# Belzona 7111 used to isolate vibration pads on 3 x Compressors

ID: 8399

Industry: Power Customer Location: Poland

Application: GSS-Gaskets, Seals and Shims Application Date: October, 2020

Substrate: Concrete

Products: \* Belzona 71111,

#### Problem

Replacing old washers on the foundation of the motor compressors to ensure stability would be timely and costly and have a large impact on the operation.









## **Photograph Descriptions**

- \* Image 1: Mixing Belzona 7111,
- \* Image 2: Pouring Belzona 7111,
- \* Image 3: Belzona 7111 close up,
- \* Image 4: Completed Job,

#### **Application Situation**

The client at a gas power station in Poland needed to isolate the vibration on 3 motor compressors.

## **Application Method**

In accordance with Belzona system leaflet GSS-12: 1. Unscrew the covers engine. 2. Turning the shaft into check the settings shaft (taking measurements when rotating the shaft, the so-called Springing the shaft) 3. Loosening the screws and screwing in spacer bolts, breaking up the old ones shims 4. Cleaning places of performance (pouring out) new washers 5. Preparation and sealing formwork for pouring Belzona 7111 6 Pouring out of Belzona 7111 7. Removal of formwork and tightening the screws with a force of 1100 Nm

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

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FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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Repair • Protect • Improve

Belzona Facts he client needed as little disruption to the operation as possible.