

BELZONA SUPERWRAP II REPAIRS 6" OPEN DRAIN SYSTEM

ID: 7562

Industry: Oil & Gas
Application: VPF-Valves, Pipes and Fittings
Substrate: Carbon Steel
Products: * Belzona 1111 (SuperMetal) ,
* Belzona SuperWrap II System ,

Customer Location: Oil Field Operator, North Sea, Norway
Application Date: October 2016

Problem

Internal corrosion caused multiple through-wall defects on the pipes.



Photograph Descriptions

- * 1. The defective pipe ,
- * 2. Pipe system following surface preparation ,
- * 3. Completed application detail ,
- * 4. Completed application ,

Application Situation

Multiple leaks on the oil rig's open drain system.

Application Method

Application was carried out in accordance with Belzona System Leaflet VPF-11. Following gritblasting, the defect area was repaired and smoothed with a layer of Belzona 1111. The Belzona SuperWrap II system was installed in accordance with the pre-calculated design parameters for this T-section.

Belzona Facts

Belzona SuperWrapII was chosen as an alternative to a costly replacement of the pipe systems. Use of a compliant Belzona SuperWrap II design gave the customer confidence that the repair would be suitable for the specified lifetime and operating conditions.

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

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

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