# **BELZONA SEALS COOLER SHELL**

ID: 767

Industry: Military Customer Location: Italian Navy
Application: HEX-Heat Exchangers Application Date: October 2005

Substrate: Carbon Steel

Products: Belzona® 1111 (Super Metal)

#### Problem

Erosion corrosion had caused hole in the shell of the cooler. Location and timescale made replacement impossible.









# **Photograph Descriptions**

\* Cooler before repair , \* Application underway , \* Completing the application , \* Close up of the repair ,

# **Application Situation**

Main engine cooler

### **Application Method**

Application was carried out in accordance with Belzona System Leaflet HEX-5.

### **Belzona Facts**

Due to short period in port Belzona was only way to carry out the repairs on the warship with the cooler in place.

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

