
BELZONA® REBUILDS RUDDER PINTLE HOUSING

CUSTOMER

DRY DOCKING COMPANY
Vancouver, BC.

APPLICATION DATE

September 1999

PROBLEM

Rudder pintle housing was badly eroded / corroded and required rebuilding.

PRODUCTS

Belzona® 1311 Ceramic R Metal

SUBSTRATE

Steel

APPLICATION METHOD

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

BELZONA FACTS

Repairing pintle housing this way eliminates the probability of developing stress cracks and can be completed in a lot less time. The repair also eliminates the possibility of bimetallic corrosion taking hold again as it isolates the two metals present in the housing assembly.

PHOTOGRAPHS

1. View of rudder pintle liberally coated with Belzona® 1111.
2. Pintle fully inserted and centered using a jig tack welded to the top of the rudder.
3. Completed application. Note finish of newly formed bore.

