

BELZONA SYSTEM PROTECTS FLANGES AND BOLTS FROM CORROSION

ID: 5643

Industry: Steel & Metal Processing
Application: GSS-Gaskets, Seals and Shims
Substrate: Carbon Steel
Products: * Belzona 3411 (Encapsulating Membrane) ,
* Belzona 8411 ,

Customer Location: Steel Plant, Taiwan
Application Date: August 2014

Problem

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



Photograph Descriptions

- * Overview of the fire extinguishing system. ,
- * Applying Belzona 8411 as a corrosion inhibitor after the surface preparation. ,
- * Applying Belzona 3411. ,
- * Completed application. ,

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

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

Belzona products are
manufactured under an ISO
9000 Registered Quality
Management System.

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replacement. Applying the Belzona 3411 system protects the fire extinguishing system from corrosion and weathering.

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