# BELZONA SEALS FIELD JOINTS ON PLATFORM RISER

# **CUSTOMER**

Major Oil Company, Azerbaijan

#### APPLICATION DATE

June. 2008

#### **APPLICATION SITUATION**

42 field joints on under-deck riser.

#### **PROBLEM**

Shrink fit neoprene sleeves had failed. Operating temperature 70-80°C.

#### **PRODUCTS**

Belzona 2141 (ACR-Fluid Elastomer)

#### **SUBSTRATE**

Glass filled epoxy coated steel & Neoprene.

## **APPLICATION METHOD**

Application was carried out in accordance with Belzona Know-How System Leaflet SOS-21.

#### **BELZONA FACTS**

Belzona was selected based on its ability to be applied in-situ. This, together with its ability to bond to the hot surfaces, confirmed by a series of trials carried out in the clients workshops, led to all 42 joints being encapsulated with the Belzona system

## **PICTURES**

- 1. Trials carried out in clients workshop
- 2. First coat of Belzona 2141 being applied
- 3. Some of the sealed riser joints
- 4. Close up of a sealed joint









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



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