

BELZONA RESTORES FRESH WATER COOLERS

ID: 622

Industry: *Marine*

Application: *HEX-Heat Exchangers*

Substrate: *Aluminium*

Products: * *Belzona® 5891 (HT Immersion Grade)* ,
* *Belzona® 1111 (Super Metal)* ,

Customer Location: *Italian Navy*

Application Date: *September 2005*

Problem

Corrosion-erosion of inside vane, outside flanges and stud threads.



Photograph Descriptions

- * Upper side of flange and valve seat ,
- * Inside vane coated with Belzona® 5891 ,
- * View of coupling flanges ,

Application Situation

Fresh water coolers

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflets HEX-2 and HEX-3.

Belzona Facts

This type of cooler is no longer available, but with only 5000€ (\$6000) the problem was solved.

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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