

# 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: *Metallurgic plant, Slovakia*  
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 Instructions for use.

## 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  
Q.09335  
ISO 14001:2015  
EMS 509612

Belzona products are  
manufactured under an ISO  
9001 Registered Quality  
Management System.

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