# DRIVE ROLLER GETS BELZONA GRIP SYSTEM

#### **CUSTOMER**

Cement plant, Bulgaria

#### APPLICATION DATE

June 2006

### **APPLICATION SITUATION**

Conveyor belt drive roll with diameter 1000 mm.

#### **PROBLEM**

The drive roller had no lagging and was exposed to the weather conditions causing loss of grip and slippage.

#### **PRODUCTS**

Belzona® 1321 (Ceramic S-Metal) Belzona® 9211 (Supergrip Agregate)

#### **SUBSTRATE**

Mild Steel

#### **APPLICATION METHOD**

Application was carried out in accordance with Belzona Know-How System Leaflet SHM-12.

## **BELZONA FACTS**

Belzona solution was half the cost and faster to apply than conventional hot vulcanization. The roll was prepared and the system applied without leaving the facility. At the end of 2007, the system is still in perfect condition and the client is considering application to another unit.

#### **PICTURES**

- 1. Roller prior to application
- 2. Surface preparation by blasting
- 3. Chevron pattern was created
- 4. Completed application









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