

# BELZONA BONDS CABLE TRAY ON FPSO

ID: 5967

Industry: Oil & Gas  
Application: GSS-Gaskets, Seals and Shims  
Substrate: Steel  
Products: \* 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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