

# 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*

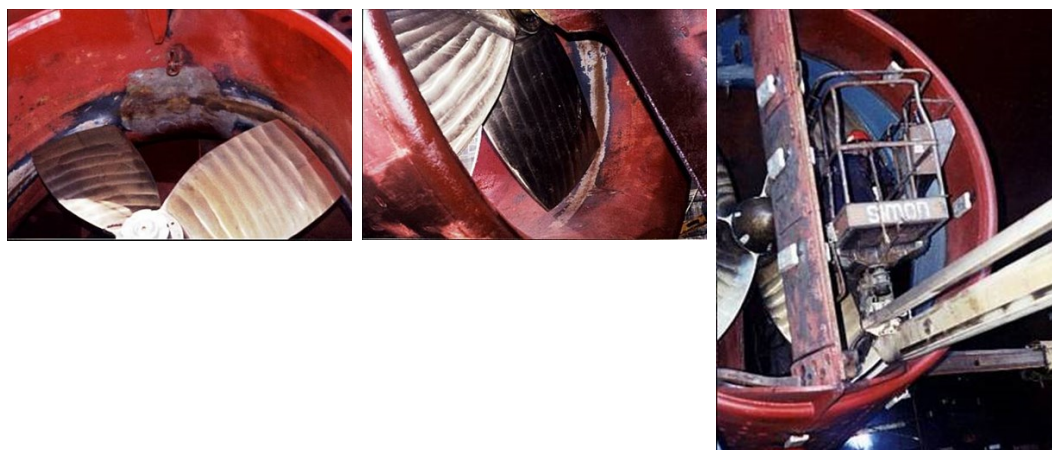
Application Date: *1996*

Substrate: *Mild Steel*

Products: *\* Belzona® 1311 (Ceramic R Metal) ,  
\* Belzona® 1341 (Supermetalgilde) ,*

## 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  
FS 695214  
ISO 14001:2015  
EMS 695213

Belzona products are  
manufactured under an ISO  
9000 Registered Quality  
Management System.

[www.belzona.com](http://www.belzona.com)

**BELZONA®**  
Repair • Protect • Improve

## 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.

---

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](http://www.belzona.com)



Copyright © Belzona International Limited 2024