BELZONA REPAIRS SHAFT FOR FRENCH NAVY

ID: 5174

Industry: Military Customer Location: Navy dockyard, South of France

Application: MPT-Mechanical Power Transmission Application Date: May 2008

Substrate: steel

Products: * Belzona 1111 (Super Metal),

Problem

The tapered shaft had serious damage.









Photograph Descriptions

- * Frigate "Jean de Vienne" in drydock,
- * Equipment with the damaged shaft ,
- * Close up of the damage on the shaft,
- * Shaft after rebuilding with Belzona 1111 and machining,

Application Situation

Motor shaft on the frigate "Jean de Vienne"

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet MPT-1. The repair was machined to obtain a smooth finish.

Belzona Facts

The shaft was recovered back to serviceable condition with minimal downtime ensuring vessel was not delayed in drydock.

ISO 9001:2015

Belzona products are
FS 695214

ISO 14001:2015

Belzona products are
manufactured under an ISO
9000 Registered Quality
EMS 695213

Management System.

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