

# BELZONA SECURES "A" BRACKETS TO YACHT HULL

ID: 368

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

Customer Location: *Luxury Yacht Builder in UK*  
Application Date: *September 2000*

Substrate: *GRP and steel*  
Products: *\* Belzona® 1121 (Super XL-Metal) ,*

## Problem

*Irregular shim required to ensure long term, stress-free attachment to curved GRP clad surface. Underlying hull is timber and steel.*



## Photograph Descriptions

- \* Bracket positioned using aligning wire and jacking bolts ,
- \* Belzona® 1121 being injected between hull and bracket ,
- \* Completed application ,

## Application Situation

Propeller shaft "A" bracket supports

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet GSS-9.

## Belzona Facts

The Belzona provides a high-strength irregular shim under "A" brackets ensuring no stress points on the hull. Non-slump properties

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

Belzona products are  
manufactured under an ISO  
9000 Registered Quality  
Management System.

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of the Belzona important as gaps to be filled ranged from 3 to 25mm (1/8" to 1")

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