# BELZONA GRIP SYSTEM HELPS POWER PLANT

#### **CUSTOMER**

Coal Fired Power Plant, Macedonia

#### APPLICATION DATE

December 2005

# **APPLICATION SITUATION**

Conveyor belt drive roller

#### **PROBLEM**

The original rubber lagging had worn away and the loss in friction was allowing the belt to slip and lose efficiency.

#### **PRODUCTS**

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

#### **SUBSTRATE**

Mild Steel

### **APPLICATION METHOD**

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

# **BELZONA FACTS**

The simplicity and short down time associated with the Belzona solution was the main benefit of this application. Once the customer had seen how good the application was, they asked to have five more drive rollers coated in this way.

## **PICTURES**

- 1. Roller in poor condition prior to application.
- 2. Surface preparation.
- 3. Completed application.







3.

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

