APPLICATION METHOD

We used Belzona 9611 for the big holes and then Belzona 1161 to cover the pitting .

At the end we use Belzona 5811 for long term chemical resistance .

BELZONA FACTS

If the tank couldn't be ready on time the refinery will pay penalty to the final fuel company 10.000 euros for every day.

INDUSTRY

Oil & Gas

LOCATION

Athens Aapropyrgos Greece

APPLICATION DATE

February 2024

PRODUCTS

Belzona 1161 (Super UW-Metal)
Belzona 5811 (Immersion Grade)
Belzona 9611 (ES-Metal)

SUBSTRATE

Carbon steel

PHOTOS

1. Big pitting with hole
2. pitting
3. After the application of Belzona 1161
4. Hole after the application

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

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