## **TOWBOAT FENDER REPAIR**

Industry: Marine Application: SOS-Shi

SOS-Ships and Offshore Structures

Customer Location: SEATTLE, WA, UNITED STATES Application Date: June 2022

Substrate: Products:

e: Rubber s: Belzona 2221 (MP Fluid Elastomer), Belzona 2911 (Elastomer QD Conditioner)

Problem

INTERLOCKING FENDER DELAMINATED.



INTERLOCKING FENDER SEAM PREPARING THE SUBSTRATE. ATTACHING FORM. SEPARATED.

COMPLETED REPAIR.

## **Application Situation**

FENDER COULD NOT BE REMOVED BY SHIPYARD TO REAPPLY TRADITIONAL ADHESIVE. TIME WAS CRITICAL TO THE SALE OF THE NEW VESSEL.

## **Application Method**

SUBSTRATE WAS PREPPED USING LONG SHAFTED DIE GRINDER.

SS SCREWS WERE INSTALLED AS ANCHOR POINTS.

## **Belzona Facts**

CUSTOMER NEEDED A LOCAL SOLUTION VERSUS RETURNING TO THE HOME PORT OF THE MANUFACTURER. REMOVAL OF THE FENDER SYSEM REQUIRES 2 CRANES AND A LARGE AREA. THIS REPAIR WAS HANDLED WITH MINIMAL IMPACT.

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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