

BELZONA REPAIRS A THRUSTER

CUSTOMER

Namibia

APPLICATION DATE

2020-03-04

APPLICATION SITUATION

Stern Thruster for sea going vessel has a large degree of pitting due to erosion-corrosion by sea water.

PROBLEM

Heavily pitted and corroded on the out side of the thruster housing which would be costly and time-consuming to repair.

PRODUCTS

Belzona 1111 (Super metal)

Belzona 1321 (Ceramic S-metal)

SUBSTRATE

Steel

APPLICATION METHOD

Application was carried out according to the Belzona Know-How System Leaflet SOS-1.

BELZONA FACTS

This is very costly to replace and also to weld up and grind down to size. Belzona is a very cost effective way to repair and protect.

PICTURES

1. Pitted Housing
2. After grid blast
3. After applying Belzona 1111
4. Final coat Belzona 1321



For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>

ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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