

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 (Supermetalgilde) ,*

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 (Supermetalgilde) were applied and allowed to sufficiently cure. A small crane was then brought in and the equipment was then installed. Belzona ® 1341 (Supermetalgilde) 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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