

Repairing Power Station Cooling Water Pumps with Belzona

ID: 7602

Industry: Power
Application: CEP-Centrifugal Pumps
Substrate: Cast iron
Products: Belzona® 1311 (Ceramic R-Metal),
Belzona® 1341 (Supermetalgilde)

Customer Location: Power station, Slovakia
Application Date: 2014

Problem

This pump had been in service for 35 years and was suffering erosion corrosion damage due to constant water flow.



Photograph Descriptions

1. TG pump
2. Damaged area
3. After blasting
4. After Belzona® 1311 and Belzona® 1341 application.

Application Situation

Main cooling water pump.

Application Method

Application was carried out in accordance with Instructions for use.

Belzona Facts

Welding of these damaged parts would have been very difficult and taken a long time. Belzona solution is quick and with perfect quality. Belzona provides a corrosion resistant surface.

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

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manufactured under an ISO
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