

Belzona Repairs Air Pipe Distributor

ID: 7596

Industry: Cement
Application: VPF-Valves, Pipes and Fittings
Substrate: Steel
Products: * Belzona 1111 (Super Metal) ,

Customer Location: Cement Producer, Slovakia
Application Date: 2016

Problem

Whilst the system was offline, condensed gases created corrosion (deep 3 mm) on the DN 125 air pipe distributor.



Photograph Descriptions

- * 1. Air distributor after blasting. ,
- * 2. Belzona 1111 plus reinforcement tape. ,
- * 3. Full extent of the pipe. ,
- * 4. Belzona application complete. ,

Application Situation

Fresh air distribution system in a coal mill.

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet VPF - 11.

Belzona Facts

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

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

Belzona products are
manufactured under an ISO
9000 Registered Quality
Management System.

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Repair • Protect • Improve

Due to the size and complexity of the pipe, there was an extremely long lead time on a replacement, as well as considerable costs. The Belzona repair restored strength to the pipe and prevented future corrosion damage.

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