

BELZONA REDUCES FUEL CONSUMPTION OF A HIGH SPEED PASSENGER FERRY

ID: 278

Industry: *Marine*
Application: *SOS-Ships and Offshore Structures*

Customer Location: *Ferry in Canada*
Application Date: *Fall 1999*

Substrate: *Aluminum*
Products: ** Belzona® 1341 (Supermetalglide) ,*

Problem

Original specified coating material actually decreased the efficiency of the jets. Increase in jet drive efficiency sought to reduce fuel consumption and increase speed.



Photograph Descriptions

- * An overview of the passenger ferry ,
- * View of jet inlet (1st coat of Belzona® 1341) ,
- * View of outlet coating complete ,
- * View of inlet (2nd coat of Belzona® 1341) ,

Application Situation

Jet drive coating on high speed passenger ferry.

Application Method

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

Belzona Facts

Belzona has an approval by KaMeWa North America as well as an ABS approved procedure for Jet drive coating. An overall increase in speed was achieved as a result of the Belzona coating.

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
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