# **BELZONA REBUILDS AND PROTECTS KORT NOZZLES**

ID: 752

Industry: Marine Customer Location: Tug boat operator - Vancouver, BC

Canada

Application: SOS-Ships and Offshore Structures Application Date: June 2005

Substrate: Mild Steel

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

\* Belzona® 1341 (Supermetalglide),

### Problem

Kort nozzles badly eroded.









## **Photograph Descriptions**

- \* View of tug boat in dry dock. ,
- \* View of one of the blasted nozzles. ,
- \* Application of first coat of Belzona® 1341 with application of Belzona® 1311 to fill the voids and depressions in progress. ,
- \* Second coat of Belzona® 1341 applied to complete the application. ,

### **Application Situation**

Tug boat kort nozzles

## **Application Method**

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

### **Belzona Facts**

Customer had given serious consideration to relining nozzles with a stainless steel insert. This, however, posed a clearance problem. The Belzona solution was the quickest, easiest and most economical solution of the two.

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.

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