

BELZONA 3411 SOLVES CORROSION PROBLEM FOR NATURAL GAS

CUSTOMER

Gas Purification Plant, South East of China

APPLICATION DATE

November 2014

APPLICATION SITUATION

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

PROBLEM

Corrosion around the flanged connections, bolts and welding area.

PRODUCTS

Belzona 3411 (Encapsulating Membrane)

SUBSTRATE

Carbon Steel

APPLICATION METHOD

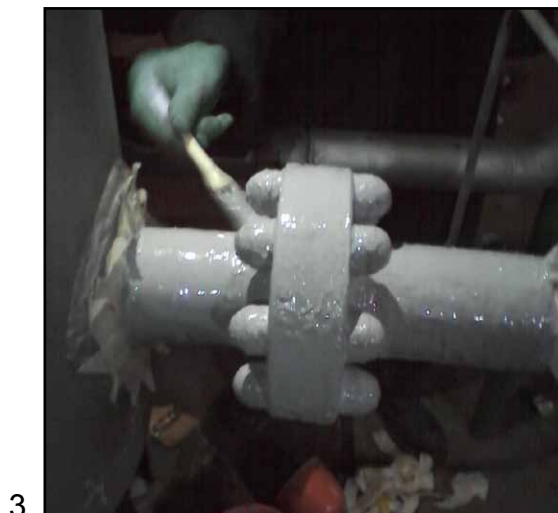
The application was carried out in accordance with Belzona Know-How System Leaflet GSS-11.

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.

PICTURES

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 <http://khia.belzona.com>



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

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