BELZONA REBUILDS AND PROTECTS FERRY RUDDER HORNS

ID: 5441

Industry: Marine Customer Location: BC, Canada
Application: SOS-Ships and Offshore Structures Application Date: December 2004

Substrate: Cast steel

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

Problem

The rudder horns are subject to both erosion and cavitation damage.







Photograph Descriptions

* 1. Rudder horn after grit blasting to a near white metal finish 2. Application of 1st coat in progress 3. Completed application,

Application Situation

Rudder Horns

Application Method

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

Belzona Facts

Rebuilding eroded areas with Belzona rebuilding compounds is both quick and effective saving many hours of dry docking time. The conventional way would be welding.

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

ISO 9001:2015

Belzona products are
FS 695214

ISO 14001:2015

Belzona products are
manufactured under an ISO
9000 Registered Quality
EMS 695213

Management System.

BELZONA®
Repair • Protect • Improve