

BELZONA REDUCES FUEL CONSUMPTION OF A HIGH SPEED PASSENGER FERRY

CUSTOMER

Ferry in Canada

APPLICATION DATE

Fall 1999

APPLICATION SITUATION

Jet drive coating on high speed passenger ferry.

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.

PRODUCTS

Belzona® 1341 (Supermetalgilde)

SUBSTRATE

Aluminum

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.

PICTURES

1. An overview of the passenger ferry
2. View of jet inlet (1st coat of Belzona® 1341)
3. View of outlet coating complete
4. View of inlet (2nd coat of Belzona® 1341)



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



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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