

BELZONA PROVIDES EXTERNAL CORROSION PROTECTION FOR LNG TERMINAL PIPELINES

CUSTOMER

Taiwan LNG Terminal

APPLICATION DATE

December 2013

APPLICATION SITUATION

Condensation has caused premature failure of the original coating on LNG pipelines. Meanwhile, condensation is continuously generating in the pipeline so that traditional corrosion protection coating unable to apply.

PROBLEM

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PRODUCTS

Belzona 5831 (ST-Barrier)

SUBSTRATE

Carbon steel

APPLICATION METHOD

Application carried out in accordance with Belzona Know-How System Leaflet VPF-2.

BELZONA FACTS

Belzona 5831 is a moisture-tolerant barrier coating that can be applied to surface treated by high-pressure water. The application can be completed quickly on-site, saving customer's time and costs which earns credit from the customer.

PICTURES

1. Corroded pipelines
2. Surface preparation with high-pressure water
3. Apply Belzona 5831 on-site
4. Application complete



1.



2.



3.



4.

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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