

# BELZONA REBUILD OF CORRODED RUDDER STOCK

ID: 102

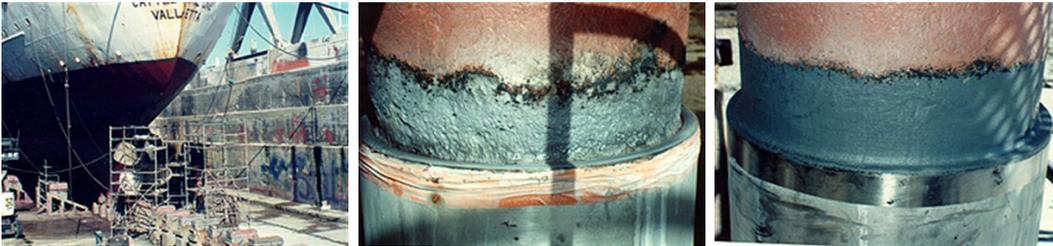
Industry: *Marine*  
Application: *SOS-Ships and Offshore Structures*

Customer Location: *Merchant vessel, France*  
Application Date: *1995*

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

## Problem

*Severe erosion-corrosion caused by galvanic corrosion*



## Photograph Descriptions

- \* Work underway on the vessel in dry-dock ,
- \* The seal face of the liner was masked before grit blasting ,
- \* Completed application ,

## Application Situation

Junction of stainless steel liner on rudder stock

## Application Method

Application was carried out in accordance with Belzona System Leaflet SOS-1.

## Belzona Facts

The excellent corrosion resistance of Belzona® 1111 and its insulation characteristics made it the ideal choice for long term protection in this area. It was a Bureau Veritas specification.

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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manufactured under an ISO  
9000 Registered Quality  
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