

VACUUM DRUM PIVOTS REPAIRED WITH BELZONA

CUSTOMER

Cellulose producer, Slovakia,

APPLICATION DATE

2016

APPLICATION SITUATION

vacuum drying drum used in cellulose production

PROBLEM

After long time in service the pivot/shaft had become badly worn aggravated by corrosion.

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Steel

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet MPT-1. Hand portable lathe was used to machine the pivot.

BELZONA FACTS

Welding would have taken a long time with risk of the bending/ structural distortion. Belzona solution is corrosion resistant and quickly and accurately restored original dimensions.

PICTURES

1. Damaged pivot
2. Cleaning and preparing
3. Belzona 1111 after application
4. Drum installed and ready to work



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



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