

BELZONA TO THE RESCUE ON-BOARD U.S. NAVY CARRIER

ID: 138

Industry: Marine

Application: GSS-Gaskets, Seals and Shims

Substrate: Steel

Products: * Belzona® 1111 (Super Metal) ,
* Belzona® 2111 (D&A Hi-Build Elastomer) ,

Customer Location: U.S. Navy

Application Date: April 1989

Problem

The evaporator doors were leaking and threaded holes in the evaporator casing for the door "hold-down" had badly corroded from contact with brine solution.



Photograph Descriptions

- * Applying Belzona® 1111 to a flange ,
- * Inspecting the recently reformed flange surface ,
- * Forming custom gaskets in place with Belzona® 2111 ,

Application Situation

Marine evaporator doors on a Helicopter Carrier

Application Method

Application was carried out in accordance with Belzona Know-How Leaflets GSS-1 and GSS-8.

Belzona Facts

The repair was carried out in one afternoon, with the ship at the pier, saving the U.S. Navy an estimated \$100,000.

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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Repair • Protect • Improve