



## CASA AD Biweekly 4/2017 – 23 February 2017

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 10 February and 23 February 2017.

### **Rotorcraft**

#### **Airbus Helicopters (Eurocopter) AS 350 and EC 130 Series Helicopters**

2011-0164R1 - Rotors Flight Control - Tail Rotor Control Stop Screws - Inspection  
2017-0032 (Correction) - Main Rotor - Main Rotor Hub / Mast Attachment Screws - Inspection  
2017-0035 - Rotor Flight Controls - Twist Grip Assembly - Adjustment / Functional Check / Replacement / Modification

#### **Airbus Helicopters (Eurocopter) AS 355 Series Helicopters**

2011-0164R1 - Rotors Flight Control - Tail Rotor Control Stop Screws - Inspection  
2017-0032 (Correction) - Main Rotor - Main Rotor Hub / Mast Attachment Screws - Inspection

#### **Airbus Helicopters Deutschland (Eurocopter) MBB-BK 117 Series Helicopters**

2017-0026 - Electrical Power - Overhead Panel Shock Mounts - Replacement  
2017-0037 - Main Rotor Drive - Rotor Mast Nut and Helical Gear Support - Re-identification  
2017-0038 - Rotors Flight Control - Cable Cut Flip Guard - Replacement

#### **Leonardo Helicopters (AgustaWestland) A109 Series Helicopters**

2017-0025 - Equipment & Furnishings - Hoist - Modification / Inspection / Rotorcraft Flight Manual Amendment

#### **Leonardo Helicopters (AgustaWestland) AB139 and AW139 Series Helicopters**

2017-0028-E - Main Rotor - Rotating Scissors - Inspection / Replacement

#### **Westland Helicopters Scout AH1 Series Helicopters**

2017-002-E - Rotors Flight Control - Main Rotor Gearbox Controls - Inspection and Lubrication of Trunnion Bearings between Overhauls

### **Below 5700 kgs**

#### **Pilatus Aircraft PC-12 Series Aeroplanes**

2017-0024 - Aircraft Flight Manual - Section Limitations / Primus APEX Build 10 or 10.9 - Amendment

### **Above 5700 kgs**

#### **Airbus A319, A320 and A321 Series Aeroplanes**

2015-0038R1 - Powerplant - Forward Engine Mount - Inspection

#### **Bombardier BD-700 Series Aeroplanes**

CF-2016-23R1 - Engine - Rear Mount Retaining Bolt Failure

## **Boeing 737 Series Aeroplanes**

AD/B737/279 - Fuselage Skin Panels Aft of Main Wheel Well - CANCELLED  
2017-02-10 - Fuselage Skin - Body Station 540 - Skin Inspection / Repair  
2017-02-02 - Fuselage - Aft Skin - Inspection / Repair / Replacement  
2017-02-12 - Horizontal Stabilizer - Front Spar Chord Lugs - Inspection  
2017-03-04 - Fuselage - Station 727 to 1016 - Aft Skin Inspection / Repair / Replacement  
2017-04-11 - Main Landing Gear - External Surface and Outer Cylinder Assembly Trunnion Bore - Inspection

## **Boeing 747 Series Aeroplanes**

2017-02-09 - Fuselage - Upper Bulkhead Skin Inner Surface - Corrosion Damage / Cracking

## **Boeing 757 Series Aeroplanes**

2017-04-07 - Flight Controls - Spoiler Power Control Unit - Replacement

## **Boeing 767 Series Aeroplanes**

2017-02-03 - Water/Waste - Potable Water Coupling Inspection and Replacement and Spray Shroud Installation  
2017-01-09 (Correction) - Flight Deck Air Relief System Components - Modification / Replacement / Installation

## **Bombardier CL-600 Series Aeroplanes**

CF-2017-08 - Landing Gear - Alternate-Extension System (AES) - Malfunction of the Nose Landing Gear (NLG) and the Main Landing Gear (MLG) Electro-Mechanical Actuator (EMA)  
CF-2017-09 - Rudder Control System - Cracking of the Pilot-Side Rudder Pedal Tubes

## **Cessna 560 (Citation V) Series Aeroplanes**

2017-04-14 - Alternating Current (AC) Generator Wire Bundle Chafing

## **EADS Casa C-212 Series Aeroplanes**

2017-0036 - Flight Controls - Rudder Pedal Control System - Modification

## **Saab 340 Series Aeroplanes**

2017-0033 - Time Limits / Maintenance Checks - Airworthiness Limitations Section - Amendment

## **Piston Engines**

### **Technify Motors (Thielert) Piston Engines**

2017-0034 - Engine - Gearbox - Modification / Inspection

## **Turbine Engines**

### **Safran Helicopter Engines (Turbomeca) Turbine Engines - Arriel Series**

2017-0019R1 - Engine Fuel & Control - Drain Valve Assembly - Inspection / Replacement

## **Equipment**

### **Propellers - Variable Pitch - Hamilton Standard**

AD/PHS/10 Amdt 2 - Hydromatic Aluminium Propeller Blades