

# CASA AD Biweekly 1/2025 – 16 January 2025

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 2 January and 16 January 2025.

# **Rotorcraft**

## Airbus Helicopters (Eurocopter) AS 332 Series Helicopters

2025-0001 - Tail Rotor - Rotor Head Slide of the Control Plate - Inspection

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

2021-0282R1 (correction) - Tail Rotor - Tail Rotor Head Pitch Change Unit Bearing Spacer -Marking / Check

## Airbus Helicopters (Eurocopter) AS 355 Series Helicopters

2021-0282R1 (correction) - Tail Rotor - Tail Rotor Head Pitch Change Unit Bearing Spacer -Marking / Check

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

2024-0222 (Correction) - Equipment / Furnishings - Equipment Rack Extension Support Rails - Modification

## Airbus Helicopters (Eurocopter) EC 175 Series Helicopters

2025-0017 - Fuselage - Tail Rotor Pylon - Inspection

## Kawasaki BK 117 Series Helicopters

TCD-10402-2024 - Tail Rotor Actuator Bolt - Inspection

## Below 5700 kgs

## **Piaggio Aviation P.180 Series Aeroplanes**

2025-0014 - Flight Controls - Flap Transmission Shafts - Inspection

## Above 5700 kgs

## **Airbus A330 Series Aeroplanes**

2025-0012 - Time Limits / Maintenance Checks - Airworthiness Limitations Section Part 3 - Certification Maintenance Requirements - Amendment

2025-0013 - Time Limits / Maintenance Checks - Airworthiness Limitations Section Part 3 - Certification Maintenance Requirements - Amendment

2025-0015 - Time Limits / Maintenance Checks - Damage Tolerant Airworthiness Limitation Items - ALS Part 2 - Amendment

2021-0281R2 - Aircraft Flight Manual / Engine Bleed Air System - Amendment - Pneumatic - Engine Bleed Air System - Maintenance Tasks

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

2025-0004 - Flight Controls - Rudder Travel Limitation Unit Logic - Modification

2025-0005 - Time Limits / Maintenance Checks - Certification Maintenance Requirements and Airworthiness Limitations - Amendment

2025-0011 - Ice and Rain Protection - De-icing System / Pressure Regulator and Shut-Off Valve - Functional Checks

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

2025-0004 - Flight Controls - Rudder Travel Limitation Unit Logic - Modification

2025-0006 - Time Limits / Maintenance Checks - Certification Maintenance Requirements and Airworthiness Limitations - Amendment

2025-0011 - Ice and Rain Protection - De-icing System / Pressure Regulator and Shut-Off Valve - Functional Checks

#### **Boeing 757 Series Aeroplanes**

2024-25-09 - Power Transfer Unit - Installation of new Relay and replacement of Wire Bundles

#### **Boeing 767 Series Aeroplanes**

2024-25-08 - Main Landing Gear Cylinders

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

CF-2025-01 - Time Limits/Maintenance Checks (TLMC) - Mid-Life - Airworthiness Limitations (AWL)

CF-2025-02 - Oxygen - Therapeutic Oxygen Hoses - Inadequate clearance from Electrical Harness CF-2025-03 - Indicating/Recording Systems - Unsecured maintenance ports

## **Embraer ERJ 190 Series Aeroplanes**

2023-06-01R2 - Inspection of the Left Hand and Right Hand Wing Aileron 2023-05-02R2 - Left Hand (LH) and Right Hand (RH) wing Aileron Inspection

## **Turbine Engines**

#### **CFM International Turbine Engines - LEAP-1B Series**

2025-0003 - Engine - Low Pressure Turbine - Stage 4 and Stage 5 Disks - Replacement

#### CFM International Turbine Engines - LEAP-1A and LEAP-1C Series

2025-0003 - Engine - Low Pressure Turbine - Stage 4 and Stage 5 Disks - Replacement 2025-0007 - Engine - High-Pressure Turbine - Rotor Interstage Seal - Replacement

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

2024-25-07 - Inspection of Stage 6-10 Compressor Rotor Spools

#### **Rolls Royce Deutschland Turbine Engines - RB211 TRENT 900 Series**

2025-0020 - Engine - Combustion Rear Inner Case Bolt - Replacement / Modification