BELZONA BONDS CABLE TRAY ON FPSO

ID: 5967

Industry: Oil & Gas Customer Location: South Korea
Application: GSS-Gaskets, Seals and Shims Application Date: May, 2006

Substrate: Steel

Products: * Belzona 1111 (Super Metal),

Problem

After the FPSO was painted, it was discovered that a cable tray had not been welded onto the deck. Welding would damage the paintwork, therefore Belzona was approached for a cold applied solution.





Photograph Descriptions

- * 1. View of the vessel from above,
- * 2. View of the bonding application,

Application Situation

Newly constructed FPSO required a solution to rectify a problem.

Application Method

The application was carried out in accordance with a modified version of Belzona Know-How System Leaflet GSS-9.

Belzona Facts

In order to ensure that Belzona solution can be used for this application, a test has been performed mimicking expected in-service conditions. Result - test sample withstood 19.4kN of loading. Prequalification information and excellent vendor support have enabled the client to make the easy decision of using a Belzona solution. This bonding application has been in service with no issues since 2006.

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

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

