

BELZONA REBUILDS AND PROTECTS A KORT NOZZLE

ID: 750

Industry: Marine Customer Location: MV HAIDA MONARCH - Vancouver, BC.

Canada

Application: SOS-Ships and Offshore Structures Application Date: 1996

Substrate: Mild Steel

Products: * Belzona® 1311 (Ceramic R Metal),

* Belzona® 1341 (Supermetalglide),

Problem

Erosion-Corrosion of inner circumference of kort nozzles.







Photograph Descriptions

- * View of port side nozzle showing erosion pattern after three years service. ,
- * View of starboard side nozzle after three years of service. ,
- * Re-application of Belzona® 1341 to complete nozzle after welding had been completed to close various cracks.,

Application Situation

Kort nozzles of large self propelled marine log loader

Application Method

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

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

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

BELZONA®

Belzona Facts The application shows the vessel in drydock for its three year overhaul. Pictures show how well the Belzona coating has protected the nozzles from excessive erosion-corrosion over this period.

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