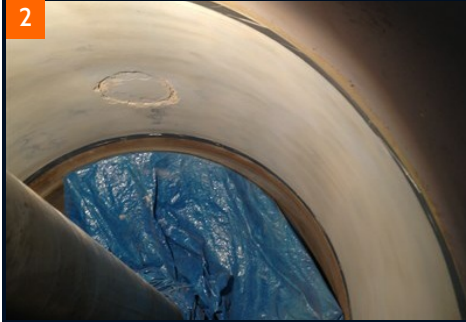


BELZONA PROTECTS PASSENGER FERRY JET TUBES

ID: 4343



PROBLEM

The jet tubes suffer cavitation due to the high flow rates through them.

APPLICATION SITUATION

High speed passenger ferry propulsion units.

APPLICATION METHOD

Application is carried out in accordance with Belzona Know-How System Leaflets SOS-1 & 2. After removing and replacing "top hat" inspection covers, Belzona 1111 applied to fair off before coating entire tube with Belzona 1341.

BELZONA FACTS

The application is an annual job that is performed while the ferry is in dry dock. Although most of the Belzona 1341 is intact, by applying an extra coat of Belzona 1341 over the existing Belzona coating the jet tubes are kept in full working service rather than waiting until a major failure.

INDUSTRY

Marine

LOCATION

Drydock, UK

APPLICATION DATE

November 2012

PRODUCTS

Belzona 1111 (Super Metal) Belzona 1341 (Supermetalglide)

SUBSTRATE

Mild Steel and existing Belzona 1341

PHOTOS

Existing Belzona 1341 still in good condition Flash blast over existing Belzona 1341 Top hat sections rebuilt with Belzona 1111 Belzona 1341 applied to complete the 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.

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