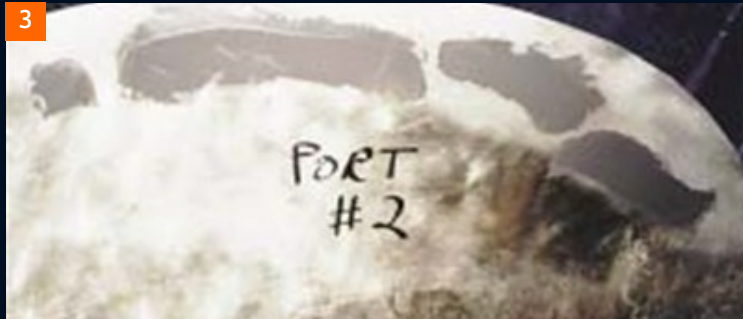
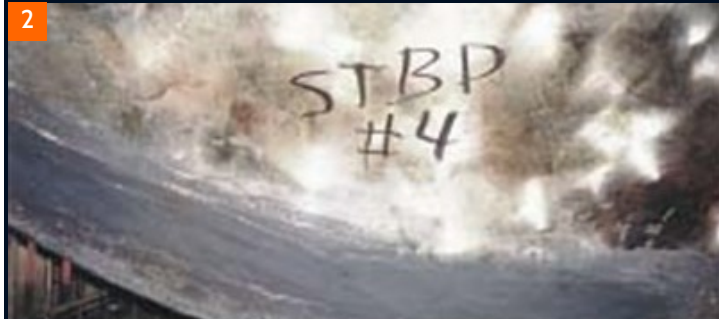


BELZONA CAVITATION DAMAGE REPAIRED ON CRUISE SHIP PROPELLERS

ID: 118



PROBLEM

Propellers on cruise ship had cavitation damage on all four blades of both propellers.

APPLICATION SITUATION

Ship propellers

APPLICATION METHOD

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

BELZONA FACTS

Repairs were accepted by Lloyds Register surveyor and by Russian Certification Society. About 1 kg of Belzona® 1311 (Ceramic R-Metal) (about \$170) was used.

INDUSTRY

Marine

LOCATION

Cruise Ship

APPLICATION DATE

February 1995

PRODUCTS

Belzona 1311 (Ceramic R-Metal)

SUBSTRATE

Stainless steel

PHOTOS

1. Starboard propeller after grinding
2. #4 starboard propeller after Belzona 1311 application
3. #2 port propeller after Belzona 1311 application

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

