



## CASA AD Biweekly 12/2022 – 16 June 2022

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 3 June 2022 and 16 June 2022.

### **Rotorcraft**

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

2022-0051 (Correction) - Fuselage - Rear Structure Junction Frame Reinforcement Angles - Inspection

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

2022-0051 (Correction) - Fuselage - Rear Structure Junction Frame Reinforcement Angles - Inspection

#### **Airbus Helicopters (Eurocopter) EC 175 Series Helicopters**

2021-0178R1 - Stabilizers - Horizontal Stabilizer - Inspection / Replacement

#### **Airbus Helicopters (Eurocopter) EC 225 Series Helicopters**

2022-0104 - Main Rotor - Mast / Screws / Cover Plate - Replacement / Inspection / Oil Sample Analysis

#### **Bell Helicopter Textron Canada (BHTC) 206 and Leonardo Helicopters (Agusta) AB206 Series Helicopters**

CF-2022-33 - Tail Rotor Drive “ Failure of Tail Rotor Drive Shaft with Bonded Adapters

#### **Robinson Helicopter Company R22 Series Helicopters**

2022-12-08 - Engine Governor

#### **Robinson Helicopter Company R44 Series Helicopters**

2022-12-08 - Engine Governor

### **Below 5700 kgs**

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

2022-0103 - Time Limits / Maintenance Checks - Airworthiness Limitations Section - Amendment

#### **Textron Aviation (Beechcraft) 33 and 35-33 (Debonair/Bonanza) Series Aeroplanes**

AD/BEECH 33/41 Amdt 4 - Wing Bolt, Nut and Fitting

#### **Textron Aviation (Beechcraft) 35 (Bonanza) Series Aeroplanes**

AD/BEECH 35/67 Amdt 4 - Wing Bolt, Nut and Fitting

#### **Textron Aviation (Beechcraft) 36 (Bonanza) Series Aeroplanes**

AD/BEECH 36/43 Amdt 4 - Wing Bolt, Nut and Fitting

## **Textron Aviation (Beechcraft) 55, 58 and 95-55 (Baron) Series Aeroplanes**

AD/BEECH 55/79 Amdt 5 - Wing Bolt, Nut and Fitting

## **Textron Aviation (Beechcraft) 95 (Travelair) Series Aeroplanes**

AD/BEECH 95/26 Amdt 4 - Wing Bolt, Nut and Fitting

## **Above 5700 kgs**

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

2017-0237R1 - Flights Controls - Trimmable Horizontal Stabilizer Actuator - Inspection

2022-0102 - Time Limits / Maintenance Checks - Airworthiness Limitations Section Part 4 - System Equipment Maintenance Requirements - Amendment

2022-0111 - Wings - Overwing Panel / Lug Attachment - Inspection

### **Airbus A380 Series Aeroplanes**

2022-0100 - Fuselage - Belly Fairing Torsion Box - Modification

2022-0105 - Time Limits / Maintenance Checks - Safe Life Airworthiness Limitations Items - ALS Part 1 - Amendment

2022-0106 - Time Limits / Maintenance Checks - Damage Tolerant Airworthiness Limitation Items - Airworthiness Limitations Section Part 2 - Amendment

### **Boeing 747 Series Aeroplanes**

2022-10-11 - Lightning Protection - Reconfiguration of Wire Bundle Clamps, Sealant Application, and Installation of Clamps and Sleeves

### **Boeing 777 Series Aeroplanes**

2022-11-05 - Outboard Flap Inboard Support Rear Spar Attachment Fittings

### **Boeing 787 Series Aeroplanes**

2022-09-08 - Main Torque Box Skin Panel and Rear Spar Root Fitting - Inspection

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

CF-2022-30 - Flight Controls - Flap Fail on Approach

### **Bombardier and MHI RJ Aviation CL-600 Series Aeroplanes**

CF-2022-32 - Fire Protection - Fire Extinguishing System - Fire Extinguisher (FIREX) Bottle Tests Omitted (Cargo/Engine/Auxiliary Power Unit (APU))

## **Turbine Engines**

### **General Electric Turbine Engines - CJ610 Series**

AD/CJ610/1 - Major Rotating Components - Life Limits - CANCELLED

AD/CJ610/2 - Stage 1 Turbine Wheels

AD/CJ610/3 - Stage 2 Turbine Wheels

AD/CJ610/4 - Outer Combustion Casing

AD/CJ610/5 - Compressor Discs

AD/CJ610/6 - Stage 2 Turbine Wheels - CANCELLED

2010-09-08 - AFT Technologies Combustion Liner

### **Pratt and Whitney Canada Turbine Engines - PW300 Series**

CF-2022-31 - Engine - High Pressure Turbine (HPT) - 2nd-Stage Disk with Suspected Material Defect

### **Rolls Royce Deutschland Turbine Engines - BR700 Series**

2022-0110 - Engine - Low Pressure Compressor Rotor (Fan) Disc - Inspection

### **Equipment**

#### **Seats and Berths**

G-2022-0011 - Equipment / Furnishings - Ipeco Type 3A063 Pilot & Co-Pilot Seats - Inspection / Modification