

BELZONA® REBUILDS AND PROTECTS KORT NOZZLES

CUSTOMER

TUG BOAT OPERATOR
Richmond, BC.

APPLICATION DATE

June 2005

PROBLEM

Both kort nozzles had become badly eroded. Consideration was given to relining nozzle with stainless steel. However, this created a clearance problem which would have necessitated trimming the props. The Belzona option was quickest, easiest and most economical of the two and there was no danger of inducing stress cracks, a problem associated with welding.

PRODUCTS

Belzona® 1311 Ceramic R Metal
Belzona® 1341 Supermetalgilde

SUBSTRATE

Steel

APPLICATION METHOD

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

BELZONA FACTS

Belzona has a good track record rebuilding and protecting kort nozzles. New customers have a good history to draw upon when making their decision.

PHOTOGRAPHS

1. Blasting of the two nozzles completed (Inset: View of Tug boat)
2. Application of the 1st coat in progress. After this had set up for approximately 1 hour eroded areas were rebuilt.
3. Completed application

