Belzona Repairs Conductor Casing On Offshore Platform

ID: 8045

Industry: Oil & Gas Customer Location: Malaysia

Application: Application Date: December 2018

Substrate: Wellhead conductor and casing - carbon steel

Products: * Belzona 7111,

* Belzona 3411 (Encapsulating Membrane),

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.









Photograph Descriptions

- * Surface preparation by blasting,
- * Pouring Belzona 7111,
- * Sealing with Belzona 3411,
- * Finished Application ,

Application Situation

Conductor casing on an offshore platform.

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.

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FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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