

BELZONA ENHANCES THIS COAST GUARD CUTTER

ID: 351



PROBLEM

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

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.

INDUSTRY

Marine

LOCATION

United States Coast Guard.

APPLICATION DATE

September 2000

PRODUCTS

Belzona 1341 (Supermetalgilde)

SUBSTRATE

Aluminum

PHOTOS

1. View of the 110' class cutter
2. Application of Belzona 1341 to stabilizers
3. Rudders coated
4. Completed application and equipment installed

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

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