

THERE'S NOTHING FISHY ABOUT THIS BELZONA REPAIR

ID: 430



PROBLEM

Cooling water froze due to lack of anti-freeze causing the engine block to crack.

APPLICATION SITUATION

Cracked engine block

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet ENC-1.

BELZONA FACTS

Weld repairs were rejected due to concerns about heat stress. Quick turn around was important due to lost production while boat was in port.

INDUSTRY

General Industry

LOCATION

Fishing boat

APPLICATION DATE

February 2004

PRODUCTS

Belzona 1111 (Super Metal)
Belzona 9111 (Cleaner/Degreaser)
Belzona 9341 (Reinforcing Tape)

SUBSTRATE

Cast steel

PHOTOS

1. Engine block after surface prep.
2. Belzona 1111 applied. Metal bars are used to stabilize crack.
3. Installing metal bars.
4. More Belzona 1111 applied to cover and protect the metal bars. Job completed.

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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