

# BELZONA PROTECTS NEW HEAT EXCHANGERS

ID: 1516

Industry: *General Industry*

Customer Location: *Industrial treatments company,  
Barcelona, Spain*

Application: *HEX-Heat Exchangers*

Application Date: *March 2010.*

Substrate: *Carbon steel*

Products: *\* Belzona® 5891 (HT Immersion Grade) ,*

## Problem

*These units required corrosion protection. They were designed to operate with sea water at 70°C.*



## Photograph Descriptions

- \* Part to be coated, before blasting ,
- \* Coating with Belzona® 5891 ,
- \* End heads coated with Belzona® 5891 ,
- \* Cover coated with Belzona® 5891 ,

## Application Situation

Heat exchangers working with salty water.

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet HEX-3.

## Belzona Facts

Belzona coated the equipment rapidly and economically, without a need for more expensive and complicated systems such as ebonite, making it possible to coat the equipment onsite.

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  
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