BELZONA RESIN CHOCKS FOR DREDGER BOILER

ID: 5582

Industry: Marine Customer Location: Port Operator, Middlesbrough, UK

Application: GSS-Gaskets, Seals and Shims Application Date: April 2015

Substrate: Steel

Products: * Belzona 7111 (Marine Grade),

Problem

A new boiler required chocking into place. A secure, vibration free location was essential to its efficient operation.









Photograph Descriptions

- * The boiler set in place,
- * Pouring Belzona 7111 into the prepared area,
- * Product curing around bolts,
- * Completed application with dams removed,

Application Situation

Boiler inside engine room of dredger.

Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet GSS-12. The boiler was set into place using jacking bolts, and dams were built around each of the individual bolts. Belzona 7111 was then poured into the prepared areas using a small section of steel as a runway due to the difficult access. The thickness of the pour was just over 2 inches, so a solidifier reduction was used.

Belzona Facts

The Belzona 7111 resin chocks were quickly and effectively installed and will ensure a secure, vibration free location for the boiler.

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

BELZONA®

www.helzona.com