

BELZONA REPAIRS CONCRETE HULL

ID: 4785



PROBLEM

The bottom of the hull had been attacked by leaking battery acid. Also while docked another vessel had collided with the yacht damaging its hull.

APPLICATION SITUATION

Bottom of the hull.

APPLICATION METHOD

Application was carried out in accordance a modified version of Belzona Know-How System Leaflet FPA-1.

BELZONA FACTS

This project illustrates the versatility and use of Belzona products while providing a long term solution to both problems. The high bond value and no shrinkage characteristics of the products made it the ideal choice for this repair.

INDUSTRY

Marine

LOCATION

Engineering Company, BC, Canada

APPLICATION DATE

October 2009

PRODUCTS

Belzona 4111 (Magma Quartz)

SUBSTRATE

Reinforced Concrete

PHOTOS

1. The concrete hull had been damaged by leaking battery acid
2. After neutralizing and preparing the area with a grinder rebuilding with Belzona 4111 began
3. During the repairs hull was damaged
4. Hull repaired with Belzona 4111 and then sanded down to smooth finish before repainting.

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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