# BELZONA REBUILDS OVERSIZED HOUSING

# **CUSTOMER**

Dockyard, Croatia

#### **APPLICATION DATE**

November, 2015

#### **APPLICATION SITUATION**

Stern tube of ship.

## **PROBLEM**

Support surface for bearing sleeves of tail shaft were oversized due to erosion and corrosion.

#### **PRODUCTS**

Belzona 1111 (Super Metal)

#### **SUBSTRATE**

Steel

### **APPLICATION METHOD**

The application was carried out using a modified Belzona Know-How System Leaflet SOS-9. The surfaces were rebuilt then machined to size.

# **BELZONA FACTS**

Due to fast and low cost of the Belzona application, all other technology solutions were rejected.

#### **PICTURES**

- 1. General view of ship in drydock
- 2. Prepared surfaces
- 3. Machining down to profile
- 4. Completed application









For more examples of Belzona Know-How In Action, please visit http://khia.belzona.com



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