



Australian Government  
Civil Aviation Safety Authority

## CASA AD Biweekly 18/2022 – 8 September 2022

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 26 August 2022 and 8 September 2022.

### **Rotorcraft**

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

2022-0180 - Tail Rotor Drive - Fan Assembly - Inspection / Modification

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

2022-0182-E - Tail Rotor - Duplex Bearings - Inspection / Replacement

#### **Leonardo Helicopters (AgustaWestland) AW169 Series Helicopters**

2022-0178 - Time Limits / Maintenance Checks - Airworthiness Limitations Section - Amendment

#### **Leonardo Helicopters (AgustaWestland) AW189 Series Helicopters**

2022-0177 - Time Limits / Maintenance Checks - Airworthiness Limitations Section – Amendment

### **Above 5700 kgs**

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

AD/A320/20 - Overwing Escape Slide - CANCELLED

2022-0176 - Equipment / Furnishings - Escape Slide Inflation Reservoir Regulator Valve Protective Cover - Removal

2021-0180R2 - Oxygen - Crew and Passenger Oxygen Cylinders - Inspection / Replacement

2022-0185 - Fuel - Engine Low Pressure Shut Off Valve Electrical Harness Routing - Modification

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

2022-0179 - Equipment / Furnishings - Doghouse Placard - Replacement

2022-0181 - Aircraft Flight Manual - Section Limitations - Amendment, Master Minimum Equipment List - Amendment

2021-0180R2 - Oxygen - Crew and Passenger Oxygen Cylinders - Inspection / Replacement

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

2022-0174R1 - Wings - Front and Rear Spars - Inspection

#### **Boeing 777 Series Aeroplanes**

2022-14-05 - Rudder - Rudder Control Load Loop - Excessive Freeplay Detection - Inspection

#### **Boeing 787 Series Aeroplanes**

2022-14-04 - AFM Update - Limitations on Minimum Fuel Temperatures

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

CF-2022-50 - Oxygen - Passenger Oxygen System - Oxygen Dispensing Unit Lanyards Excessively Long

## **De Havilland Canada (Bombardier) DHC-8 Series Aeroplanes**

CF-2022-52 - Flight Controls - Flap Power Unit - Pressure Switch Failures

## **Gulfstream Aerospace G-1159, G-IV and GV Series Aeroplanes**

2022-16-04 Correction - Corrosion of the Horizontal Stabilizer Lower Bonded Skin Assemblies

## **Turbine Engines**

### **General Electric Turbine Engines - CT7 Series**

2022-18-16 - Reduced Life Limits

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

2022-18-04 - Replacement of Fuel Hydraulic Lines

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

2022-0184 - Engine - High Pressure Turbine Stage 2 Intermediate Air Seal / Bolts - Inspection

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

2017-0102R2 - Engine Fuel & Control - High Pressure / Low Pressure Fuel Pump Metering Unit - Inspection / Replacement

## **Equipment**

### **Fire Protection Equipment**

2021-0185R2 - Umlaut Engineering HAFEX Hand Held Fire Extinguishers - Fire Protection - Umlaut Engineering HAFEX Hand-operated Fire Extinguishers - Inspection / Replacement