

MARINE FLOATING FLEXIBLE HOSES REPAIR WITH BELZONA ELASTOMERIC POLYMERS

ID: 9822



PROBLEM

The marine floating hoses sustained damage and tearing as a result of collisions with vessels and boats.

APPLICATION SITUATION

Replacing damaged hoses can be costly; however, client consider our Belzona repair solutions to be a far more economical and practical alternative

APPLICATION METHOD

The Belzona application is carried out according to the SOS-12

- 1- Surface preparation by hand and power tools(grinder, MBX)
- 2- Remove all loose surface contamination and residue with a cleaner
- 3- Application of Belzona 2921 (Elastomer GP Conditioner)
- 4- Application of 1st layer Belzona 2211 (MP Hi-Build Elastomer)
- 3-Application of 2nd layer Belzona 2111 (D&A Hi-Build Elastomer)

BELZONA FACTS

While replacing hoses with new units can be expensive, Belzona repair solutions offer clients a more economical option that minimizes downtime and maximizes service life

INDUSTRY

Oil & Gas

LOCATION

MAF Muscat

APPLICATION DATE

March 2025

PRODUCTS

Belzona 2111 (D & A Hi-Build Elastomer)
Belzona 2211 (MP Hi-Build Elastomer)
Belzona 2921 (Elastomer GP Conditioner)
Monti MBX Bristle Blaster

SUBSTRATE

Rubber

PHOTOS

1. Floating hose was damaged due to collisions with ships and boats
2. Surface preparation by hand and power tool
3. Application of 2921 (Elastomer GP Conditioner) prior to application of Belzona elastomeric systems
4. Belzona application 2211 (MP Hi-Build Elastomer) and 2111 (D&A Hi-Build Elastomer)

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured
under an ISO 9001 Registered
Quality Management System.

www.belzona.com

