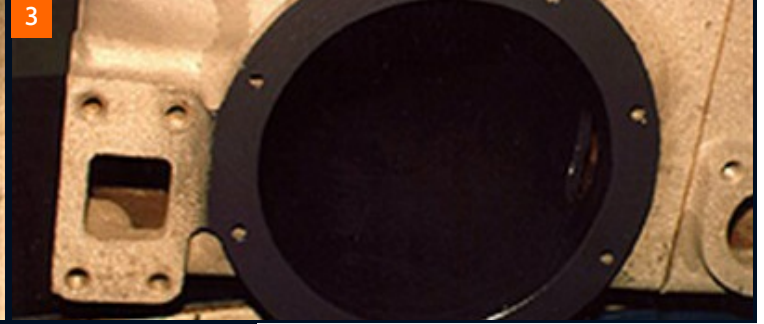


BELZONA REPAIR AND PROTECTION OF REFRIGERANT COMPRESSOR

ID: 146



PROBLEM

Severe erosion-corrosion particularly around flange faces, mainly by bimetallic corrosion.

APPLICATION SITUATION

Intercooler unit on a tugboat

APPLICATION METHOD

Application was carried out in accordance with Belzona System Leaflets FBC-2 and FBC-5.

BELZONA FACTS

Units fully restored and protected without resorting to welding.

INDUSTRY

Marine

LOCATION

Dockyard, France

APPLICATION DATE

1995

PRODUCTS

Belzona 1111 (Super Metal)

Belzona 1321 (Ceramic S-Metal)

SUBSTRATE

Aluminum

PHOTOS

1. The degree of metal wastage clearly evident
2. Profiles rebuilt with Belzona 1111
3. Complete protection provided by Belzona 1321 coating

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.

www.belzona.com


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