



## CASA AD Biweekly 23/2017 – 16 November 2017

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 3 November and 16 November 2017.

### **Rotorcraft**

#### **Airbus Helicopters (Eurocopter) SA 360 and SA 365 Series Helicopters**

2017-0116R1 - Time Limits / Maintenance Checks - Main Gearbox Magnetic Plugs - Inspection, and Main Rotor Drive - Planet Gear Assemblies - Replacement

#### **Kawasaki BK 117 Series Helicopters**

AD/GBK 117/11 - Rotor Mast Assembly - CANCELLED  
TCD-7358A-1-2017 - Flight Controls - Fixed Bearing  
TCD-4655A-2017 - Rotor Mast Assembly

### **Below 5700 kgs**

#### **Embraer EMB-500 (Phenom 100) Series Aeroplanes**

2017-11-01 - Castle Nut on the Aileron, Rudder and Elevator Trim Tab

#### **GippsAero GA8 Series Aeroplanes**

AD/GA8/7 Amdt 1 - Fuel System Ventilation and Drainage Modification

### **Above 5700 kgs**

#### **Airbus A330 Series Aeroplanes**

2017-0224 - Fuel - Fuel Pump Cavitation Erosion - Inspection

#### **Airbus A380 Series Aeroplanes**

2016-0251R1 - Doors - Auxiliary Wing Landing Gear Door - Inspection / Reinforcement  
2012-0267R3 - Passenger Oxygen - Oxygen Distribution Pressure Line and Container Manifolds - Inspection

#### **ATR-GIE Avions de Transport Regional ATR 42 Series Aeroplanes**

2017-0221 - Time Limits / Maintenance Checks - Certification Maintenance Requirements and Airworthiness Limitations - Amendments  
2017-0222 - Time Limits / Maintenance Checks - Certification Maintenance Requirements and Airworthiness Limitations - Amendments

#### **ATR-GIE Avions de Transport Regional ATR 72 Series Aeroplanes**

2017-0223 - Time Limits / Maintenance Checks - Certification Maintenance Requirements and Airworthiness Limitations - Amendments

## **Boeing 737 Series Aeroplanes**

2017-23-02 - Fuselage Crown Skin Panels - Inspection / Replacement  
2017-23-05 - Wing Aft Upper Skin - Inspection

## **Bombardier DHC-8 Series Aeroplanes**

AD/DHC-8/48 Amdt 3 - Provision of Separate Instrument Grounds

## **Dassault Aviation Falcon 50 and 900 Series Aeroplanes**

2017-0219 - Flight Controls - Slat / Flap Control Box and Wiring - Replacement / Modification

## **Embraer EMB-505 (Phenom 300) Series Aeroplanes**

2017-11-01 - Castle Nut on the Aileron, Rudder and Elevator Trim Tab

## **Turbine Engines**

### **General Electric Turbine Engines - CF34 Series**

2017-23-06 - Operability Bleed Valve (OBV) - Inspection / Replacement

### **Rolls Royce Deutschland Turbine Engines - Tay Series**

2017-0217 - Engine - Low Pressure Compressor Fan Blades - Identification / Replacement

## **Equipment**

### **Fire Protection Equipment**

AD/FPE/12 - Fire Extinguisher Bottle Cartridges - CANCELLED

### **Oxygen Systems**

AD/OXY/6 Amdt 1 - Passenger Oxygen Masks

### **Propellers - Variable Pitch - Hoffman**

2017-0220 - Propellers - Propeller Blades - Inspection / Replacement

### **Radio Communication (including Emergency Transmitters and Navigation Equipment)**

2017-22-14 - Rockwell Collins TSS-4100 Traffic Surveillance System Processing Units - TSSA-4100 Field Loadable Software (FLS)