

# Protection of the discharge pipe area on ship

ID: 8880

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

Customer Location: *Port of Odense (Lindoe ship yard)*  
Application Date: *26-10-2022*

Substrate: *Carbon steel*  
Products: *Belzona 1391T*

## Problem

*The original glass flake coat had broken after a few years in service.  
This leaves the ship unprotected and vulnerable to corrosion.*



initial condition of ship



initial condition of ship



during application



application complete

## Application Situation

Protection of the surface of the discharge pipe DN600 and the surrounding shell plate of the hull

## Application Method

The area was grit blasted, roughness was measured and the salt contamination determined (result ok)  
Two coats of 1391T were applied

## Belzona Facts

By using Belzona 1391T, we secure the ship against corrosion of the hull in a critical location.  
The customer will not have to worry about it for many years to come.

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

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