

BELZONA REPAIRS STEERING GEAR

ID: 536

Industry: Marine
Application: SOS-Ships and Offshore Structures

Customer Location: Cargo Ship - Egypt
Application Date: December 2003

Substrate: Steel.
Products: * Belzona® 1111 (Super-Metal) ,
* Belzona® 1121 (Super XL-Metal) ,
* Belzona® 9411 (Release Agent) ,

Problem

Severe corrosion on the affected areas of the rudder stock and pintle housing areas.



Photograph Descriptions

- * General view of the cargo ship. ,
- * Rudder stock being machined back to its dimensions after repair. ,
- * Belzona® 1121 was applied to both pintle and pintle housing. ,
- * Rudder being installed. ,

Application Situation

Rudder stock - upper housing and pintle housing.

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflets SOS-3 and MPT-1.

Belzona Facts

Belzona easily performed the work in-place with minimum repair time. The excellent corrosion resistance of Belzona® 1111 and Belzona® 1121 made them the ideal choice for long-term protection in these areas.

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.

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