

# BELZONA PROTECTS RISER IN SPLASH ZONE

ID: 1242

Industry: Oil & Gas  
Application: SOS-Ships and Offshore Structures

Customer Location: Offshore Platform, Adriatic Sea  
Application Date: August 2008

Substrate: Wet Carbon Steel  
Products: Belzona® 5831 (ST Barrier)

## Problem

Corrosion on splash zone



## Photograph Descriptions

\* Surface preparation by grit- blasting , \* Washed application area following blasting , \* Applying first coat of Belzona® 5831 , \* Applying second coat of Belzona® 5831 ,

## Application Situation

Riser splash zone from the rubber boot to approximately 3.0m above the water

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet SOS-21. Surface preparation by grit-blasting (garnet) followed by two coats of Belzona® 5831 applied to the area.

## Belzona Facts

Belzona system was chosen for its ease of application and Belzona® 5831 specifically for its surface tolerance and ability to cure in wet conditions.

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)

  
**BELZONA®**  
Repair • Protect • Improve