
BELZONA® REBUILDS ERODED FLANGE FACE

CUSTOMER

DND
Esquimalt, BC

APPLICATION DATE

Ongoing since 2001

PROBLEM

The mating flange on the underside of the vessel was badly warped making it difficult to install the new component effectively.

PRODUCTS

Belzona® 1121 Super XL Metal

SUBSTRATE

Steel

APPLICATION METHOD

Application carried out in accordance with Belzona® Know-How Leaflet GSS-8

BELZONA FACTS

Rebuilding with Belzona 1121 Super XL Metal allowed the flange faces to be easily and quickly rebuilt eliminating the costly option of having to remove and replace with a new section of hull.

PHOTOGRAPHS

1. Flange former positioned for "dry run" to ensure that everything lines up correctly.
2. Close up of flange showing spacers.
3. Application of Belzona® 1121 Super XL Metal in progress.
4. The flange former was systematically tightened up squeezing out the excess material which was wiped away before it set hard. Application completed

