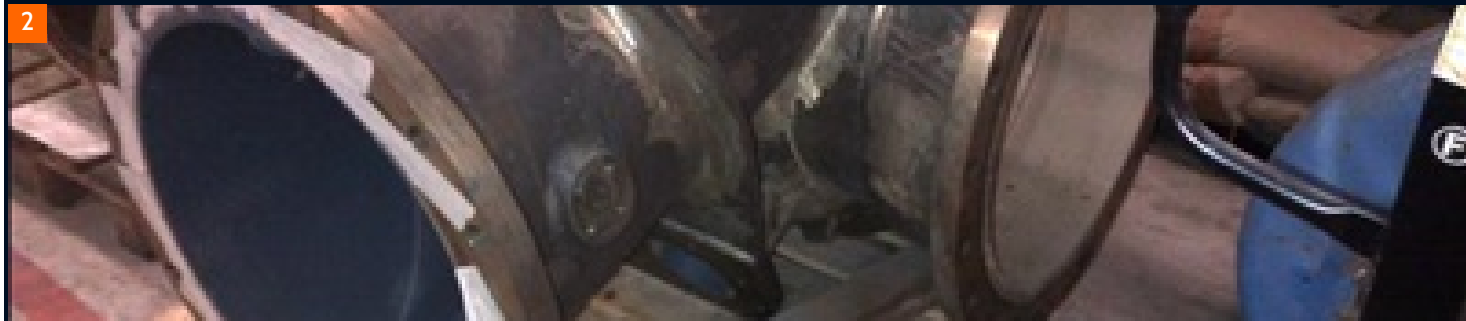


BELZONA PROTECTS AN SEC FILTER IN A NUCLEAR POWER PLANT

ID: 7898



PROBLEM

The volute of this SEC filter was damaged by erosion. The micro-porosity generated by the erosion resulted in the oxidation of the copper visible from the outside.

APPLICATION SITUATION

The volute of an SEC filter

APPLICATION METHOD

Application was carried out in accordance with Belzona System Leaflet CEP-5 After preparing the surface, 2 coats of Belzona 1321 were applied inside the filter (800 microns in total).

BELZONA FACTS

This product offered a good long-term protection against erosion and oxidation.

INDUSTRY

Power

LOCATION

France

APPLICATION DATE

January 2012

PRODUCTS

Belzona 1321

SUBSTRATE

Copper

PHOTOS

1- Finished application

2- Overview of the equipment

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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