

# BELZONA RESTORES CORRODED COOLER COVER

ID: 656

Industry: *Marine*  
Application: *HEX-Heat Exchangers*  
Substrate: *Steel*  
Products: \* *Belzona® 1311 (Ceramic R-Metal)* ,  
\* *Belzona® 1321 (Ceramic S-Metal)* ,

Customer Location: *Maritime company, Egypt*  
Application Date: *March 2005*

## Problem

*Both the inlet and outlet pipes on the cooler were totally corroded through with large holes in the body of the cover.*



## Photograph Descriptions

- \* The cover ,
- \* Rebuilding the division bar completed ,
- \* Rebuilding the inlet and outlet pipes ,
- \* Cover coated to provide overall protection ,

## Application Situation

Cooler cover

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflets HEX-3 & HEX-5.

## Belzona Facts

Instead of being scrapped Belzona restored this cover, getting it back into service with added protection from future corrosion.

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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