

BELZONA PROVIDES CORROSION PROTECTION AND SEALING BETWEEN CLAMP AND PROPELLER SHAFT

ID: 8781

Industry: *Marine*
Application: *GSS-Gaskets, Seals and Shims*
Substrate: *Steel*
Products: ** BELZONA 2211 MP Hi-Build Elastomer ,*
** BELZONA 2911 Conditioner ,*

Customer Location: *RO – RO SHIP, TURKEY*

Application Date: *NOVEMBER, 2021*

Problem

The Ship Owner wanted to be sure clamp sealings on propeller shafts can resist to seawater and to clamps itself.



Photograph Descriptions

* 1. Area wanted to be sealed 2. Surface preparation with grit blasting 3. After completing Belzona Elastomer application ,

Application Situation

PROPELLER SHAFT REQUIRES NEW CLAMP SEALINGS

Application Method

The application was carried out in accordance with Belzona System Leaflet GSS-01. Propeller shaft was grit blasted and cleaned. Belzona 2911 Conditioner was used on surface as a thin layer. After the touch dry time passed Belzona 2211 Elastomer was applied on the marked area.

Belzona Facts

Belzona Elastomer systems can provide both sealing and corrosion resistant at same time with no need of additional sealing.

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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