

Pintle Housing Repair with Belzona

ID: 573

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

Customer Location: *Cement transportation ship, Egypt*
Application Date: *July 2004*

Substrate: *Steel*
Products: ** Belzona® 1121 (Super XL-Metal) ,*

Problem

Pintle housing had become oversized due to corrosion.



Photograph Descriptions

- * General view of the ship ,
- * The oversized pintle housing ,
- * After applying Belzona Release Agent to the pintle, Belzona® 1121 was applied to the pintle ,
- * Pintle housing was perfectly repaired ,

Application Situation

Pintle housing

Application Method

Application was carried out in accordance with Belzona® Know-How System Leaflet SOS-3.

Belzona Facts

Belzona was used to allow an in-situ repair with minimum repair downtime. The other option of welding and machining would be difficult to accomplish, potentially dangerous due to heat distortion, and significantly more expensive.

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