

BELZONA PROVIDES EXTERNAL CORROSION PROTECTION FOR LNG TERMINAL PIPELINES

ID: 8221



PROBLEM

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.

APPLICATION SITUATION

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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.

INDUSTRY

Oil & Gas

LOCATION

Taiwan LNG Terminal

APPLICATION DATE

December 2013

PRODUCTS

Belzona 5831 (ST-Barrier)

SUBSTRATE

Carbon steel

PHOTOS

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

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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