Know-Howin Action

ROUTINE REPAIR OF FLOATING HOSES WITH BELZONA

CUSTOMER

Offshore Oil Production Company

APPLICATION DATE

On-going since 1987

APPLICATION SITUATION

Oil transfer hoses operating between single buoy moorings and tankers.

PROBLEM

Rubber coverings suffer regular mechanical damage and require refurbishment to maintain buoyancy.

PRODUCTS

Belzona® 2211 (MP Hi-Build Elastomer)

SUBSTRATE

Rubber

APPLICATION METHOD

Application carried out in accordance with Belzona Know-How System Leaflet SOS-12. Hoses were thoroughly cleaned, roughened and then conditioned with Belzona® 2911. The damage was then rebuilt using Belzona® 2211.

BELZONA FACTS

The use of Belzona material in this instance prevented further damage to the hose, in particular the fl otation material which if damaged may require the hose to be scrapped.

PICTURES

- 1. Typical single buoy mooring system.
- 2. Repaired damage to surface of the hose.
- 3. Completed applications.







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



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Repair • Protect • Improve