
BELZONA[®] ROUTINE CYLINDER SALVAGE OF ENGINE BLOCK

CUSTOMER

River cruiser in Egypt

APPLICATION DATE

December 2003

APPLICATION SITUATION

Diesel engine block from large river cruise ship

PROBLEM

Cavitation damage in water jacket

PRODUCTS

Belzona[®] 1311 (Ceramic R-Metal)

SUBSTRATE

Cast iron

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet ENC-6.

BELZONA FACTS

This is a routine repair on engine blocks as cavitation is a common problem in this area of the engine. Belzona provides a quick effective repair without heat and provides good cavitation resistance in the hot coolant.

PHOTOGRAPHS

1. The engine block.
2. Location of damage.
3. Close up of the cavitation.
4. Completed application.

