

# BELZONA ENHANCES THIS COAST GUARD CUTTER

ID: 351

Industry: Marine  
Application: SOS-Ships and Offshore Structures

Customer Location: United States Coast Guard.  
Application Date: September 2000

Substrate: Aluminum  
Products: \* Belzona ® 1341 (Supermetalglide) ,

## Problem

*The rudder and stabilizer assemblies suffer from cavitation and erosion from entrained solids.*



## Photograph Descriptions

- \* View of the 110' class cutter ,
- \* Application of Belzona ® 1341 to stabilizers ,
- \* Rudders coated ,
- \* Completed application and equipment installed ,

## Application Situation

110' Island Class Patrol boat rudder and stabilizer.

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflets SOS-1 and SOS-2.

## Belzona Facts

All the stabilizer work was done in place. Two coats of Belzona ® 1341 (Supermetalglide) were applied and allowed to sufficiently cure. A small crane was then brought in and the equipment was then installed. Belzona ® 1341 (Supermetalglide) works well as long as the crew follows a regular cleaning procedure by periodically removing marine growth.

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

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