# BELZONA REBUILDS AND PROTECTS EXHAUST ON YACHT

ID: 1181

Industry: Marine Customer Location: Shipyard, Monaco
Application: SOS-Ships and Offshore Structures Application Date: November 2008

Substrate: Steel

Products: <div>Belzona® 1511 (Super HT-Metal)</div><div>Belzona® 1391 (Ceramic HT)</div>

#### Problem

Severe corrosion caused by hot exhaust gas and salt water, led to critical loss of steel.









## **Photograph Descriptions**

\* The yacht in dock , \* Initial state of exhaust pipe , \* Pitting clearly evident after blasting , \* Final result after rebuilding with Belzona® 1511 and coating with Belzona® 1391 ,

### **Application Situation**

Luxury yacht in dock for routine repairs and inspection.

### **Application Method**

Application was carried out in accordance with Belzona Know-How System Leaflets SOS-1 & -2.

#### **Belzona Facts**

This repair was completed in 2 days.

The only alternative is to change the exhaust pipe. It would have cost much more and taken 2 weeks to complete. Application was overseen by Lloyds.

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

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

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