# **BELZONA BONDS CABLE TRAY ON FPSO**

Industry:Oil & GasApplication:GSS-Gaskets, Seals and ShimsSubstrate:SteelProducts:\* Belzona 1111 (Super Metal) ,

Customer Location: *South Korea* Application Date: *May, 2006* 

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

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