

BELZONA REPAIRS GEAR BOX BEARING HOUSING

ID: 7874



PROBLEM

Gear box bearing housing became damaged in-service. Worn-out bearing housing meant that the bearing would no longer sit correctly inside the gear box.

APPLICATION SITUATION

Gear box bearing housing.

APPLICATION METHOD

Application was carried out in accordance with a modified version of Belzona Know-How System Leaflet ENC-03b for rebuilding bearing housing using forming techniques.

BELZONA FACTS

Belzona successfully repaired the bearing housing insitu without machining which would have been difficult due to the large size of the gearbox.

INDUSTRY

General Industry

LOCATION

Egypt

APPLICATION DATE

March 2013

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Cast Iron

PHOTOS

The gearbox.

The damaged surface.

The repair underway.

Application completed.

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

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