
BELZONA® REBUILDS MARINE JET DRIVE PROPULSION UNITS

CUSTOMER

FIRE DEPARTMENT
Vancouver, BC.

APPLICATION DATE

August 2001

PROBLEM

Bi-metallic corrosion had eroded much of the metal despite the placement of sacrificial zinc anodes on side of units.

PRODUCTS

Belzona® 1111 Super Metal
Belzona® 1341 Supermetalglide

SUBSTRATE

Cast Aluminum

APPLICATION METHOD

Application carried out in accordance with Belzona® Know-How Leaflets CEP-3/5

BELZONA FACTS

The repair of these units using Belzona was less than a third the cost of new units saving the fire department many thousands of dollars

PHOTOGRAPHS

1. Units after blasting showing extent of erosion with center and outer locating ring rebuilt.
2. Rebuild of other areas in progress using flexible plastic forms and G-clamps.
3. All rebuilding completed with filing and sanding in progress to ensure smoothness.
4. Application completed with units protected with 2 coats of Belzona® 1341

