

BELZONA 1341 SUPERMETALGLIDE PROTECTS RUDDERS

ID: 5449

Industry: *Marine*

Customer Location: *BC, Canada*

Application: *SOS-Ships and Offshore Structures*

Application Date: *February 2006*

Substrate: *Cast / Steel*

Products: ** Belzona 1311 (Ceramic R Metal) Belzona 1321 (Ceramic S Metal) Belzona 1341 (Supermetalgilde) ,*

Problem

Rudders were showing sever metal loss in areas where cavitation attack prevalent .



Photograph Descriptions

* 1. View of one of the many badly cavitated areas on the two rudders 2. Rebuilding of eroded areas in progress 3. Application of 1st coat of Belzona 1341 in progress 4. Application of 2nd coat of Belzona 1341 completed ,

Application Situation

Rudders

Application Method

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

Belzona Facts

The use of Belzona for these types of repairs eliminates the need to weld with all its associated problems. The rebuild process also reduces the time required to complete a repair of this kind.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015

Belzona products are

FS 695214

manufactured under an ISO

ISO 14001:2015

9000 Registered Quality

EMS 695213

Management System.

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