

# BELZONA PROTECTS FILTER FROM SHELLS

ID: 1084

Industry: Power

Application: TCC-Tanks and Chemical Containment Areas

Substrate: Mild steel

Products: <div>Belzona® 1111 (Super Metal)</div><div>Belzona® 1321 (Ceramic S Metal)</div>

Customer Location: Nuclear Power Plant, France

Application Date: March 2007

## Problem

Extensive corrosion and deep erosion of metal



## Photograph Descriptions

\* State of the filter before repairs , \* Filter after surface preparation and decontamination , \* Filter protected with Belzona® 1321 ,

## 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.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015

FS 695214

ISO 14001:2015

EMS 695213

Belzona products are  
manufactured under an ISO  
9000 Registered Quality  
Management System.

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