

CASA AD Biweekly 5/2022 – 10 March 2022

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 25 February and 10 March 2022.

Rotorcraft

Aircraft - General

AD/GENERAL/65 Amdt 5 - Hand Held Portable Fire Extinguishers - CANCELLED

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

2021-0283R1 (Correction) - Fuselage - Rear Transmission Bearing Support - Inspection 2011-0072-CN - CANCELLED: Equipment & Furnishings - Emergency Flotation Gear Attachment Brackets - Inspection / Replacement

Airbus Helicopters (Eurocopter) AS 355 Series Helicopters

2011-0072-CN - CANCELLED: Equipment & Furnishings - Emergency Flotation Gear Attachment Brackets - Inspection / Replacement

Airbus Helicopters (Eurocopter) EC 225 Series Helicopters

2019-0074R1 - Main Rotor - Rotating Swashplate Yokes - Inspection / Rework / Service Life Limit

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

2021-0101R1 - Doors - Placards - Installation; and Rotorcraft Flight Manual - Section Emergency Procedures - Amendment

2022-0038 - Tail Rotor - Pitch Control Rod Bearing - Inspection / Replacement

Bell Helicopter Textron 412 and Leonardo Helicopters (Agusta) AB412 Series Helicopters

2022-0035 - Fuselage - Tailboom Attachment - Inspection / Replacement

Leonardo Helicopters (AgustaWestland) A109 Series Helicopters

2022-0037 - Main Rotor System - Main Rotor Rotating Scissor Assembly - Inspection

Leonardo Helicopters (AgustaWestland) A119 Series Helicopters

2022-0037 - Main Rotor System - Main Rotor Rotating Scissor Assembly - Inspection

Below 5700 kgs

Aircraft - General

AD/GENERAL/65 Amdt 5 - Hand Held Portable Fire Extinguishers - CANCELLED

King's Engineering Fellowship (Angel Aircraft) 44 Series Aeroplanes

2022-03-15 - Garmin G3X Touch Electronic Flight Instrument System (FAA STC SA01899WI) or Garmin GI 275 Multi-Function Display (FAA STC SA02658SE) - Fuel Probe Interface – Modification

Above 5700 kgs

Aircraft - General

AD/GENERAL/65 Amdt 5 - Hand Held Portable Fire Extinguishers - CANCELLED

Airbus A319, A320 and A321 Series Aeroplanes

2022-0030 - Fuselage - Inner Cap and Frame Flange at Frame 68 Stringer 22 - Inspection 2022-0032 - Landing Gear - Braking and Steering Control Unit - Replacement / Master Minimum Equipment List - Amendment

2022-04-08 - Fire Protection - Cargo Door Seals (FAA PMA approved parts)

Airbus A330 Series Aeroplanes

2022-0025R1 - Landing Gear - Main and Centre Landing Gear Bogie Pivot Pins - Inspection / Replacement

2022-0039 - Flight Controls - Trimmable Horizontal Stabilizer Actuator / Electric Load Sensing Device - Modification

ATR-GIE Avions de Transport Regional ATR 72 Series Aeroplanes

2020-0227R1 - Electrical Routing - Electrical Harness Routes 1M and 1S-1V - Modification

BAe Systems (Operations) BAe 146 and AVRO 146-RJ Series Aeroplanes

G-2022-0005 - Navigation - Inertial Reference Units Magnetic Variation - Inspection

Boeing 737 Series Aeroplanes

2022-05-04 - 5G C-Band Wireless Broadband Interference - Aircraft Flight Manual Revision

Boeing 787 Series Aeroplanes

2022-03-21 - Airworthiness Limitations - Fuel Tank Ignition Prevention and Nitrogen Generation System

Bombardier BD-700 Series Aeroplanes

CF-2022-05 - Pneumatic - Air System - Wing Ice Protection System (WIPS) Duct Clearance Low Through Fuselage

CF-2022-07 - Oxygen - Oxygen Line Contamination with Sealant and Cotton Fibres

Bombardier and MHI RJ Aviation CL-600 Series Aeroplanes

CF-2022-06 - Oxygen System - Crew Oxygen Line Contamination

De Havilland Canada (Bombardier) DHC-8 Series Aeroplanes

CF-2022-09 - Air Conditioning - Avionics Cooling - Integrated Flight Cabinet (IFC) Failure Due to High Temperatures

Turbine Engines

GE Aviation Czech (Walter) Turbine Engines - M601, H75, H80 and H85 Series

2022-0034 - Engine - Outer Liner Dilution Tube - Inspection

General Electric Turbine Engines - CF34 Series

2022-05-08 - A-Sump Oil Strainer Assembly Screen

Rolls Royce Deutschland Turbine Engines - BR700 Series

2022-0033 - Time Limits / Maintenance Checks - Time Limits Manual / Maintenance Programme - Amendment

Equipment

Oxygen Systems

2022-04-09 - AVOX System (formerly Scott Aviation) Oxygen Cylinder and Valve Assemblies, and Oxygen Valve Assemblies