

# Belzona Solution for Contact Coolers

ID: 9519

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

Customer Location: *Gibson, Louisiana*  
Application Date: *May 2024*

Substrate: *Carbon steel*  
Products: *Belzona 1121 (Super XL-Metal), Belzona 5821*

## Problem

*Customer was seeing significant erosion under contact cooler on bottom of boat.*



Before Application



Application of Belzona 1121



Application of 1st coat of Belzona 5821 in yellow



Application of 2nd coat of Belzona 5821 in grey

## Application Situation

Customer needed to get this boat back in the water and out of drydock as soon as possible. Instead of replacing metal we applied Belzona 1121 and Belzona 5821 to bottom of boat and customer was in the water the next day, saving money in the process.

## Application Method

Pit filling with Belzona 1121 and overcoat with Belzona 5821 to provide corrosion resistance.

## Belzona Facts

Downtime and cost savings in comparison to other traditional solutions.

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

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