

# BELZONA IMPROVES EFFICIENCY OF JET DUCTS

ID: 5386

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

Customer Location: *BC, Canada*  
Application Date: *August 1999*

Substrate: *Aluminum*  
Products: *\* Belzona 1341 (Supermetalgilde) ,*

## Problem

*Water flow through the ducts needed to be improved along with a decrease in surface turbulence*



## Photograph Descriptions

- \* View of ducts after grit blasting. ,
- \* Application of 1st coat of Belzona 1341 (Grey) in progress. ,
- \* Completed application of 2nd coat of Belzona 1341 (Blue). ,

## Application Situation

Jet ducts

## Application Method

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

## Belzona Facts

Belzona improved the efficiency of the jet ducts. Because of the very slick nature of the coating, it has the ability to improve flow and reduce turbulence in fluid flow situations.

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

Belzona products are  
manufactured under an ISO  
9000 Registered Quality  
Management System.

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