# BELZONA HELPS A MANUFACTURER OF AEROPLANE COMPONENTS

#### **CUSTOMER**

Tunisia

### **APPLICATION DATE**

Jun-21

### **APPLICATION SITUATION**

During inspection, localised damage to the rubber linings caused by wear and abrasion was noted

#### PROBLEM

Severely damaged rubber linings. Presence of three cracks after surface preparation.

#### **PRODUCTS**

Belzona 1111 (Super-Metal) Belzona 2141 (ACR-Fluid Elastomer)

#### **SUBSTRATE**

Cast iron

#### **APPLICATION METHOD**

The application was carried out in accordance with Belzona System Leaflets TCC-1 and CEP-3 Cracks were repaired with Belzona 1111 and 9341, then two coats of Belzona 2141 with reinforcement tape Belzona 9341 were applied to replace the damaged rubber linings.

## **BELZONA FACTS**

The Belzona solution was applied in two days without the need to remove the equipment from site allowing a rapid return to service.

## **PICTURES**

- 1. Damaged rubber linings
- Cracks repair with Belzona 1111 (Super-Metal) and Belzona 9341 (Reinforcement Tape)
- Application of first coat of Belzona 2141 (ACR-Fluid Elastomer) with the Reinforcement Tape Belzona 9341
- 4. Completed application









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