

# BELZONA REBUILDS AND PROTECTS FERRY RUDDER HORNS

ID: 5441



## PROBLEM

The rudder horns are subject to both erosion and cavitation damage.

## APPLICATION SITUATION

Rudder Horns

## APPLICATION METHOD

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

## BELZONA FACTS

Rebuilding eroded areas with Belzona rebuilding compounds is both quick and effective saving many hours of dry docking time. The conventional way would be welding.

## INDUSTRY

Marine

## LOCATION

BC, Canada

## APPLICATION DATE

December 2004

## PRODUCTS

Belzona 1311 (Ceramic R Metal) Belzona 1341 (Supermetalgilde)

## SUBSTRATE

Cast steel

## PHOTOS

1. Rudder horn after grit blasting to a near white metal finish 2. Application of 1st coat in progress 3. Completed application

For more examples of Belzona Know-How in Action, please visit [khia.belzona.com](http://khia.belzona.com)

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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