

BELZONA REPAIRS ARMY VEHICLE

ID: 2452



PROBLEM

The vehicle's gearbox casting was porous leading to unacceptable oil loss.

APPLICATION SITUATION

The Jackal, a high mobility army vehicle used in Afghanistan by the British Army

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet TCC-1.

BELZONA FACTS

The Belzona repair was completed without heat and without removing the gearbox. Belzona® 1161 surface tolerant properties makes it ideal for this type of repair where oil contamination may be difficult to completely remove.

INDUSTRY

Military

LOCATION

British Army, UK

APPLICATION DATE

2010

PRODUCTS

Belzona 1161 (Super UW-Metal)

SUBSTRATE

Cast Aluminium

PHOTOS

1. The Jackal
2. The porous gearbox casting before application
3. The gearbox sealed with Belzona 1161

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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