

# BELZONA REBUILDS BOW THRUSTER

ID: 5446

Industry: *Marine*  
Application: *SOS-Ships and Offshore Structures*

Customer Location: *BC, Canada*  
Application Date: *1999*

Substrate: *Aluminum and stainless steel*  
Products: *\* Belzona 1111 (Super Metal) Belzona 1341 (Supermetalglide) ,*

## Problem

*The fiberglass surround designed to eliminate bimetallic corrosion around the bow thruster insert was not able to protect the area from cavitation attack.*



## Photograph Descriptions

\* 1. Fairing in the damaged areas. 2. Fairing in the damaged areas. 3. Entire bow thruster protected with 2 coats of Belzona 1341 Supermetalglide. ,

## Application Situation

Bow thruster

## Application Method

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

## Belzona Facts

The use of Belzona allowed localized repairs to be executed with a minimal amount of down time.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015  
FS 695214  
ISO 14001:2015  
EMS 695213

Belzona products are  
manufactured under an ISO  
9000 Registered Quality  
Management System.

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