

BELZONA REBUILDS AND PROTECTS KORT NOZZLE

ID: 751



PROBLEM

Erosion and damage.

APPLICATION SITUATION

Tug boat kort nozzles

APPLICATION METHOD

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

BELZONA FACTS

This vessel had originally been repaired and protected with Belzona in 1996 and much of the coating was still in place five years later. Because of corrosion from the inside sections of the nozzles they needed to be replaced. Once this was completed customer insisted that the welded areas be faired in with Belzona® 1311 and the nozzles protected with Belzona® 1321.

INDUSTRY

Marine

LOCATION

Vancouver, BC Canada

APPLICATION DATE

August 2001

PRODUCTS

Belzona 1311 (Ceramic R-Metal)
Belzona 1321 (Ceramic S-Metal)

SUBSTRATE

Mild Steel / Stainless steel insert

PHOTOS

1. View of tug boat in dry dock
2. First coat of Belzona 1321 applied before the damaged areas were rebuilt with Belzona 1311
3. Completed application

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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