

CASA AD Biweekly 5/2025 – 13 March 2025

The Civil Aviation Safety Authority has published the following Airworthiness Directives between 28 February and 13 March 2025.

Rotorcraft

Airbus Helicopters (Eurocopter) AS 332 Series Helicopters

2025-0051 - Equipment / Furnishings - Hoist - Replacement

2023-0147R1 - Time Limits / Maintenance Checks - Main Gearbox Suspension Bar Pins / Fittings - Re-calculation of Life Limits / Replacement / Modification

Airbus Helicopters (Eurocopter) AS 355 Series Helicopters

2025-0052 - Tail Rotor Drive - Fan Support Legs - Inspection / Replacement

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

2025-0051 - Equipment / Furnishings - Hoist - Replacement 2025-0055 - Equipment / Furnishings - Rescue Hoist Cable Drum - Inspection

Airbus Helicopters Deutschland (Eurocopter) EC 135 Series Helicopters

2025-0051 - Equipment / Furnishings - Hoist - Replacement 2025-0055 - Equipment / Furnishings - Rescue Hoist Cable Drum - Inspection

Airbus Helicopters (Eurocopter) EC 175 Series Helicopters

2025-0051 - Equipment / Furnishings - Hoist - Replacement

Airbus Helicopters (Eurocopter) EC 225 Series Helicopters

2025-0051 - Equipment / Furnishings - Hoist - Replacement 2023-0147R1 - Time Limits / Maintenance Checks - Main Gearbox Suspension Bar Pins / Fittings -Re-calculation of Life Limits / Replacement / Modification

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

2025-0051 - Equipment / Furnishings - Hoist - Replacement

Leonardo Helicopters (AgustaWestland) AB139 and AW139 Series Helicopters

2025-0051 - Equipment / Furnishings - Hoist - Replacement

Leonardo Helicopters (AgustaWestland) AW169 Series Helicopters

2025-0051 - Equipment / Furnishings - Hoist - Replacement

Leonardo Helicopters (AgustaWestland) AW189 Series Helicopters

2025-0051 - Equipment / Furnishings - Hoist - Replacement

Below 5700 kgs

Piaggio Aviation P.180 Series Aeroplanes

2025-0054 - Stabilizers - Vertical Stabilizer - Inspection

Above 5700 kgs

Airbus A330 Series Aeroplanes

2023-0167R1 - Landing Gear - Main Landing Gear Axles - Inspection 2025-0053 - Doors - Forward Passenger/Crew Doors - Inspection

Airbus Canada BD-500 Series Aeroplanes

CF-2025-10 - Cargo and Accessory Compartments - Environmental Control System (ECS) Ducts - Flammability Non-Compliance

CF-2025-11 - Equipment/Furnishings - Overhead Stowage Compartment Tie - Improper Tie Rod Thread Engagement

CF-2025-12 - Engine Fuel and Control - Electronic Engine Control (EEC) Software - Deficiency to Detect and Protect against Large Engine Bleed Duct Leak

CF-2025-14 - Navigation - Minimum Equipment List (MEL) Item Prohibitions when Operating in Canada due to 3.45 to 3.98 GHz frequency band (5G C-Band) Wireless Broadband Interference

Boeing 737 Series Aeroplanes

2025-04-01 - Replacement of Inlet Cowl Aft Bulkhead Fasteners

2025-04-02 - Replacement of the Fasteners of the Fan Cowl Support Beam Hinge Fittings

2025-04-03 - Primary Exhaust Nozzle

Bombardier BD-700 Series Aeroplanes

CF-2025-13 - Navigation - Minimum Equipment List (MEL) Item Prohibitions when Operating in Canada due to 3.45 to 3.98 GHz frequency band (5G C-Band) Wireless Broadband Interference CF-2025-15 - Navigation - Minimum Equipment List (MEL) Item Prohibitions when Operating in Canada due to 3.45 to 3.98 GHz frequency band (5G C-Band) Wireless Broadband Interference

Israel Aircraft Industries 1123 and 1124 Series Aeroplanes

ISR-I-78-2025-03-01 - Changes to the 1124 & 1124A Westwind models AFMs

Turbine Engines

General Electric Turbine Engines - CT7 Series

2025-05-02 - Replacement of Stage 1 Turbine Forward and Stage 2 Aft Cooling Plate

Pratt and Whitney Turbine Engines - PW1500 and PW1900 Series

2025-04-13 - Inspection of HPC 7th Stage Axial Rotors

Safran Helicopter Engines (Turbomeca) Turbine Engines - Arriel Series

2024-0207R1-CN - CANCELLED: Engine - Gas Generator First Stage High Pressure Turbine Blades - Replacement