

BELZONA 3411 SOLVES CORROSION PROBLEM FOR NATURAL GAS

ID: 5589



PROBLEM

Corrosion around the flanged connections, bolts and welding area.

APPLICATION SITUATION

A Flange (DN100) on the pipework of a purification unit handling triethylene glycol.

APPLICATION METHOD

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

BELZONA FACTS

The Belzona 3411 encapsulating system provides a complete corrosion protection for flanges, fastenings and associated pipes. It is also as a preventive system which helps improving and facilitating further monitoring and inspection due to the peelable and re-sealable properties. The customer is very satisfied with this innovative solution.

INDUSTRY

Oil & Gas

LOCATION

Gas Purification Plant, South East of China

APPLICATION DATE

November 2014

PRODUCTS

Belzona 3411 (Encapsulating Membrane)

SUBSTRATE

Carbon Steel

PHOTOS

1. Corroded flange
2. Surface preparation
3. Application of Belzona 3411 by brush
4. Completed 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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