

BELZONA SEALS FUEL TRANSPORT HOSE 66FT UNDERWATER

ID: 819



PROBLEM

Accident caused leaks on the flange and bolt areas of the fuel transport hose. This posed a severe environmental hazard necessitating immediate action.

APPLICATION SITUATION

Hoses at a floating oil transfer unit where International shipping load and unload their oil cargo.

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet SOS-20. A team of 15 divers sealed individual bolts whilst a clamp was sealed around the flange circumference using Belzona® 1161.

BELZONA FACTS

Belzona® 1161 provided the divers with a material that could stem the leak underwater averting a major environmental incident. The excellent adhesion and ease of use of the Belzona® 1161 underwater allowed effective repairs to be carried out, allowing oil transfer to be completed before recovering the hose for more permanent repair ashore

INDUSTRY

Marine

LOCATION

Oil Refinery, Philippines

APPLICATION DATE

November 2006

PRODUCTS

Belzona 1161 (Super UW Metal)

SUBSTRATE

Steel

PHOTOS

1. -4. The Flange brought on-shore. Note the clamp around flange circumference.

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.

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