

# Belzona provides a Sliding surface repair on sealing rings

ID: 7610

Industry: *Steel & Metal Processing*

Application: *CEP-Centrifugal Pumps*

Substrate: *Steel*

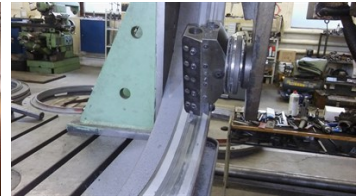
Products: *\* Belzona 1311 (Ceramic R-Metal) ,*

Customer Location: *Slovakia, metallurgic plant*

Application Date: *2016*

## Problem

*Erosion, corrosion*



## Photograph Descriptions

- \* 1. Damaged surface ,
- \* 2. Belzona 1311 application ,
- \* 3. Machining of Belzona 1311 for right diameter ,
- \* 4. Machining of Belzona 1311 for right diameter ,

## Application Situation

Sliding surfaces of sealing rings were worn down from rubber sealing.

## Application Method

Application was carried out in accordance with modified Belzona Know-How System Leaflet CEP - 02

## Belzona Facts

Rings are too thin for welding and replacing is very expensive.

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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