

BELZONA PROTECTS RUDDERS

ID: 5401

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

Customer Location: *BC, Canada*
Application Date: *May 2003*

Substrate: *Mild Steel*
Products: ** Belzona 1311 (Ceramic R Metal) Belzona 1341 (Supermetalglide) ,*

Problem

The rudders suffer from serious cavitation problems.



Photograph Descriptions

* 1. Rudder after grit blasting 2. Excessively cavitated areas are rebuilt with Belzona 1311 before being over coated with Belzona 1341 Supermetalglide. 3. Final coat of Belzona 1341 Supermetalglide (Grey) applied and force cured with heat lamps to meet deadline. ,

Application Situation

Rudders

Application Method

Application carried out in accordance with Belzona Know-How System Leaflet SOS 1,2

Belzona Facts

Application of Belzona 1341 Supermetalglide will help reduce the effects of cavitation between dry dockings.

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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