

Belzona 7111 Fills the Void

ID: 8044

Industry: *Marine* Customer Location: *Australia*
Application: *GSS-Gaskets, Seals and Shims* Application Date: *May 2019*
Substrate: *Bronze Cutlass Bearing and Aluminium Bearing Housing*
Products: ** Belzona 7111 ,*

Problem

Cutlass Bearings holding the tail shafts needed to be secured within the housings. This meant a pourable chocking product needed to be used to fill the void between the bearing and the housing.



Photograph Descriptions

- * Aluminium new build catamaran ,
- * Application Area ,
- * Preparing Belzona 7111 ,
- * Bearing ready for pouring ,

Application Situation

New build catamaran required bearings to be secured into housings.

Application Method

The product was poured through a funnel and filled the space between the bearing and housing. The excess air was vented out through a vent port.

Belzona Facts

A modified version of Belzona System Leaflet GSS-13 for precise alignment was used during this application. Belzona 7111 was used as it is a cost effective chocking compound that met the requirements of the customer. As it is 100% solids, it completely filled the gap between the bearing and housing.

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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