

# Belzona PROTECTS POTABLE WATER TANKS

ID: 1612

Industry: *Buildings & Structures*  
Application: *CEP-Centrifugal Pumps*  
Substrate: *Aluminium*  
Products: *\* Belzona<sup>®</sup> 5811 DW(DW Immersion Grade) ,*

Customer Location: *Shipyards, Mallorca, Spain*  
Application Date: *December 2010*

## Problem

*Two aluminium potable water tanks were suffering pitting corrosion that was decreasing the wall thickness. The substrate had to be protected with a potable water approved coating.*



## Photograph Descriptions

- \* General view of the boat ,
- \* Corrosion in the tank ,
- \* Coating with Belzona<sup>®</sup> 5811DW ,
- \* Final aspect after application ,

## Application Situation

Potable water supply system of the boat.

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet TCC-5.

## Belzona Facts

Belzona products safely protected the tanks from corrosion and allowed a fast and easy back to service with an in-situ application. This avoided replacement of the equipment, making significant cost savings.

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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