BELZONA REBUILDS AND PROTECTS EXHAUST ON YACHT

ID: 1181

Industry:MarineCustomer Location:Shipyard, MonacoApplication:SOS-Ships and Offshore StructuresApplication 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.