

BELZONA BONDS FRAMEWORK TO OILRIG DECK

ID: 792

Industry: Oil & Gas
Application: GSS-Gaskets, Seals and Shims
Substrate: Carbon steel
Products: * Belzona® 5811 (Immersion Grade) ,

Customer Location: Norwegian Oil Operator
Application Date: January 2004

Problem

New accommodation needed to be installed, however, the client was concerned about the problems associated with welding the framework feet to the deck.



Photograph Descriptions

- * Lowering of sub frame into position and alignment. ,
- * Bonding application completed. ,
- * Accommodation Modules in position. ,

Application Situation

Support structure (sub frame) for Temporary Living Quarters on Oil Rig.

Application Method

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

Belzona Facts

Due to the extended time after alignment/sealing to the bonding phase nitrogen was used to prevent flash rusting in the void to be filled with the Belzona® 5811. To combat the very cold conditions in the North Sea, January (0°C) heat blankets were used to allow

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

Belzona products are
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the works to be completed.

Module in place for 9 years weighing around 145 tonnes.

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