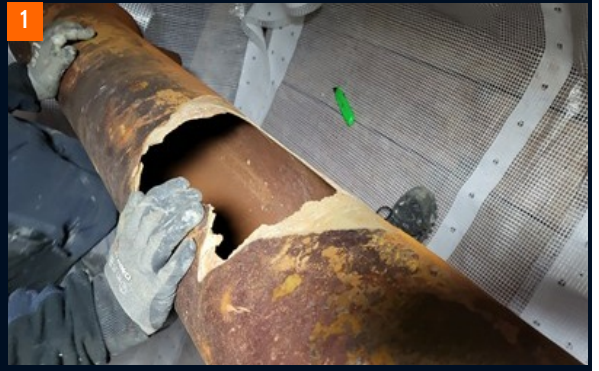


FRACTURED GRP PIPE REPAIRED WITH BELZONA SUPER WRAP 2

ID: 9033



PROBLEM

A GRP pipe had shattered causing a partial shutdown of a power plant

APPLICATION SITUATION

Beltech received an emergency call from the plant which was in partial shutdown due to the pipe failure. The job was completed that day over a 6-hour period.

APPLICATION METHOD

The GRP was cleaned by grit blasting and a steel plate was bonded over the hole to act as a support for the reinforcing wrap

BELZONA FACTS

Carrying out the repair allowed the plant to resume production. Replacing the pipe was not possible within a reasonable time period

INDUSTRY

Power

LOCATION

Ireland

APPLICATION DATE

March 2023

PRODUCTS

Belzona 1212

Belzona 1983 (SuperWrap II)

SUBSTRATE

GFRP

PHOTOS

1. Fractured 8" GRP pipe
2. Steel plate bonded over the hole with Belzona 1212
3. Damaged area reinforced using Belzona Super Wrap 2

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured
under an ISO 9001 Registered
Quality Management System.

www.belzona.com

