

BELZONA FLANGE ENCAPSULATION SYSTEM PROTECTS FIRE SYSTEM

CUSTOMER

Cogeneration plant, Taiwan

APPLICATION DATE

October, 2014

APPLICATION SITUATION

Fire extinguishing system

PROBLEM

The flange and bolts were suffering from corrosion problems due to the coast nearby.

PRODUCTS

Belzona 3411 (Encapsulating Membrane)

Belzona 8411

SUBSTRATE

Carbon Steel

APPLICATION METHOD

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

BELZONA FACTS

The plant is near the coast and the flange and bolts are exposed to humid environment which caused corrosion problem, such as crevice corrosion. Applying Belzona 3411 system protects the fire extinguishing system from corrosion whilst allowing easy inspection when required.

PICTURES

1. Overview of fire extinguishing system
2. Surface Preparation and applying Belzona 8411 as a corrosion inhibitor.
3. Applying Belzona 3411
4. Application completed



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

ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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