Know-How*in Action*

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BELZONA REPAIRS CONDUCTOR CASING ON OFFSHORE PLATFORM

CUSTOMER
Malaysia

APPLICATION DATE
December 2018

APPLICATION SITUATION
Conductor casing on an offshore platform.

PROBLEM
The cavity between the well head and conductor casing corrodes, vibrates, and becomes misaligned. The engineers performed an analysis that showed very high concentrated stress levels and loads acting on the cavity.

PRODUCTS
Belzona 7111
Belzona 3411 (Encapsulating Membrane)

SUBSTRATE
Wellhead conductor and casing - carbon steel

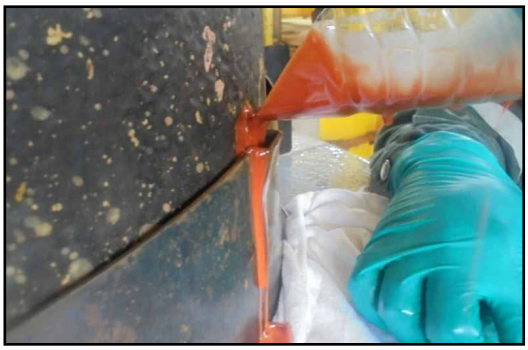
APPLICATION METHOD
Belzona 7111 was poured to fill the void and was then sealed with Belzona 3411.

BELZONA FACTS
Belzona 7111 has excellent flow characteristics which meant the void was easily filled. This saved the customer time and money as the application was completed in 1 day.

PICTURES
1. Surface preparation by blasting
2. Pouring Belzona 7111
3. Sealing with Belzona 3411
4. Finished Application

1.

2.



3.

4.

ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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

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