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## BELZONA® REBUILDS AND PROTECTS KORT NOZZLES

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### CUSTOMER

LOG TRANSPORTER  
Vancouver, BC

### APPLICATION DATE

August 1996

### PROBLEM

Vessels mild steel kort nozzels subject to continuous bi-metallic erosion as well as abrasion attack.

### PRODUCTS

Belzona® 1311 Ceramic R Metal  
Belzona® 1341 Supermetalglide

### SUBSTRATE

Mild Steel

### APPLICATION METHOD

Application carried out in accordance with Belzona® Know-How Leaflet SOS-1,2

### BELZONA FACTS

The kort nozzles on this and 2 sister vessels have been protected from erosion corrosion problems by Belzona since 1987. This vessel had been in service for 3 years at the time of it's dry docking. The nozzles had developed a number of leaks from inside and required extensive welding. Despite the good condition of the original coating in areas unaffected by the welding, customer decided to re-last the entire nozzle and re-coat with Belzona®.

### PHOTOGRAPHS

1. View of areas requiring welding
2. View of nozzle showing extent of erosion after 3 years in service.
3. Nozzles re-coated with Belzona® 1341 Supermetalglide

