

Belzona Repairs to High Speed Vessel

ID: 552

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

Customer Location: *Ship repair company - Egypt*
Application Date: *May 2002*

Substrate: *Steel, Aluminium*
Products: ** Belzona® 2111 (D&A Hi-Build Elastomer) ,*
** Belzona® 2121 (D&A Hi-Coat Elastomer) ,*

Problem

Corrosion in the joint between the deck and the upper structure of the vessel.



Photograph Descriptions

- * The corroded structure of the launch ,
- * Application of Belzona® 2111 ,
- * Belzona® 2121 coating was applied to seal the whole area ,
- * Launch ready for service ,

Application Situation

High speed vessel

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflets SOS-1 & SOS-2.

Belzona Facts

Belzona® 2111 was used to fill corroded areas. In this application a flexible repair material was needed due to the flexing of the launch. Belzona® 2121 was used to further protect the launch without welding the dissimilar metals.

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