

# ROUTINE REPAIR OF FLOATING HOSES WITH BELZONA

ID: 399

Industry: Oil & Gas  
Application: SOS-Ships and Offshore Structures

Customer Location: Offshore Oil Production Company  
Application Date: On-going since 1987

Substrate: Rubber  
Products: \* Belzona® 2211 (MP Hi-Build Elastomer) ,

## Problem

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



## Photograph Descriptions

- \* Typical single buoy mooring system. ,
- \* Repaired damage to surface of the hose. ,
- \* Completed applications. ,

## Application Situation

Oil transfer hoses operating between single buoy moorings and tankers.

## 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 flotation material which if damaged may require the hose to be scrapped.

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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manufactured under an ISO  
9000 Registered Quality  
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