

BELZONA REBUILDS ERODED RUDDER BUSHINGS

ID: 5459

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

Customer Location: *BC, Canada*
Application Date: *January 2014*

Substrate: *Cast Iron and bronze*
Products: ** Belzona 1111 (Super Metal) ,*

Problem

The bushing areas had suffered serious bi-metallic erosion.



Photograph Descriptions

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

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.

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


BELZONA®
Repair • Protect • Improve

Copyright © Belzona International Limited 2024