

PIPE BRIDGE SUPPORT REPAIRS

ID: 9663



PROBLEM

Several pipe supports had corroded and no longer provided support for the pipeline running across this bridge section.

APPLICATION SITUATION

Instead of demolishing large sections of otherwise good concrete the damaged sections could be repaired using Belzona materials.

APPLICATION METHOD

The areas were marked out, prepared, conditioned with Belzona 4911 & then repaired with Belzona 4111. For a larger area a shutter was built around & Belzona 4111 poured into to fill up to the desired level.

BELZONA FACTS

This repair system yields a high strength repair with minimal disruption to the surrounding construction works.

INDUSTRY

Chemical & Petrochemical

LOCATION

United Kingdom

APPLICATION DATE

October 2024

PRODUCTS

Belzona 4111 (Magma-Quartz)

Belzona 4911 (Magma TX Conditioner)

SUBSTRATE

Concrete

PHOTOS

1. Corroded pipe support
2. Area prepared
3. Completed section
4. Larger support repaired using shutter & pour method

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