

FERRY PIPE LEAK REPAIRED BY BELZONA

ID: 8152



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.

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

INDUSTRY

Marine

LOCATION

Greenock, Scotland

APPLICATION DATE

September 2019

PRODUCTS

Belzona 1161 (Super UW Metal)

Belzona 9341 Reinforcement tape

SUBSTRATE

Steel

PHOTOS

1. Leaking area
2. Area roughened with grinder
3. Belzona 1161 applied

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