

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

ID: 138



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.

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.

INDUSTRY

Marine

LOCATION

U.S. Navy

APPLICATION DATE

April 1989

PRODUCTS

Belzona 1111 (Super Metal)

Belzona 2111 (D&A Hi-Build Elastomer)

SUBSTRATE

Steel

PHOTOS

1. Applying Belzona 1111 to a flange
2. Inspecting the recently reformed flange surface
3. Forming custom gaskets in place with Belzona 2111

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured
under an ISO 9001 Registered
Quality Management System.

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