

SUPER FERRY PROTECTED WITH BELZONA

ID: 1043



PROBLEM

With the stainless components of the propulsion system being in close proximity to the aluminum housing, the effects of electrolysis would deteriorate the housing.

APPLICATION SITUATION

Jet drive housings on new construction of a high speed ferry.

APPLICATION METHOD

The application was carried out in accordance with the Belzona Know-How System Leaflet SOS-2.

BELZONA FACTS

With the cost of drydocking the ferry and replacement or repairs of the housings, Belzona will save the vessel owners hundreds of thousands of dollars. Belzona has a long track record of protecting these propulsion units.

INDUSTRY

Marine

LOCATION

Shipyards, Mobile, Alabama

APPLICATION DATE

November 2007

PRODUCTS

Belzona 1321 (Ceramic S Metal)

SUBSTRATE

Aluminum

PHOTOS

1. View of the jet drive housing
2. Close up of the housing prior to coating
3. View of the housings being protected with Belzona 1321
4. Arrival of the new ferry

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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