

BELZONA REPAIRS SHAFT FOR FRENCH NAVY

ID: 5174



PROBLEM

The tapered shaft had serious damage.

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.

INDUSTRY

Military

LOCATION

Navy dockyard, South of France

APPLICATION DATE

May 2008

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

steel

PHOTOS

1. Frigate "Jean de Vienne" in drydock
2. Equipment with the damaged shaft
3. Close up of the damage on the shaft
4. Shaft after rebuilding with Belzona 1111 and machining

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