

BELZONA® 1000 SERIES PRODUCTS USED TO RESEAT TAIL SHAFT BUSHING

CUSTOMER

Drydock Company
Port Alaberni, BC

APPLICATION DATE

February 2005

PROBLEM

The pintle housing was badly corroded.

PRODUCTS

Belzona® 1321 Ceramic S Metal
Belzona® 9411 Release Agent

SUBSTRATE

Cast steel

APPLICATION METHOD

Application carried out in accordance with a modified version of Belzona® Know-How Leaflet SOS - 3

BELZONA FACTS

The use of the Belzona injection process allows the new pintle bushing to be aligned and set in place before the Belzona 1321 is injected to fill the voids

PHOTOGRAPHS

1. View of corroded eroded tail shaft housing
2. After grit blasting to a near white metal finish – SSPC SP 10
3. New bushing coated with Belzona 9411 Release Agent
4. Completed application – After centralizing and setting bushing in position the cavity behind it is injected full of Belzona 1321 Ceramic S Metal. Note injection port on underside of housing

