# **BELZONA REPAIRS ASH SCREW CONVEYOR BEARINGS**

ID: 690

Industry: General Industry Customer Location: Cement Works, Usje, Macedonia

Application: MPT-Mechanical Power Transmission Application Date: September 2004

Substrate: Steel

Products: \* Belzona® 1131 (Bearing Metal),

**Problem** 

Severe wear due to dusty working environment.









## **Photograph Descriptions**

- \* Application situation ,
- \* Worn friction bearing ,
- \* Repaired bearings ,
- \* Finished application ,

### **Application Situation**

Friction Bearings on Ash Screw Conveyor

### **Application Method**

Application was carried out in accordance with Belzona Know-How System Leaflet MPT-9.

#### **Belzona Facts**

The bearings were made of grey iron and were lasting just 3-4 weeks. Following the application of Belzona® 1131 the bearings were lasting 3-4 months thus saving down time as the bearings needed replacing less often.

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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Repair • Protect • Improve