

# BELZONA REBUILDS KORT NOZZLE

ID: 3128

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

Customer Location: *Shipping Company, Santos, Brazil*  
Application Date: *December 2011*

Substrate: *Cast iron*  
Products: *\* Belzona® 1311 (Ceramic R Metal) ,*

## Problem

*Only 16 hours was available to carry out repairs to the erosion damage.*



## Photograph Descriptions

- \* Eroded area ,
- \* Belzona® 1311 application ,
- \* Completed Belzona® 1311 application ,
- \* Vessel ready to refloat. ,

## Application Situation

Badly corroded kort nozzle

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflets SOS-1. After grit blasting, Belzona® 1311 was used to rebuild eroded metal and provide future erosion corrosion protection.

## Belzona Facts

Client had no option but to use Belzona in the short time scale available. Large portfolio of similar jobs helped client to make this decision.

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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