

# BELZONA GRIP SYSTEM HELPS POWER PLANT

ID: 698

Industry: *Power*

Application: *SHM-Solids Handling Machinery*

Customer Location: *Coal Fired Power Plant, Macedonia*

Application Date: *December 2005*

Substrate: *Mild Steel*

Products: *\* Belzona® 1321 (Ceramic S-Metal) ,  
\* Belzona® 9211 (Supergrip Aggregate) ,*

## Problem

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



## Photograph Descriptions

- \* Roller in poor condition prior to application ,
- \* Surface preparation ,
- \* Completed application ,

## Application Situation

Conveyor belt drive roller

## 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.

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

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manufactured under an ISO  
9000 Registered Quality  
Management System.

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