

BELZONA REBUILDS ERODED RUDDER BUSHINGS

ID: 5459



PROBLEM

The bushing areas had suffered serious bi-metallic erosion.

APPLICATION SITUATION

Rudder bushings

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet SOS-3.

BELZONA FACTS

Using Belzona 1111 saved many hours of dry docking time. It also reduced the possibility of bi-metallic corrosion from recurring.

INDUSTRY

Marine

LOCATION

BC, Canada

APPLICATION DATE

January 2014

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Cast Iron and bronze

PHOTOS

1. The eroded bronze bushing removed.
2. Bushing fitted for a dry run.
3. Belzona 1111 applied and the whole assembly squeezed into place using a purpose made clamp.
4. Completed application.

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

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under an ISO 9001 Registered
Quality Management System.

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