

# BELZONA PROTECTS OFFSHORE CONDUCTOR CABLE

ID: 4382

Industry: Oil & Gas

Customer Location: Oil Producer, North Sea, Norwegian Sector

Application: SHM-Solids Handling Machinery

Application Date: September 2012

Substrate: Stainless Steel

Products: \* Belzona® 2141 (ACR Fluid Elastomer),

## Problem

It was important that clamps, when being slid into position did not damage the conductor cable. Belzona Elastomer lining used to prevent damage.



## Photograph Descriptions

- \* First stack of clamps ready for application ,
- \* Belzona® 2141 applied ,
- \* Splash zone clamps assembled ,
- \* Underwater clamp assembly in place ,

## Application Situation

Clamps for securing conductor cable to platform leg.

## Application Method

Application was carried out using a modified version of Belzona System Leaflet SHM-9. Internal areas of clamps were lined with 1mm of Belzona® 2141. An approved paint was applied to exteriors.

## Belzona Facts

The Belzona Elastomer System was chosen as a cost effective alternative to the vulcanizing of rubber sheets to the clamps. 80 half clamps were completed within 2 days.

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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manufactured under an ISO  
9000 Registered Quality  
Management System.

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