

OIL AND GAS WEMCO TANK AGITATOR - 3 YEARS ELASTOMER WEAR PAD

CUSTOMER

Gulf of Mexico

APPLICATION DATE

March 2017

APPLICATION SITUATION

Wemco separators use an agitator to help separate oil from water.

PROBLEM

The agitators create flow patterns on the bottom of the vessel that cause aggressive erosion.

PRODUCTS

Belzona 2131 (D&A Fluid Elastomer)

SUBSTRATE

Carbon Steel

APPLICATION METHOD

Belzona 2131 D&A Fluid Elastomer was applied by brush and applicator in a square patch to cover over the substrate where erosion was noted.

BELZONA FACTS

Belzona was a simple to apply, minimal downtime solution to create a durable wear pad. If left untreated this area of the vessel can often erode a through wall hole necessitating welded repairs.

PICTURES

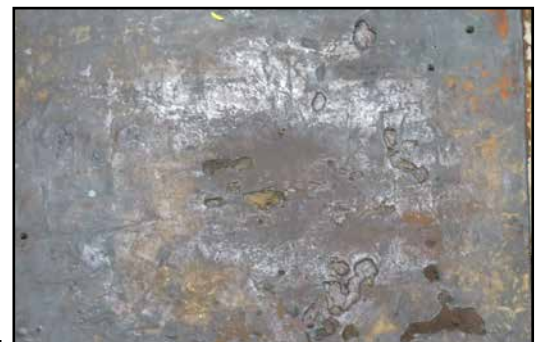
1. Belzona 2131 wear pad applied in March 2017
2. Belzona 2131 wear pad after 3 years of service in March 2020
3. Small surface defects will be touched up with additional 2131 to ensure another 3+ years of service.



1.



2.



3.

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

ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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manufactured under an ISO
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Management System.

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