

Belzona Provides External Corrosion Protection for LNG Terminal Pipelines

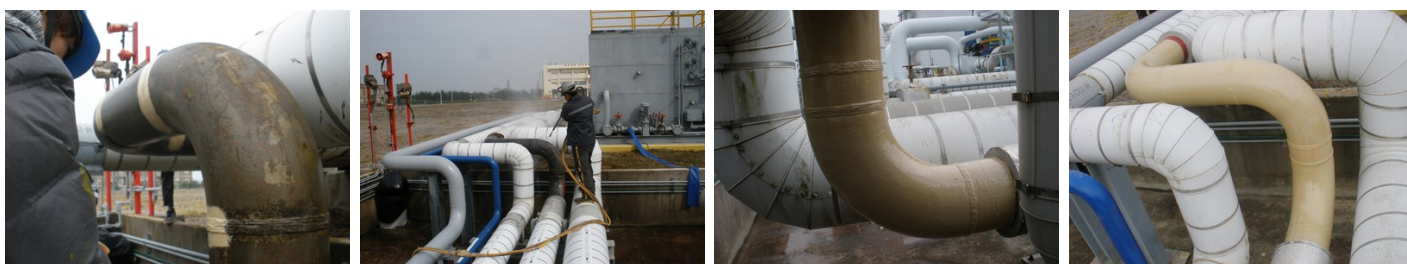
ID: 8221

Industry: Oil & Gas
Application: VPF-Valves, Pipes and Fittings
Substrate: Carbon steel
Products: * Belzona 5831 (ST-Barrier) ,

Customer Location: Taiwan LNG Terminal
Application Date: December 2013

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.



Photograph Descriptions

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

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.

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.

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

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

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