

# BELZONA PROTECTS NEW BUILT WATER FILTERS

ID: 6369

Industry: *Water / Wastewater*  
Application: *TCC-Tanks and Chemical Containment Areas*  
Substrate: *Carbon Steel*  
Products: *\* Belzona 1391T ,*

Customer Location: *Desalination Plant, Saudi Arabia*  
Application Date: *August 2016*

## Problem

*New water debris filters required protection against erosion-corrosion at temperatures up to 130C*



## Photograph Descriptions

- \* 1. Stripe coating with Belzona 1391T ,
- \* 2. First coat of Belzona 1391T applied ,
- \* 3. The three filters fully protected with 2nd coat of Belzona 1391T ,

## Application Situation

Internal coating of three water debris filters

## Application Method

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

## Belzona Facts

Customer was originally coating filters with rubber lining but was looking for an alternative cost effective and easy to maintain solution. Belzona coating will allow customer to carry out quicker and on-site maintenance which will save significant downtime.

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

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9000 Registered Quality  
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