

# BELZONA REBUILDS RUDDER SHAFTS

ID: 5452

Industry: *Marine*  
Application: *MPT-Mechanical Power Transmission*

Customer Location: *BC, Canada*  
Application Date: *November 2006*

Substrate: *Steel*  
Products: *\* Belzona 1111 (Super Metal) ,*

## Problem

*Tail shafts have suffered from extensive loss of metal.*



## Photograph Descriptions

- \* Original shaft showing eroded area. ,
- \* Rebuild of shafts completed. ,
- \* Shafts machined and ready for installation. ,

## Application Situation

Rudder Shaft

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet MPT-1.

## Belzona Facts

Rebuilding the damaged areas with Belzona 1111 allowed the shafts to be rebuilt and machined in less than 2 days.

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

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9000 Registered Quality  
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