

BELZONA DIESEL ENGINE BLOCK RESTORED

ID: 32



PROBLEM

Connecting rod went through the side of the casing, severely damaging the engine block

APPLICATION SITUATION

Hitachi diesel engine of a ship

APPLICATION METHOD

The application was carried out in accordance with a modified version of Belzona Know-How Leaflet ENC-1.

BELZONA FACTS

Replacement cost of the engine block is greater than \$50,000. The total cost of the repair including labor and materials was \$5,180. The vessel's owner saved over \$45,000.

INDUSTRY

Marine

LOCATION

Ship Repair Company in Florida

APPLICATION DATE

August 1995

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Cast steel

PHOTOS

Damaged engine block In the engine room, work in progress The finished repair

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