

LIFTING DEVICE FOR FENDER

CUSTOMER

Keppel Shipyard, Philippines

APPLICATION DATE

March 2005

APPLICATION SITUATION

Attaching metal lifting device to 800kg rubber fender

PROBLEM

Transporting an 800kg fender from one area to another possess serious problem without a lifting device. Ships paints get damaged by temporary lifting cables during rough sea conditions.

PRODUCTS

Belzona® 2111 (D & A Hi-Build Elastomer)

Belzona® 2211 (MP Hi-Build Elastomer)

SUBSTRATE

Rubber

APPLICATION METHOD

The application was performed in accordance with Belzona Know-How System Leaflet SOS-12.

BELZONA FACTS

Previously, fenders are wrapped with tires tied with metal cables. On rough seas, ships paints get damaged by the metal cables. Putting a metal lifting device using Belzona Elastomers was the right solution.

PICTURES

1. Fender without lifting device.
2. A 12" diameter plate is prepared with lifting hook.
3. Surface preparation for the fender.
4. Finished application - metal lifting device is attached to the fender.



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



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