

# BELZONA PROTECTS PLATFORM LEG ABOVE AND BELOW WATERLINE

ID: 3761



## PROBLEM

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

## 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 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.

## INDUSTRY

Oil & Gas

## LOCATION

Offshore production platform, Adriatic Sea.

## APPLICATION DATE

November 2007

## PRODUCTS

Belzona 5831 (ST Barrier)

## SUBSTRATE

Carbon Steel

## PHOTOS

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

For more examples of Belzona Know-How in Action, please visit [khia.belzona.com](http://khia.belzona.com)

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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

