

# BELZONA REPAIR TO TURBO-PULPER

ID: 105

Industry: *Pulp & Paper*  
Application: *TCC-Tanks and Chemical Containment Areas*  
Substrate: *Stainless steel*  
Products: *\* Belzona® 1111 (Super Metal) ,*

Customer Location: *UK Paper Mill*  
Application Date: *1998*

## Problem

*Erosion from pulp had worn away the sealing ring exposing the stainless steel bolts.*



## Photograph Descriptions

- \* The degree of erosion on the sealing ring and bolts clearly evident ,
- \* Application underway inside the pulper ,
- \* Sealing ring and bolts completely encapsulated with Belzona® 1111 ,

## Application Situation

Stainless steel sealing ring inside turbo-pulper.

## Application Method

Application was carried out in accordance with Belzona Know-How System TCC-5.

## Belzona Facts

To remove sealing ring and replace would have taken a long time and interfered with production. Belzona application carried out within normal shutdown period and has prevented further erosion of the sealing ring and bolts.

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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