

BELZONA PROTECTS FILTER FROM SHELLS

ID: 1084



PROBLEM

Extensive corrosion and deep erosion of metal

APPLICATION SITUATION

Sea water filter for cooling water circuit of power plant.

APPLICATION METHOD

Application carried out in accordance with Belzona Know-How System Leaflet TCC-5.

BELZONA FACTS

The uncoated metal was severely damaged and the efficiency of the system reduced. Belzona solution offered a durable protection against this seawater environment.

INDUSTRY

Power

LOCATION

Nuclear Power Plant, France

APPLICATION DATE

March 2007

PRODUCTS

Belzona 1111 (Super Metal) Belzona 1321 (Ceramic S Metal)

SUBSTRATE

Mild steel

PHOTOS

1. State of the filter before repairs
2. Filter after surface preparation and decontamination
3. Filter protected with Belzona 1321

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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