

Ferry pipe leak repaired by Belzona

ID: 8152

Industry: Marine
Application: VPF-Valves, Pipes and Fittings
Substrate: Steel
Products: * Belzona 1161 (Super UW Metal) ,
* Belzona 9341 Reinforcement tape ,

Customer Location: Greenock, Scotland
Application Date: September 2019

Problem

Removal of the pipe & replacement part coming would have taken around a week, an unacceptable delay to the customer.
Welding was deemed to be hazardous due to the water in the area.



Photograph Descriptions

- * Leaking area ,
- * Area roughened with grinder ,
- * Belzona 1161 applied ,

Application Situation

A leak was found on a pipe section during docking. A temporary repair was required to stop this leak before long term repairs could be carried out.

Application Method

The area was prepared by roughening with a hand grinder. Belzona 1161 was applied around the circumference of the pipe, Belzona 9341 was incorporated into the repair. Heat was then applied to 'force cure' the product.

Belzona Facts

By utilising the Belzona repair method the ferry was able to sail later that day

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

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