

SUPER FERRY PROTECTED WITH BELZONA

ID: 1043

Industry: Marine
Application: SOS-Ships and Offshore Structures

Customer Location: Shipyard, Mobile, Alabama
Application Date: November 2007

Substrate: Aluminum
Products: Belzona® 1321 (Ceramic S Metal)

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.



Photograph Descriptions

* View of the jet drive housing , * Close up of the housing prior to coating , * View of the housings being protected with Belzona® 1321 , * Arrival of the new ferry ,

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.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

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manufactured under an ISO
9000 Registered Quality
Management System.

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