# Know-Howin Action

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# BELZONA REBUILDS AND PROTECTS KORT NOZZLES

#### **CUSTOMER**

MV HAIDA MONARCH - Vancouver, BC. Canada

#### APPLICATION DATE

1996

# **APPLICATION SITUATION**

Kort nozzles of large self propelled marine log loader

#### **PROBLEM**

Erosion-Corrosion of inner circumference of kort nozzles.

#### **PRODUCTS**

Belzona® 1311 (Ceramic R Metal) Belzona® 1341 (Supermetalglide)

# **SUBSTRATE**

Mild Steel

## **APPLICATION METHOD**

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

### **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.

#### **PICTURES**

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







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

