

BELZONA PROTECTS THE JET DRIVE TUNNELS ON THIS HIGH SPEED PATROL BOAT

ID: 277

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

Customer Location: *United States Navy*
Application Date: *1997*

Substrate: *Aluminum*
Products: ** Belzona® 1111 (Super Metal) ,*
** Belzona® 1341 (Supermetalgilde) ,*

Problem

Aluminum substrate of this KaMeWa Jet Drive Tunnel gets damaged from entrained solids and mild cavitation.



Photograph Descriptions

- * MK-5 Navy vessel ,
- * KaMeWa Jet Drive ,
- * Second coat Belzona® 1341 (Supermetalgilde) to inlet tunnel completed ,

Application Situation

Protecting the jet drive inlet tunnel on a MK-5 high speed patrol boat.

Application Method

The application was carried out in accordance with Belzona Know-How System Leaflets SOS-1 and SOS-2.

Belzona Facts

Belzona® 1341 improves the hydrodynamic performance of jet drives without the need for specialized equipment. Belzona has a KaMeWa North America Approval as well as an ABS approved procedure for this application.

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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