

# BELZONA PROTECTS A STERN TUBE (NON-BEARING AREAS) ON A A US NAVY SHIP

ID: 5664

Industry: *Marine*  
Application: *SOS-Ships and Offshore Structures*

Customer Location: *Portland, OR, USA*  
Application Date: *May 2015*

Substrate: *Steel*  
Products: *\* Belzona 1111 (Super Metal) ,*  
*\* Belzona 5811 (Immersion Grade) ,*

## Problem

*The U.S. Navy required superior protection against erosion and corrosion in the non-bearing area of the stern tube when the ship was dry docked.*



## Photograph Descriptions

- \* Stern Tube Preparation ,
- \* Stern Tube Coating ,
- \* Completed Stern Tube Coating ,

## Application Situation

Stern Tube on a U.S. Navy Ship

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.

[www.belzona.com](http://www.belzona.com)

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Repair • Protect • Improve

## Application Method

Areas in stern tube were spot repaired with Belzona 1111 and then coated with a brush.

## Belzona Facts

Belzona lasts through the expected time between 5 year Stern Tube inspections by the American Bureau of Shipping (ABS).

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