

BELZONA SAVES A BROKEN COMPRESSOR CASING

ID: 5218



PROBLEM

Freezing water damaged WWII compressor jugs. No replacement available.

APPLICATION SITUATION

A broken compressor casing

APPLICATION METHOD

The application was carried out in accordance with Belzona System Leaflet ENC-1. Drilled, tapped and studs to hold the broken piece were put in place. The casing was coated with Belzona 1111, Reinforcement Sheet was embedded, and another coat of Belzona 1111 was applied.

BELZONA FACTS

This is on a WWII compressor, parts no longer available, the only alternative was a very expensive completely new compressor.

INDUSTRY

General Industry

LOCATION

Alaska, USA

APPLICATION DATE

1982

PRODUCTS

Belzona 1111 (Super Metal)

Belzona 9341 (Reinforcement Sheet)

SUBSTRATE

Cast iron

PHOTOS

1. Compressor jugs showing broken casting
2. Ready for application of Belzona 1111 with studs holding the broken piece in place
3. Complete with reinforced Belzona 1111

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