

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.

www.belzona.com

**BELZONA**
Repair • Protect • Improve