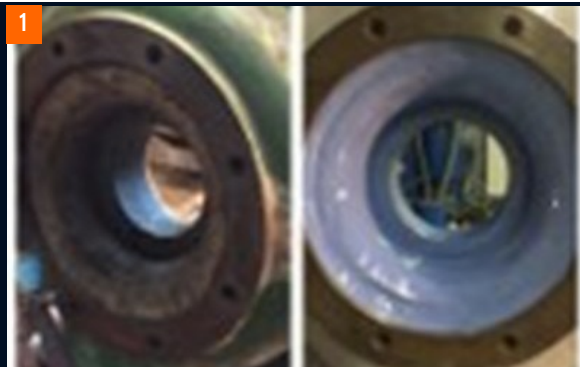


BELZONA RESTORES A PUMP FROM A NUCLEAR POWER PLANT

ID: 7902



PROBLEM

The substrate was badly damaged by corrosion and erosion and needed to be rebuilt and protected

APPLICATION SITUATION

Pump internal surface

APPLICATION METHOD

The application was carried out in accordance with Belzona System Leaflet CEP-1.

The substrate was first prepared by grit blasting. Then, Belzona 1311 was used to rebuild the damaged areas. Belzona 1341 was finally used on the whole internal surface to provide a protection against corrosion and erosion.

BELZONA FACTS

The lifetime and the efficiency of this equipment have been extended thanks to this Belzona system

INDUSTRY

Power

LOCATION

France

APPLICATION DATE

October 2017

PRODUCTS

Belzona 1311 (Ceramic R-Metal)

Belzona 1341 (Supermetalgilde)

SUBSTRATE

Carbon steel

PHOTOS

1- Pump 1 Before/After

2- Pump 2 Before/After

3- Pump 3 Before/After

4- Pump 4 Before/After

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.

www.belzona.com

