Know-Howin Action

Vol.XXVI No.94

BELZONA PROTECTS PLATFORM LEG ABOVE AND BELOW WATERLINE

CUSTOMER

Offshore production platform, Adriatic Sea

APPLICATION DATE

November 2007

APPLICATION SITUATION

Offshore production platform leg.

PROBLEM

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

PRODUCTS

Belzona® 5831 (ST Barrier)

SUBSTRATE

Carbon Steel

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.

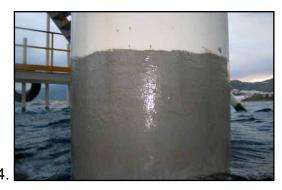
PICTURES

- 1. Damage before coating was applied
- 2. 1st coat of Belzona® 5831 applied
- 3. 2nd coat of Belzona® 5831 applied below the waterline
- 4. Completed application above water









For more examples of Belzona Know-How In Action, please visit http://khia.belzona.com

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



UK • USA • Canada • China www.belzona.com

