

IN-SITU BELZONA SHAFT REPAIR

ID: 2811



PROBLEM

The worn shaft was causing vibration and so much noise that they could not use the lecture hall.

APPLICATION SITUATION

Air handler shaft

APPLICATION METHOD

The repair was carried out in accordance with the Belzona Know-How System Leaflet MPT-2. The required shaft diameter was restored using a pre-fabricated former.

BELZONA FACTS

The university needed a quick repair as they required the lecture hall urgently. The customer chose Belzona as they knew they could turn the job around far quicker and cheaper than traditional repair or replacement. They used £100 of product and 2 days labour versus £4,000 and 7 days using conventional methods.

INDUSTRY

Power

LOCATION

University, London

APPLICATION DATE

December 2011

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Mild steel

PHOTOS

1. Worn shaft
2. Prepared surface
3. Former being clamped in place
4. Completed repair

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

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