# Paper Mill Press Roll Saved from Replacement by Belzona

ID: 7823

Industry: Pulp & Paper

Application: SHM-Solids Handling Machinery Application Date: August 2018

Substrate: Hard Rubber

Products: \* Belzona 1111 (Super Metal),

\* Belzona 9111 (Cleaner/Degreaser),

#### **Problem**

Trapped material under the press roll caused scoring damage to the surface.







Customer Location: Egypt



### **Photograph Descriptions**

- \* Damage to the roller.,
- \* Belzona used to rebuild the surface.,
- \* Mark up of areas to be drilled.,
- \* Completed application. ,

### **Application Situation**

Solids Handling Machinery - paper mill press roll.

## **Application Method**

Application was carried out in accordance with a modified version of Belzona system leaflet SHM-9.

#### **Belzona Facts**

The only alternative was to replace the rollers entirely, as no hot work techniques could be used due to the geometry of the rollers. The cost and lead time of the Belzona repair is significantly lower than replacement, resulting in huge savings for the customer.

ISO 9001:2015

Belzona products are
FS 695214

ISO 14001:2015

Belzona products are
manufactured under an ISO
9000 Registered Quality
EMS 695213

Management System.

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Repair • Protect • Improve