

# BELZONA REPAIRS POWER PLANT COAL BELT

ID: 1233

Industry: Power

Customer Location: Power Station, Memphis, Tennessee  
U.S.A.

Application: SHM-Solids Handling Machinery

Application Date: 2007

Substrate: Rubber

Products: Belzona® 2311 (SR Elastomer)

## Problem

After years of use the belt had developed several holes. If the holes were not taken care of it could cause ripping of the belt. prior to Belzona it would take up to a day for previous repair methods.



## Photograph Descriptions

\* Damaged belt prior to repair , \* & 3. Repaired belt ,

## Application Situation

Primary belt for the power station to get coal from the river to the point of use.

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet SHM-1.

## Belzona Facts

This repair took less than an hour from start to finish. Previous repair methods took up to a day. This saved thousands of dollars in down-time.

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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