

RISER BOOT SEALED WITH BELZONA

ID: 607



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PROBLEM

The customer was concerned that after replacing damaged neoprene, water would penetrate between the riser and the cladding onto glassflake coating and cause disbondment.

APPLICATION SITUATION

Oil riser pipes at a North Sea platform off the coast of Norway.

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet SOS-21. Application was carried out using rope access to suspend operatives beneath the platform. The Belzona 2121 system was applied to encapsulate the new neoprene cladding to glassflake coating on the riser.

BELZONA FACTS

Belzona was chosen due to its high adhesion to both neoprene and glassflake. Another advantage for the applicators was the relative ease of application of the Belzona products. As of February 2015 the application is still in perfect condition.

INDUSTRY

Oil & Gas

LOCATION

Oil and Gas Industry, North Sea, Norway

APPLICATION DATE

July 2003

PRODUCTS

Belzona 2121 (D & A Hi-Coat Elastomer)

SUBSTRATE

Glassflake coating and neoprene

PHOTOS

1. Removing the old neoprene
2. Applying the Belzona 2121 onto new neoprene
3. Completed application
4. Inspection in 2010

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

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

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