

REPAIRING POWER STATION COOLING WATER PUMPS WITH BELZONA

ID: 7602



PROBLEM

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

APPLICATION SITUATION

Main cooling water pump.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet CEP - 3 and CEP - 5

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.

INDUSTRY

Power

LOCATION

Power station, Slovakia

APPLICATION DATE

2014

PRODUCTS

Belzona 1311 (Ceramic R Metal)

Belzona 1341 (Supermetalgilde)

SUBSTRATE

Cast iron

PHOTOS

1. TG pump

2. Damaged area

3. After blasting

4. After Belzona 1311 and Belzona 1341 application.

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

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

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