

BELZONA REINFLATES FENDER

ID: 4806

Industry: Marine
Application: SOS-Ships and Offshore Structures

Customer Location: Dredging company, Abu Dhabi, U.A.E.
Application Date: October 2013

Substrate: Rubber
Products: * Belzona 2111 (D&A Hi-Build Elastomer) ,

Problem

Although wrapped with tyres on chains to help protection, the fenders were in need of a full service or replacement. Punctures had deflated the fenders rendering them useless.



Photograph Descriptions

- * Initial inspection of deflated fender ,
- * Stitching of punctures ,
- * Application of Belzona 2111 incorporating ,
- * Reinforcement tape Finished application ,

Application Situation

The national dredging company had a number of fenders which became worn and punctured over time.

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet SOS-12. Surfaces were prepared using a power wire brush. Punctures were stitched together using Nylon thread. After Conditioning the areas were rebuilt with Belzona 2111 incorporating Belzona 9341 (Reinforcement Tape).

Belzona Facts

Due to the time and cost implications of replacing the fenders, Belzona provided a solution, reducing downtime and significantly reducing overall costs to the customer.

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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