

BELZONA REPAIRS KAMEWA IMPELLER DUCT

ID: 755

Industry: *Marine*
Application: *TCC-Tanks and Chemical Containment Areas*
Substrate: *Polyurethane*
Products: ** Belzona® 2311 (SR Elastomer),*

Customer Location: *National ferry operator, Italy*
Application Date: *FEBRUARY 2006*

Problem

Deep erosion on the impeller duct lining



Photograph Descriptions

- * View of the high speed ferry ,
- * Conditioning the substrate underway ,
- * Close up of the application ,
- * Completed application ,

Application Situation

Kamewa jet drive on high speed passenger ferry operating on lake Como

Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet TCC-3.

Belzona Facts

The Belzona repair was carried out without having to dismount the entire propulsion unit saving and estimated €150,000 and ensuring minimal disruption to normal service. Belzona® 2311 has excellent adhesion to the polyurethane lining together with excellent cavitation resistance to ensure a long term effective repair.

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