

# BELZONA PROTECTS PLATFORM LEG ABOVE AND BELOW WATERLINE

ID: 3761

Industry: Oil & Gas

Customer Location: Offshore production platform, Adriatic Sea.

Application: SOS-Ships and Offshore Structures

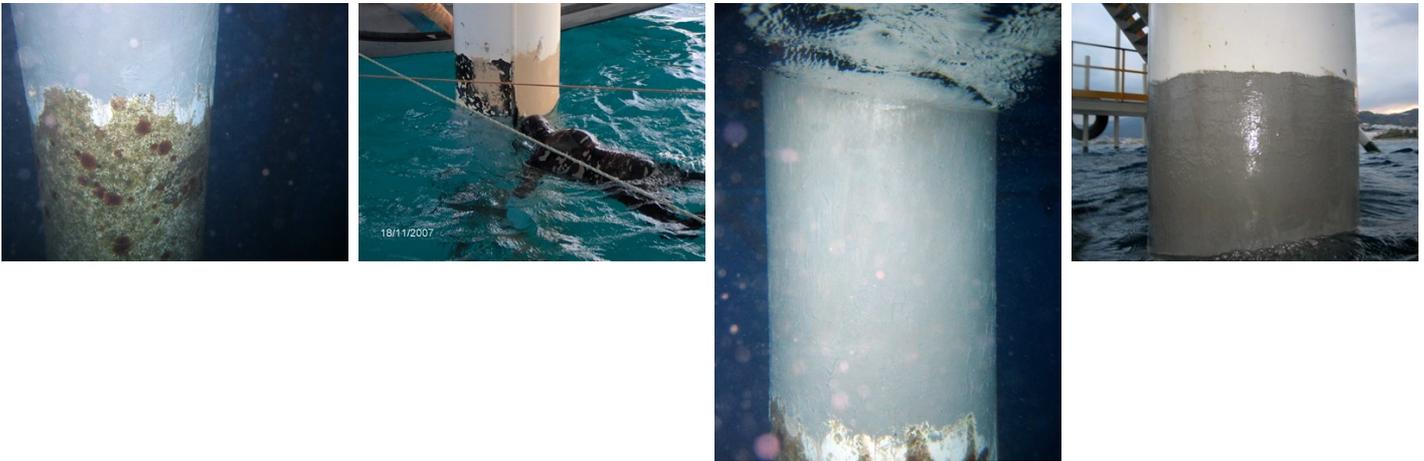
Application Date: November 2007

Substrate: Carbon Steel

Products: \* Belzona® 5831 (ST Barrier),

## Problem

Due to constant immersion in seawater the platform leg in the splash zone was suffering from corrosion and needed protecting.



## Photograph Descriptions

\* Damage before coating was applied 1st coat of Belzona® 5831 applied Completed application with 2nd coat of Belzona 5831 applied Excellent condition of coating when examined in 2012 ,

## Application Situation

Offshore production platform leg

## Application Method

Application was carried out in accordance with a modified version of Belzona Know-How System Leaflet SOS-21. After manually preparing the surface the Belzona® 5831 was applied in two coats to the corroded areas above and below the waterline. Application was completed by divers in the water.

## Belzona Facts

Belzona® 5831 has been developed as a surface tolerant coating for application to wet and underwater surfaces and is ideally suited

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.

[www.belzona.com](http://www.belzona.com)



to this type of repair where access for surface preparation and application is restricted. Inspected in 2012 the coating was still providing excellent corrosion protection.

---

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

Belzona products are  
manufactured under an ISO  
9000 Registered Quality  
Management System.

[www.belzona.com](http://www.belzona.com)

