

BELZONA SYSTEM PROTECTS FLANGES AND BOLTS FROM CORROSION

ID: 5643



PROBLEM

The flanges and bolts were suffering from corrosion problems due to high humidity from the nearby coast.

APPLICATION SITUATION

Fire protection system

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet GSS-11.

BELZONA FACTS

The vertical shut-off valve's flange was suffering from corrosion caused by trapped water which leads to frequent equipment replacement. Applying the Belzona 3411 system protects the fire extinguishing system from corrosion and weathering.

INDUSTRY

Steel & Metal Processing

LOCATION

Steel Plant, Taiwan

APPLICATION DATE

August 2014

PRODUCTS

Belzona 3411 (Encapsulating Membrane)
Belzona 8411

SUBSTRATE

Carbon Steel

PHOTOS

1. Overview of the fire extinguishing system.
2. Applying Belzona 8411 as a corrosion inhibitor after the surface preparation.
3. Applying Belzona 3411.
4. Completed application.

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

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