# **Belzona 7111 Fills the Void**

ID: 8044

Industry:MarineCustomer Location: AustraliaApplication:GSS-Gaskets, Seals and ShimsApplication 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 alighment 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 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

BELZONA®
Repair • Protect • Improve