

## ***Final Documents/Your Two Cents—December 2022***

*This list includes Federal Register (FR) publications such as rules, Advisory Circulars (ACs), policy statements and related material of interest to ARSA members. The date shown is the date of FR publication or other official release. Proposals opened for public comment represent your chance to provide input on rules and policies that will affect you. Agencies must provide the public notice and an opportunity for comment before their rules or policies change. Your input matters. Comments should be received before the indicated due date; however, agencies often consider comments they receive before drafting of the final document begins.*

**Hyperlinks provided in blue text take you to the full document. If this link is broken, go to <http://www.regulation.gov>. In the keyword or ID field, type “FAA” followed by the docket number.**

### **December 1, 2022**

#### FAA Proposed Rules

#### **NPRM AD: [CFM International, S.A. Turbofan Engines](#)\*\*\***

Published 12/01/2022      Docket #: FAA-2022-1405      Comments due  
01/17/2023

This proposed AD would require removal, inspection, and replacement of the affected HPT inner stationary seal and, depending on the findings, replacement of the rotating air HPT front seal, HPT rotor blades, and No. 3 ball bearing.

#### **NPRM-AD: [CFM International, S.A. Turbofan Engines](#)\*\*\***

Published 12/01/2022      Docket #: FAA-2022-1422      Comments due  
01/17/2023

This proposed AD would require repetitive calculations of the oil filter delta pressure data and, depending on the results of the calculation, replacement of the No. 3 bearing spring finger housing.

### **FAA Guidance Documents and Notices**

#### Orders

**Notice: N JO 6600.71 - NOT-6600.71-Interim Maintenance for URC-300E ET**

## Document Information

Issued 11/29/2022 Document #: N JO 6600.71

This document's content can only be accessed from within the FAA network. **Contact Information** AJW-153 Technical Documentation [9-AMC-AJW-173&178-Documentation-Request@faa.gov](mailto:9-AMC-AJW-173&178-Documentation-Request@faa.gov) (405) 954-0066

### Notices

#### **[Notice: Reopening of Comment Period for Proposed Voluntary Agreement at Statue of Liberty National Monument and Governors Island National Monument](#)**

Published 12/01/2022 Document #: 2022-26111 Comments due 1/3/2023

The FAA, in cooperation with the National Park Service, announces the reopening of the public comment period for an additional 30 days on the proposed voluntary agreement for Statue of Liberty National Monument and Governors Island National Monument.

### Draft Master Minimum Equipment List

#### **[MMEL: Textron Aviation Model 300 300 \(including FF Serials\), 300LW, B300, B300C, B300C \(MC-12W, UC-12W\)](#)**

Undated Revision 11 Draft X Comments due 12/22/2022

### **December 2, 2022**

#### FAA Final Rules

##### **AD: [Airbus Helicopters](#)\*\*\***

Published 12/02/2022 Docket #: FAA-2022-0881 Effective date 01/06/2023

This AD requires removing the plate of the collective lever secondary stop and replacing it with self-adhesive tape to cover the stop support and decrease the risk of resistance on the rotor flight controls, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

**AD: [Airbus Helicopters Deutschland GmbH \(AHD\) \(Type Certificates Previously Held by Messerschmitt-Bolkow-Blohm \(MBB\), and Eurocopter Deutschland GmbH \(ECD\)\) Helicopters\\*\\*\\*](#)**

Published 12/02/2022      Docket #: FAA-2022-1070      Effective date 01/06/2023

This AD requires incorporating into existing maintenance records requirements (airworthiness limitations) as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

**AD: [Rolls-Royce Deutschland Ltd & Co KG \(Type Certificate Previously Held by Rolls-Royce plc\) Turbofan Engines\\*\\*\\*](#)**

Published 12/02/2022      Docket #: FAA-2022-1158      Effective date 01/06/2023

This AD requires initial and repetitive visual inspections of certain LPC rotor fan disks and, depending on the results of the inspections, replacement of any LPC rotor fan disk with cracks detected.

**AD: [Airbus Helicopters\\*\\*\\*](#)**

Published 12/02/2022      Docket #: FAA-2022-0015      Effective date 01/06/2023

This AD retains some of the requirements of AD 2020-23-05 and also requires compliance with a revised life limit; performing a repetitive visual inspection of the yokes on certain swashplates; and depending on the inspection results, removing the affected swashplates from service, performing a dye penetrant inspection of the yoke, and additional corrective actions.

**Final Rule: [Amendment of Class E Airspace; Oneonta, NY](#)**

Published 12/02/2022      Docket #: FAA-2022-1073      Effective date 02/23/2023

This action amends Class E airspace extending upward from 700 feet above the surface at Albert S. Nader Regional Airport, Oneonta, NY, by updating the airport's name and removing the Rockdale VORTAC from the Class E airspace description, as well as amending the radius, and removing an extension.

**Final Rule: [Amendment of Class D Airspace; Fort Belvoir, VA](#)**

Published 12/02/2022      Docket #: FAA-2022-1447      Effective date 02/23/2023

The geographic coordinates of the airfield and the Outer Marker are being updated to coincide with the FAA's aeronautical database.

**Final Rule:** Revocation of Colored Federal Airway Blue 26 (B-26); Fort Yukon, AK

Published 12/02/2022      Docket #: FAA-2022-0110      Effective date 02/23/2023

This action revokes Colored Federal airway Blue 26 in the vicinity of Fort Yukon, AK, due to the planned decommissioning of the Yukon River, AK, Non-Directional Beacon.

**Final Rule:** [Revocation of Colored Federal Airway Green 18 \(G-18\); Point Lay, AK](#)

Published 12/02/2022      Docket #: FAA-2022-0165      Effective date 02/23/2023

This action revokes Colored Federal airway Green 18 due to the planned decommissioning of the Point Lay, AK, Non-Directional Beacon.

**Final Rule:** [Revocation of Colored Federal Airways Amber 5 \(A-5\) and Blue 4 \(B-4\); Bettles, AK](#)

Published 12/02/2022      Docket #: FAA-2022-0172      Effective date 02/23/2023

This action revokes Colored Federal airways Amber 5 and Blue 4 in the vicinity of Bettles, AK, due to the planned decommissioning of the Evansville, AK, Non-Directional Beacon.

**Final Rule:** [Revocation of Colored Federal Airway Blue 37 \(B-37\); Level Island, AK](#)

Published 12/02/2022      Docket #: FAA-2022-0312      Effective date 02/23/2023

This action revokes Colored Federal airway Blue 37 due to the planned decommissioning of the Sumner Strait, AK, Non-Directional Beacon in the vicinity of Level Island, AK.

## **FAA Guidance Documents and Notices**

Orders

**Order: [En Route Instrument Flight Rules \(IFR\) Minimum IFR Altitude \(MIA\) Sector Charts](#)**

Document Information

Issued 11/30/2022 Document #: JO 7210.37J Effective date: 1/5/2023

This order establishes procedures and criteria to develop MIA sector charts for En Route Air Traffic Facilities.

**Order: [“Snowball Express” Flights](#)**

Document Information

Issued 12/1/2022 Document #: JO 7340.721 Effective date: 12/2/2023

ATO Systems Operations Security has approved American Airlines to designate certain flights as “snowball express”, on December 3, 2022, and December 7, 2022, in support of special company activities.

**December 5, 2022**

*FAA Final Rules*

**AD: [Airbus SAS Airplanes\\*\\*\\*](#)**

Published 12/05/2022 Docket #: FAA-2022-1155 Effective date 01/09/2023

This AD requires repetitive detailed inspections of the aft engine mount and secondary load path clearance fail-safe pin and replacement of the engine if necessary, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

**AD: [Airbus SAS Airplanes\\*\\*\\*](#)**

Published 12/05/2022 Docket #: FAA-2022-0463 Effective date 01/09/2023

This AD requires repetitive inspections of certain galleys for corrosion of trolley retainer aluminum blocks and delamination of the upper panel of the trolley compartment, and applicable corrective action, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

**AD: [Airbus SAS Airplanes\\*\\*\\*](#)**

Published 12/05/2022      Docket #: FAA-2022-0890      Effective date 01/09/2023

This AD requires modifying the forward cargo compartment between certain frame forks, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

**AD: [Bombardier, Inc., Airplanes\\*\\*\\*](#)**

Published 12/05/2022      Docket #: FAA-2022-0677      Effective date 01/09/2023

This AD requires replacing affected radio altimeter coaxial cables.

**Final Rule: [Amendment of Class D Airspace and Establishment of Class E Airspace; Butts Army Airfield \(AAF\) \(Fort Carson\) Airport, CO](#)**

Published 12/05/2022      Docket #: FAA-2022-0797      Effective date 02/23/2023

This action modifies the Class D surface area, and establishes Class E airspace extending upward from 700 feet above the surface at Butts AAF (Fort Carson) Airport, CO.

**Final Rule: [Amendment of Class E Airspace; Montpelier, VT](#)**

Published 12/05/2022      Docket #: FAA-2022-0376      Effective date 02/23/2022

A final rule was published in the **Federal Register** on June 10, 2022, amending Class E surface airspace and Class E airspace extending upward from 700 feet above the surface for Edward F. Knapp State Park Airport, Montpelier, VT.

**Final Rule: [IFR Altitudes; Miscellaneous Amendments](#)**

Published 12/05/2022      Docket #: 31462      Effective date 12/29/2022

This amendment adopts miscellaneous amendments to the required IFR altitudes and changeover points for certain Federal airways, jet routes, or direct routes for which a minimum or maximum en route authorized IFR altitude is prescribed.

**NPRM AD: [Airbus Helicopters](#)**

Published 12/05/2022

Docket #: FAA-2022-1490

Comments due  
01/19/2023

This proposed AD would require repetitively inspecting certain part-numbered fan supports (affected parts), and depending on the results, removing an affected part from service and replacing it with a serviceable part, which constitutes terminating action for the repetitive inspections.

**NPRM: [Proposed Establishment of Class E Airspace and Proposed Amendment of Class E Airspace; Dallas, GA](#)**

Published 12/05/2022

Docket #: FAA-2022-1505

Comments due 2022-  
1505

This action proposes to establish Class E surface airspace for Paulding Northwest Atlanta Airport, Dallas, GA, as the airport now qualifies for surface airspace, and amend Class E airspace extending upward from 700 feet above the surface by increasing the airport radius and updating the airport's name.

**FAA Guidance Documents and Notices**

Orders

**Order: [Letters of Authorization for Reduced Separation at Recurring Airshows and Fly-Ins](#)**

Issued 12/02/2022

Document #: JO 7110.50D

Effective date 1/03/2023

This order establishes the process by which requests for Letters of Authorization for reduced air traffic control separation minima at recurring air shows or fly-ins are submitted, reviewed, and adjudicated.

**December 6 2022**

FAA Final Rules

**Final Rule: [Amendment of Class C Airspace; Manchester, NH](#)**

Published 12/06/2022

Docket #: FAA-2022-1472

Effective date 02/23/2023

This action amends the Manchester, NH Class C airspace description to update the Manchester Airport name and airport reference point geographic coordinates to match the FAA's National Airspace System Resources database information.

**Final Rule: [Revocation of Colored Federal Airways Blue 7 \(B-7\) and Green 9 \(G-9\); Bethel, AK](#)**

Published 12/06/2022      Docket #: FAA-2022-0186      Effective date 02/23/2023

This action revokes Colored Federal airways Blue 7 and Green 9 in the vicinity of Bethel, AK, due to the planned decommissioning of the Oscarville, AK, Non-Directional Beacon.

**Final Rule: [Revocation of Colored Federal Airway Red-1 \(R-1\) Vicinity of King Salmon, AK](#)**

Published 12/06/2022      Docket #: FAA2022-0765      Effective date 02/23/2023

This action revokes the Colored Federal airway Red 1 in the vicinity of King Salmon, AK, due to the airway no longer being used by pilots as the overlaying United States Area Navigation route T-230 provides better navigation capability with a lower minimum enroute altitude.

**Final Rule: [Proposed Revocation of Colored Federal Airway Blue 79 \(B-79\); Annette Island, AK](#)**

Published 12/06/2022      Docket #: FAA-2022-0109      Effective date 02/23/2023

This action revokes Colored Federal airway Blue 79 in the vicinity of Annette Island, AK, due to the planned decommissioning of the Nichols, AK, Non-Directional Beacon.

**Final Rule: [Revocation of Colored Federal Airway Amber 6 \(A-6\); St. Mary's, AK](#)**

Published 12/06/2022      Docket #: FAA-2022-0299      Effective date 02/23/2023

This action revokes Colored Federal airway Amber 6 due to the planned decommissioning of the St Marys, AK, Non-Directional Beacon in the vicinity of St. Mary's, AK.



**Final Rule: [Amendment of VOR Federal Airway V-573 and Area Navigation \(RNAV\) Route T-398 in the Vicinity of Sulphur Springs, TX](#)**

Published 12/06/2022      Docket #: FAA-2022-0617      Effective date 02/23/2023

This action amends VHF Omnidirectional Range Federal airway V-573 and Area Navigation route T-398.

**Final Rule: [Amendment of Domestic VOR Federal Airway V-356; Mile High, CO](#)**

Published 12/06/2022      Docket #: FAA-2022-0027      Effective date 02/23/2023

This action amends VHF Omnidirectional Range Federal airway V-356 by revoking the airway segment between the FIDLE and ELORE Fixes.

**Final Rule: [Revocation of Colored Federal Airway Green 15 \(G-15\); St. Mary's, AK](#)**

Published 12/06/2022      Docket #: FAA-2022-0162      Effective date 02/23/2023

This action revokes Colored Federal airway Green 15 due to the planned decommissioning of the St Marys, AK, and Takotna River, AK, Non-Directional Beacons.

**Final Rule: [Revocation of Colored Federal Airway Amber 4 \(A-4\); Anaktuvuk Pass, AK](#)**

Published 12/06/2022      Docket #: FAA-2022-0078      Effective date 02/23/2023

This action revokes Colored Federal airway Amber 4 in the vicinity of Anaktuvuk Pass, AK, due to the pending decommissioning of the Anaktuvuk Pass, AK, Non-Directional Beacon.

*FAA Special Conditions*

**SC: [Airbus Model A321neoXLR Airplane; Passenger Protection From External Fire](#)**

Published 12/06/2022      Docket #: FAA-2021-0891      Effective date  
01/05/2023

This airplane will have a novel or unusual design feature when compared to the technology envisaged by the airworthiness standards for transport category airplanes. This design feature is an integral rear center tank.

**December 7, 2022**

*FAA Final Rules*

**Final Rule: [Amendment and Establishment of Area Navigation \(RNAV\) Routes; Northeast United States](#)**

Published 12/07/2022      Docket #: FAA-2022-0826      Effective date 02/23/2023

This action amends two low altitude Area Navigation routes, and establishes one T-route, in support of the VHF Omnidirectional Range Minimum Operational Network Program.

**Final Rule: [Amendment and Establishment of United States Area Navigation \(RNAV\) Routes; Northeast United States](#)**

Published 12/07/2022      Docket #: FAA-2022-0482      Effective date 02/23/2023

This action amends three low altitude United States Area Navigation routes, and establishes one T-route in support of the VHF Omnidirectional Range Minimum Operational Network Program.

**Final Rule: [Amendment and Establishment of Area Navigation \(RNAV\) Routes; Eastern United States](#)**

Published 12/07/2022      Docket #: FAA-2022-0932      Effective date 02/23/2023

This action amends four area navigation routes (T-224, T-315, T-325, and Q-68), and establishes one RNAV route (T-360).

**Final Rule: [Establishment and Amendment of Area Navigation \(RNAV\) Routes; Eastern United States](#)**

Published 12/07/2022      Docket #: FAA-2022-0858      Effective date 02/23/2023

This action establishes Area Navigation route Q-141 and amends RNAV route Q-437 in support of the Northeast Corridor Atlantic Coast Route Project.

FAA Proposed Rules

**NPRM AIRWORTHINESS CRITERIA: [Special Class Airworthiness Criteria for the Joby Aero, Inc. Model JAS4-1 Powered-Lift](#)**

Published 12/07/2022

Docket #: FAA-2021-0638

Comments due  
12/22/2022

On November 8, 2022, the FAA published in the FEDERAL REGISTER a notice of proposed airworthiness criteria ([87 FR 67399](#)) that announced the availability of, and requested comments on, the proposed airworthiness criteria for the Joby Aero, Inc. Model JAS4-1 powered-lift.

**NPRM: [Update to Air Carrier Definitions](#)**

Published 12/07/2022

Docket #: FAA-2022-1563

Comments due  
02/06/2023

This proposed rule would add powered-lift to these definitions to ensure the appropriate sets of rules apply to air carriers' and certain commercial operators' operations of aircraft that FAA regulations define as powered-lift.

FAA Special Conditions

**SC: [Airbus Model A321neoXLR Airplane; Passenger Protection From External Fire](#)**

Published 12/06/2022

Docket #: FAA-2021-0891

Effective date  
01/05/2023

These special conditions are issued for the Airbus Model A321neoXLR airplane. This airplane will have a novel or unusual design feature when compared to the technology envisaged by the airworthiness standards for transport category airplanes. This design feature is an integral rear center tank.

**December 8, 2022**

FAA Proposed Rules

**NPRM AD: [The Boeing Company Airplanes](#)\*\*\***

Published 12/08/2022

Docket #: FAA-2022-1312

Comments due  
01/23/2023

This proposed AD would require repetitive detailed and high frequency eddy current inspections of the STA 2370 pivot bulkhead forward outer chord and longeron fitting for cracking and applicable on-condition actions.

**NPRM AD: [General Electric Company Turbofan Engines](#)\*\*\***

Published 12/08/2022

Docket #: FAA-2022-1416

Comments due  
01/23/2023

This proposed AD would continue to require inspections of HPT and LPT rotor stage 1 and stage 2 blades, vibration surveys, and use of a lower life limit for the affected LPT rotor stage 3 disks.

**NPRM: [System Safety Assessments](#)**

Published 12/08/2022

Docket #: FAA-2022-1544

Comments due  
03/08/2023

With this action, the FAA seeks to reduce risk associated with airplane accidents and incidents that have occurred in service, and reduce risk associated with new technology in flight control systems.

**December 9, 2022**

*FAA Final Rules*

**AD: [Airbus](#)\*\*\***

Published 12/09/2022

Docket #: FAA- 2022-1235

Effective date 01/13/2023

This AD continues to require the actions in AD 2022-07-10, and mandates the inspection of affected parts and applicable replacements, as specified in a European Union Aviation Safety Agency AD, which was incorporated by reference.

**AD: [Bombardier, Inc., Airplanes](#)\*\*\***

Published 12/09/2022

Docket #: FAA- 2022-0995

Effective date 01/13/2023

This AD prohibits using certain versions of certain AMM tasks for the passenger door.

**Final Rule: [Amendment of Class E Airspace; Montpelier, VT](#)**

Published 12/09/2022      Docket #: FAA- 2022-0376      Effective date 02/23/2023

This action corrects the Class E airspace extending upward from 700 feet above the surface description by adding Warren-Sugarbush Airport to the Class E description header.

**Final Rule: [Establishment of Class E Airspace; Christmas Valley Airport, OR](#)**

Published 12/09/2022      Docket #: FAA- 2022-0571      Effective date 02/23/2023

This action establishes Class E airspace extending upward from 700 feet above the surface at Christmas Valley Airport, OR.

**Final Rule: [Standard Instrument Approach Procedures, and Takeoff Minimums and Obstacle Departure Procedures; Miscellaneous Amendments](#)**

Published 12/09/2022      Docket #: FAA- 31458      Effective date 12/09/2022

This rule establishes, amends, suspends, or removes Standard Instrument Approach Procedures and associated Takeoff Minimums and Obstacle Departure procedures for operations at certain airports.

**Final Rule: [Standard Instrument Approach Procedures, and Takeoff Minimums and Obstacle Departure Procedures; Miscellaneous Amendments](#)**

Published 12/09/2022      Docket #: FAA- 31459      Effective date 12/09/2022

This rule establishes, amends, suspends, or removes Standard Instrument Approach Procedures and associated Takeoff Minimums and Obstacle Departure procedures for operations at certain airports.

*[FAA Proposed Rules](#)*

**NPRM AD: [The Boeing Company Airplanes\\*\\*\\*](#)**

Published 12/09/2022      Docket #: FAA-2022-1304      Comments due  
01/23/2023

This proposed AD would require installing placards in various locations of the flight deck to indicate the proper position for the first observer seat during taxi, takeoff, and landing, and revising the existing airplane flight manual.

**NPRM-AD: [Airbus SAS Airplanes\\*\\*\\*](#)**

Published 12/09/2022      Docket #: FAA-2022-1577      Comments due  
01/23/2023

This proposed AD would continue to require the actions in AD 2022-09-06 and would require revising the existing maintenance or inspection program, as applicable, to incorporate additional new or more restrictive airworthiness limitations, as specified in a European Union Aviation Safety Agency AD, which is proposed for incorporation by reference.

**NPRM AD: [Airbus SAS Airplane\\*\\*\\*](#)**

Published 12/09/2022      Docket #: FAA-2022-1575      Comments due  
01/23/2023

This proposed AD would continue to require the actions in AD 2020-15-20 and would require revising the existing maintenance or inspection program, as applicable, to incorporate additional new or more restrictive airworthiness limitations, as specified in a European Union Aviation Safety Agency AD, which is proposed for incorporation by reference.

**NPRM-AD: [The Boeing Company Airplanes\\*\\*\\*](#)**

Published 12/09/2022      Docket #: FAA-2022-1479      Comments due  
01/23/2023

This proposed AD would require repetitively replacing affected chemical oxygen generators with serviceable parts.

**FAA Guidance Documents and Notices**

*FAA Draft Advisory Circulars*

**AC: [Aeroelastic Stability Substantiation of Transport Category Airplanes](#)**

Issued 12/08/2022

Document #: AC 25.629-1C

Comment date  
03/08/2023

This advisory circular provides general guidance for acceptable means, but not the only means, of demonstrating compliance with those provisions of title 14, Code of Federal Regulations (14 CFR) 25.629, Aeroelastic stability requirements, and other part 25 regulations related to aeroelastic instabilities of flutter, divergence, and control reversal.

**AC: [Control Systems—General](#)**

Issued 12/08/2022

Document #: AC 25.671-X

Comment date  
03/08/2023

This AC would provide guidance for changes to § 25.671 proposed in the Notice of Proposed Rulemaking titled System Safety Assessments, Notice No. 23-04.

**AC: [Safety Assessment of Powerplant Installations](#)**

Issued 12/08/2022

Document #: AC 25.901-X

Comment date  
03/08/2023

This AC would provide guidance for changes to § 25.901(c) proposed in the Notice of Proposed Rulemaking titled System Safety Assessments, Notice No. 23-04.

**AC: [Unwanted In-Flight Thrust Reversal of Turbojet Thrust Reversers](#)**

Issued 12/08/2022

Document #: AC 25.933-X

Comment date  
03/08/2023

This AC would provide guidance for changes to § 25.933 proposed in the Notice of Proposed Rulemaking titled System Safety Assessments, Notice No. 23-04.

**AC: [System Design and Analysis](#)**

Issued 12/08/2022

Document #: AC 25.1309-1B

Comment date  
03/08/2023

Revision B of this AC contains new guidance based on proposed rule changes to § 25.1309.

Orders

**Order: [Flight Standards Service National Training Program](#)**

Issued 02/05/2018 Document #: 3140.20D

This order establishes procedures and processes for the Flight Standards Service National Training Program and defines the roles of organizations and individuals responsible for administering, managing, and supporting the program.

## **December 12, 2022**

### *FAA Final Rules*

#### **AD: Airbus Canada Limited Partnership (Type Certificate Previously Held by C Series Aircraft Limited Partnership (CSALP); Bombardier, Inc.) Airplanes\*\*\***

Published 12/12/2022 Docket #: FAA-2022-1583 Effective date 12/27/2022

This AD requires revising the Limitations section of the existing airplane flight manual by revising the title of the existing autopilot AFM limitation, include a new warning prior to the existing autopilot engagement limitations, and include a new limitation prohibiting selecting or reselecting autothrottle during takeoff after thrust levers are advanced to the takeoff setting after the existing autopilot engagement limitations.

#### **AD: BAE Systems (Operations) Limited Airplanes\*\*\***

Published 12/12/2022 Docket #: FAA-2022-1574 Effective date 12/27/2022

This AD continues to require the actions specified in AD 2005-06-14 and requires new repetitive inspections for cracking of the MLG side stay outer link and replacement if necessary as specified in a United Kingdom Civil Aviation Authority AD, which is incorporated by reference.

#### **AD: General Electric Company Turbofan Engines\*\*\***

Published 12/12/2022 Docket #: FAA-2022-0989 Effective date 01/17/2023

This AD requires the replacement of the affected HPT stage 1 disks, HPT stage 2 disks, and stages 7-9 compressor rotor spools.

#### **Final Rule: Amendment and Revocation of Multiple Air Traffic Service (ATS) Routes; Establishment of Area Navigation (RNAV) Route; and Revocation of the Pawnee City, NE, Low Altitude Reporting Point in the Vicinity of Pawnee City, NE**



Published 12/12/2022      Docket #: FAA-2022-0712      Effective date 02/23/2023

This action amends Jet Route J-64, VHF Omnidirectional Range Federal airways V-50, V-71, V-216, and V-307, and Area Navigation route T-286; establishes RNAV route T-468; and revokes J-130, J-192, V-553, and the Pawnee City, NE, low altitude reporting point.

**Final Rule: [Amendment of United States Area Navigation \(RNAV\) Route T-266; Juneau, AK](#)**

Published 12/12/2022      Docket #: FAA-2021-1106      Effective date 12/29/2022

This action corrects a final rule published by the FAA in the **Federal Register** on October 24, 2022, that amends Area Navigation route T-266 in support of a large and comprehensive T-route modernization project for the state of Alaska.

**Final Rule: [Amendment of Class D Airspace and Class E Airspace, East Hampton and Montauk, NY](#)**

Published 12/12/2022      Docket #: FAA-2022-1545      Effective date 02/23/2023

This action amends Class D airspace, Class E surface airspace, and Class E airspace extending upward from 700 feet above the surface for East Hampton Town Airport, East Hampton, NY, by updating the airport name.

**Final Rule: [Amendment and Establishment of Area Navigation \(RNAV\) Routes; Eastern United States](#)**

Published 12/12/2022      Docket #: FAA-2022-0906      Effective date 02/23/2023

This action amends three low altitude Area Navigation routes and establishes five T-routes in support of the VHF Omnidirectional Range Minimum Operational Network Program.

*FAA Proposed Rules*

**NPRM: [Airman Certification Standards and Practical Test Standards for Airmen; Incorporation by Reference](#)**

Published 12/12/2022

Docket #: FAA-2022-1463

Comments due  
01/11/2023

The FAA proposes to incorporate these Airman Certification Standards and Practical Test Standards by reference into the certification requirements for pilots, flight instructors, flight engineers, aircraft dispatchers, and parachute riggers.

**NPRM: [Proposed Modification of Class C Airspace at Luis Munoz Marin International Airport, San Juan, PR; Informal Airspace Meeting](#)**

Published 12/12/2022

Document 2022-26910

Comments due  
03/28/2023

This notice announces a fact-finding informal airspace meeting regarding a plan to modify the Class C Airspace at Luis Munoz Marin International Airport, San Juan, PR

**NPRM: [Proposed Amendment of V-171 in the Vicinity of Roseau, MN](#)**

Published 12/12/2022

Docket #: FAA-2022-1586

Comments due  
01/26/2023

This action proposes to amend VHF Omnidirectional Range Federal airway V-171 in the vicinity of Roseau, MN.

**FAA Guidance Documents and Notices**

Orders

**Order: [ICAO THREE LETTER DESIGNATOR \(3LD\) “HRD” AND ASSOCIATED CALL SIGN “MARSHALL HERD”](#)**

Issued 12/08/2022 Document #: JO 7340.723

The Following Addition to Jo 7340.2, Contractions, Chapter 3, Sections 1, 2, And 3 Is Approved For “Hrd” / “Marshall Herd”:

**December 13, 2022**

FAA Final Rules

**Final Rule: [Modification of Class D Airspace and Class E Airspace; Bozeman Yellowstone International Airport, MT; Correction](#)**

Published 12/13/2022

Docket #: FAA-2022-0764

Effective date 02/23/2023

The FAA is correcting a final rule that appeared in the **Federal Register** on November 16, 2022. The Final Rule incorrectly listed the effective date as 0901 UTC, December 29, 2022. This action corrects the effective date to 0901 UTC, February 23, 2023.

*[FAA Proposed Rules](#)*

**NPRM AD: [Gulfstream Aerospace LP \(Type Certificate Previously Held by Israel Aircraft Industries, Ltd.\) Airplanes\\*\\*\\*](#)**

Published 12/13/2022

Docket #: FAA-2022-0994

Comments due  
01/27/2023

The FAA is revising a notice of proposed rulemaking that would have applied to certain Gulfstream Aerospace LP Model Gulfstream 200 airplanes. This action revises the NPRM by adding Model Galaxy airplanes to the applicability.

**NPRM AD: [Dassault Aviation Airplanes\\*\\*\\*](#)**

Published 12/13/2022

Docket #: FAA-2022-1579

Comments due  
01/27/2023

This proposed AD would continue to require the actions in AD 2021-09-12 and require revising the existing maintenance or inspection program, as applicable, to incorporate additional new or more restrictive airworthiness limitations, as specified in a European Union Aviation Safety Agency AD, which is proposed for incorporation by reference.

**NPRM AD: [Airbus SAS Airplanes\\*\\*\\*](#)**

Published 12/13/2022

Docket #: FAA-2022-1581

Comments due  
01/27/2023

This proposed AD would continue to require the actions in AD 2019-18-07 and would require additional work for certain airplanes, as specified in a European Union Aviation Safety Agency AD, which is proposed for incorporation by reference.

**NPRM AD: [The Boeing Company Airplanes](#)\*\*\***

Published 12/13/2022

Docket #: FAA-2022-1417

Comments due  
01/27/2023

This proposed AD would require a detailed visual inspection of all door 1 and door 3 lavatory and galley potable water systems for any missing or incorrectly installed clamshell couplings and applicable on-condition actions.

**NPRM AD: [Airbus SAS Airplanes](#)\*\*\***

Published 12/13/2022

Docket #: FAA-2022-1580

Comments due  
01/27/2023

This proposed AD would require applying surface protection to the affected aluminum brackets and struts, as specified in a European Union Aviation Safety Agency AD, which is proposed for incorporation by reference.

**NPRM AD: [DG Flugzeugbau GmbH and Schempp-Hirth Flugzeugbau GmbH Gliders](#)\*\*\***

Published 12/13/2022

Docket #: FAA-2022-1406

Comments due  
01/27/2023

This proposed AD would require repetitive replacement of the eccentric axle, would add the Schempp-Hirth Model Duo Discus T gliders to the applicability, and would retain from AD 2015-09-04 R1 the option of operating the glider with the engine non-operative instead of replacing the eccentric axle.

**NPRM: [Proposed Modification of Class E Airspace; Visalia Municipal Airport, Visalia, CA](#)**

Published 12/13/2022

Docket #: FAA-2022-1445

Comments due  
01/27/2023

This action proposes to modify the Class E airspace designated as a surface area and modify the Class E airspace extending upward from 700 feet above the surface at Visalia Municipal Airport, Visalia, CA.

**[FAA Guidance Documents and Notices](#)**

Flight Standards Information Management System (FSIMS)

**FSIMS: Flight Standards Service Ionizing Radiation Safety Program**

Issued 12/02/2022

The purpose of this order is to provide requirements and guidelines to protect Flight Standards Service (FS) personnel from exposure to hazardous ionizing radiation in the workplace.

Notices

**Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Approval of Continuing Information Collection: Service Availability Prediction Tool (SAPT)**

Published 12/13/2022 Document #: 2022-26972 Comments due 12/01/2022

This document describes and solicits comments on a request (to renew/for) information collection activity concerning (topic from title) that the (agency abbreviation) has submitted to the OMB.

Draft Master Minimum Equipment List

**MMEL: Textron Aviation Model 300, 300 (including FF Serials), 300LW, B300, B300C, B300C (MC-12W, UC-12W)**

Updated 12/12/2022 Revision 11

**December 14, 2022**

DOT Notices

**Notice: Agency Information Collection; Activity Under OMB Review: Foreign Air Carrier Application for Statement of Authorization, ICR-2106-0035**

Published 12/14/2022 Document #: 2022-27072 Comments due 01/08/2023

A **Federal Register** Notice with a 60-day comment period was published on August 12, 2022. The agency received one comment from Bakersfield College—Britain Cambridge State University stating, “Thank you”.

**Notice: [Notice of Rights and Protections Available Under the Federal Antidiscrimination and Whistleblower Protection Laws](#)**

Published 12/14/2022 Document #: 2022-27048

This notice implements the Notification and Federal Employee Antidiscrimination and Retaliation Act of 2002 (No FEAR Act of 2002). In doing so, the Department of Transportation notifies all employees, former employees, and applicants for Federal employment of the rights and protections available to them under the Federal Antidiscrimination and Whistleblower Protection Laws.

**FEDERAL AVIATION ADMINISTRATION (FAA)**

**FAA Regulations**

*FAA Final Rules*

**Final Rule: [Modification of Class D Airspace and Class E Airspace; Bozeman Yellowstone International Airport, MT; Correction](#)**

Published 12/13/2022 Docket #: FAA-2022-0764

The FAA is correcting a final rule that appeared in the **Federal Register** on November 16, 2022. The Final Rule incorrectly listed the effective date as 0901 UTC, December 29, 2022. This action corrects the effective date to 0901 UTC, February 23, 2023.

**AD: [Airbus SAS Airplanes\\*\\*\\*](#)**

Published 12/14/2022 Docket #: FAA-2022-0471 Effective date 01/18/2023

This AD continues to require the actions in AD 2021-22-04, and requires using an updated list of suspected parts, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

**AD: [Embraer S.A. \(Type Certificate Previously Held by Yaborã Indústria Aeronáutica S.A.; Embraer S.A.\) Airplanes\\*\\*\\*](#)**

Published 12/14/2022 Docket #: FAA-2022-1489 Effective date 12/29/2022

This AD requires inspection, rework, if applicable, and replacement of the splice fasteners of the right-hand and left-hand OWE doors, as specified in an Agência Nacional de Aviação Civil (ANAC) AD, which is incorporated by reference.

**AD: [The Boeing Company Airplanes](#)\*\*\***

Published 12/14/2022      Docket #: FAA-2022-0799      Effective date 01/18/2023

This AD requires determining the serial number of the left and right EFSS and replacing affected parts. This AD also limits the installation of affected parts under certain conditions.

**AD: [Airbus SAS Airplanes](#)\*\*\***

Published 12/14/2022      Docket #: FAA-2022-1165      Effective date 01/18/2023

This AD continues to require the actions in AD 2020-12-11 and also requires, for certain airplanes, installing updated FG 3G standard software for the FMGC, and prohibits the installation of affected FG standards, as specified in an EASA AD, which is incorporated by reference.

**AD: [MHI RJ Aviation ULC \(Type Certificate Previously Held by Bombardier, Inc.\) Airplanes](#)\*\*\***

Published 12/14/2022      Docket #: FAA-2022-1154      Effective date 01/18/2023

This AD requires replacing affected high rate of discharge and low rate of discharge pressure switch gauge assemblies for the cargo bay fire extinguisher container.

FAA Proposed Rules

**NPRM: [Proposed Establishment of Class E Airspace; New Coalinga Municipal Airport, CA](#)**

Published 12/14/2022      Docket #: FAA-2022-1440      Comments due  
01/30/2023

This action proposes to establish Class E airspace extending upward from 700 feet above the surface at New Coalinga Municipal Airport, CA.

## **FAA Guidance Documents and Notices**

### Orders

**Notice:** [Change to FAA Order 7930.2S, Notices to Air Missions \(NOTAM\), Chapter 5. NOTAM Criteria, Section 5. Services NOTAMs](#)

Issued 12/20/2022 Document # N 7930.112 Effective Date 1/20/2022

This notice cancels and replaces N JO 7930.111. This notice transmits changes to Order 7930.2S, Notices to Air Missions (NOTAM), Paragraph 5-5-1, Paragraph 5-5-3, and Appendix A. Paragraph 5-5-3

**Order:** [Airspace Designations and Reporting Points Document Information](#)

Updated 8/19/2022 Document # JO 7400.11G Effective Date 9/15/2022

This order, published yearly, provides a listing of terminal and en route airspace area designations and reporting points, as well as issued but not yet implemented amendments to those areas established by Federal Aviation Administration.

### Notices

**Notice:** [Notice of Intent To Rule on Request To Release Airport Property at the Colorado Springs Airport, Colorado Springs, Colorado](#)

Published 12/14/2022 Document #: 2022-27084 Comments due 1/14/2023

The FAA proposes to rule and invite public comment on the release and sale of a 12.693 acre parcel of land at the Colorado Springs Airport.

### Draft Flight Standardization Board/Operational Suitability Report

**FSB:** [Bombardier Global Express, BD-700-1A10/1A11](#)

Updated 12/12/2022 Revision 11 Draft X Comments due 01/04/2023

## **December 15, 2022**

### FAA Final Rules

**AD:** [Leonardo S.p.a. Helicopters\\*\\*\\*](#)



Published 12/15/2022      Docket #: FAA-2022-1584      Effective date 12/30/2022

This AD requires inspecting each screw and depending on the results, modifying the cockpit door handle and reporting information, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference. This AD also prohibits installing an affected door handle assembly unless certain actions are accomplished.

**Final Rule: [Amendment and Removal of VOR Federal Airways in the Eastern United States](#)**

Published 12/15/2022      Docket #: FAA-2022-0940      Effective date 02/23/2023

This action amends 14 CFR part 71 by modifying VOR Federal airways V-67, V-159, V-185, V-209, and V-379; and removing airway V-541.

*[FAA Proposed Rules](#)*

**NPRM AD: [Airbus SAS Airplanes\\*\\*\\*](#)**

Published 12/15/2022      Docket #: FAA-2022-1582      Comments due  
01/30/2023

This proposed AD would require a one-time detailed inspection of the OHSC crash rods and, depending on findings, corrective actions, as specified in a European Union Aviation Safety Agency AD, which is proposed for incorporation by reference.

**NPRM: [Proposed Amendment of Class E Airspace; Boswell Airport, CA](#)**

Published 12/15/2022      Docket #: FAA-2022-1454      Comments due  
01/30/2023

The FAA is proposing an amendment to 14 CFR part 71 by modifying the Class E airspace extending upward from 700 feet above the surface at Boswell Airport, CA. The 6.6-mile radius of the airport is excessive, and should be reduced to 2.4-mile radius, as there are no authorized circling maneuvers at the airport.

**NPRM: [Proposed Establishment of Class E Airspace; Mefford Field Airport, CA](#)**

Published 12/15/2022      Docket #: FAA-2022-1453      Comments due  
01/30/2023

The FAA is proposing an amendment to 14 CFR part 71 by establishing Class E airspace extending upward from 700 feet above the surface at Mefford Field Airport to contain departing aircraft until reaching 1,200 feet above the surface and arriving aircraft below 1,500 feet above the surface.

**NPRM: [Proposed Amendment and Establishment of Air Traffic Service \(ATS\) Routes in the Vicinity of Devils Lake, ND](#)**

Published 12/15/2022

Docket #: FAA-2022-1558

Comments due  
01/30/2023

The FAA is proposing an amendment to 14 CFR part 71 to amend VOR Federal airways V-169, V-170, and V-430, and RNAV route T-331; and establish RNAV route T-475 due to the planned decommissioning of the Devils Lake, ND, VOR.

**FAA Guidance Documents and Notices**

Orders

**Order: [Change to FAA Order 7930.2S, Notices to Air Missions \(NOTAM\), Chapter 5. NOTAM Criteria, Section 5. Services NOTAMs](#)**

Effective date  
01/20/2023

Document #: N 7930.112

Cancellation date 01/19/2024

This notice cancels and replaces N JO 7930.111. This notice transmits changes to Order 7930.2S, Notices to Air Missions (NOTAM), Paragraph 5-5-1, Paragraph 5-5-3, and Appendix A. Paragraph 5-5-3.

Notices

**Notice: [Notice of Intent To Rule on Request To Dispose 5.19 Acres of Airport Land at Hanscom Field, Bedford, MA](#)**

Published 12/15/2022

Document #: 2022-26620

Comments due 01/17/2023

The disposal of 2 parcels is associated with a land swap with an adjacent property. The 2 parcels are not required for existing or future aviation development and are currently undeveloped.

**Notice: [Notice of Opportunity for Public Comment on Proposed Land Use Changes at Mobile International Airport \(BFM\) Located in Mobile, Alabama](#)**

Published 12/15/2022 Document #: 2022-27230 Comments due 01/17/2023

Notice is being given that the FAA is considering a request from the Mobile Airport Authority to waive the requirement that a 0.95± parcel of property, located on Mobile International Airport in Mobile, Alabama, be used for aeronautical purposes.

**Notice: [Notice of Intent To Rule on Request To Change Land Use From Aeronautical to Non-Aeronautical for 1.405 Acres of Airport Land at Hancock County Bar Harbor Airport, Trenton, ME](#)**

Published 12/15/2022 Document #: 2022-26617 Comments due 01/17/2023

This document describes and solicits comments on a request (to renew/for) information collection activity concerning (topic from title) that the has submitted to the OMB.

**Notice: [Email Beta Test on General Aviation Pilot Deviations by Foreign Airmen/Operators, Excluding Part 129 Air Carriers and Part 375 Operators\\*\\*\\*](#)**

Published 12/14/2022 Document #: N 8900.645 Cancellation date 12/07/2023

This notice announces a revision to Federal Aviation Administration Order 8900.1, Volume 7, Investigation; and Volume 12, International

Aviation, for processing General Aviation pilot deviations by foreign airmen/operators (excluding Title 14 of the Code of Federal Regulations (14 CFR) part 129 air carriers and 14 CFR part 375 operators) who, when involved in the PD, were operating

foreign-registered civil aircraft under 14 CFR part 91 and whose Civil Aviation Authority is not a Portal for International Pilot Deviations participant.

**December 16, 2022**

**AD: [Airbus SAS Airplanes\\*\\*\\*](#)**

Published 12/16/2022 Docket #: FAA-2022-1237 Effective date 01/20/2023

This AD requires repetitive inspections and electrical test measurements of the affected parts, and applicable corrective actions, and prohibits the installation of

affected parts under certain conditions, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

**AD: [The Boeing Company Airplanes](#)\*\*\***

Published 12/16/2022      Docket #: FAA-2022-0985      Effective date 01/20/2023

This AD requires replacing certain snubbers of the door 5 ceiling stowage boxes on certain airplanes, and replacing certain snubbers and changing the location of the snubber attachments on certain other airplanes. This AD also requires an operation check of the stowage boxes or snubber, as applicable, and applicable on-condition actions.

**Final Rule: [Establishment of Class E Airspace; Christmas Valley Airport, OR; Correction](#)**

Published 12/16/2022      Docket #: FAA-2022-0571      Effective date 02/23/2023

The FAA is correcting a final rule that appeared in the Federal Register on December 9, 2022.

*FAA Proposed Rules*

**NPRM AD: [Dassault Aviation Airplanes](#)\*\*\***

Published 12/16/2022      Docket #: FAA-2022-1648      Comments due  
01/30/2023

This proposed AD would continue to require the actions in AD 2020-26-07 and would require revising the existing maintenance or inspection program, as applicable, to incorporate a new airworthiness limitation, as specified in a European Union Aviation Safety Agency.

**NPRM AD: [Bombardier, Inc., Airplanes](#)\*\*\***

Published 12/16/2022      Docket #: FAA-2022-1646      Comments due  
01/30/2023

This proposed AD would require measuring the passenger door steps, passenger door gaps, and passenger door stops rigging, and re-adjusting the door if necessary.

**NPRM: [Proposed Amendment of Class E Airspace; Hanford Municipal Airport, CA](#)**

Published 12/16/2022

Docket #: FAA-2022-1448

Comments due  
01/30/2023

The FAA is proposing an amendment to 14 CFR part 71 by modifying the Class E airspace extending upward from 700 feet above the surface at Hanford Municipal Airport, CA. A 2.8-mile circular radius of the airport should be added to properly contain circling maneuvers.

**NPRM: [Proposed Amendment of Class D and E Airspace; Lemoore Naval Air Station \(NAS\) \(Reeves Field\), CA](#)**

Published 12/16/2022

Docket #: FAA-2022-1455

Comments due  
01/30/2023

The FAA is proposing an amendment to Title 14 CFR part 71 that would modify the Class D and E surface areas, remove the Class E airspace area designated as an extension to a Class D or Class E surface area, remove the Class E airspace extending upward from 1,200 feet above the surface, and modify the Class E airspace extending upward from 700 feet above the surface at Lemoore NAS.

**FAA Guidance Documents and Notices**

Notices

**Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of a Renewed Approval of Information Collection: Flight Attendant Fatigue Risk Management Plan](#)**

Published 12/16/2022

Document #: 2022-27300

Comments due 02/14/2023

The collection involves submission of Fatigue Risk Management Plans for flight attendants of certificate holders operating under Title 14 of the Code of Federal Regulations (CFR) part 121.

**December 19, 2022**

FAA Final Rules

**AD: [Airbus SAS Airplanes](#)\*\*\***

Published 12/19/2022      Docket #: FAA- 2022-1168      Effective date 01/23/2023

This AD continues to require the actions in AD 2016-16-06 and adds airplanes, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

**AD: [Airbus Canada Limited Partnership \(Type Certificate Previously Held by C Series Aircraft Limited Partnership \(CSALP\); Bombardier, Inc.\) Airplanes](#)\*\*\***

Published 12/19/2022      Docket #: FAA- 2022-1236      Effective date 01/23/2023

This AD requires removing each non-conforming TRAS deploy hose, and replacing it with a conforming TRAS deploy hose, as specified in a Transport Canada AD, which is incorporated by reference.

**AD: [Airbus Canada Limited Partnership \(Type Certificate Previously Held by C Series Aircraft Limited Partnership \(CSALP\); Bombardier, Inc.\) Airplanes](#)\*\*\***

Published 12/19/2022      Docket #: FAA- 2022-0882      Effective date 01/23/2023

This AD requires repetitive cleaning and greasing of all slat tracks to prevent damage and corrosion; doing repetitive inspections of the slat tracks for any damage or corrosion, and the correct application of grease; and applicable corrective actions; as specified in a Transport Canada AD, which is incorporated by reference.

**AD: [De Havilland Aircraft of Canada Limited \(Type Certificate Previously Held by Bombardier, Inc.\) Airplanes](#)\*\*\***

Published 12/19/2022      Docket #: FAA-2022-0993      Effective date 01/23/2023

This AD requires a modification to improve the IFC cooling capacity.

**AD: [ATR-GIE Avions de Transport Régional Airplanes](#)\*\*\***

Published 12/19/2022      Docket #: FAA- 2022-0395      Effective date 01/23/2023

This AD retains the requirements of AD 2020-09-16. This AD also requires revising the existing maintenance or inspection program, as applicable, to incorporate

additional new or more restrictive maintenance requirements and airworthiness limitations, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

**AD: [Embraer S.A. \(Type Certificate Previously Held by Yaborã Indústria Aeronáutica S.A.; Embraer S.A.\) Airplanes\\*\\*\\*](#)**

Published 12/19/2022      Docket #: FAA-2022-0979      Effective date 01/23/2023

This AD continues to require the actions in AD 2019-25-16 and requires revising the existing maintenance or inspection program, as applicable, to incorporate additional new or more restrictive airworthiness limitations and certain structural modifications, as specified in an Agência Nacional de Aviação Civil AD, which is incorporated by reference.

**AD: [Airbus SAS Airplanes\\*\\*\\*](#)**

Published 12/19/2022      Docket #: FAA-2021-0833      Effective date 01/23/2023

This AD continues to require the actions required by AD 2020-18-04, and also requires modification (replacement of each affected slat PCU with a slat PCU having a different part number), and revising the limitations on the installation of affected parts; as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

**AD: [Airbus SAS Airplanes\\*\\*\\*](#)**

Published 12/19/2022      Docket #: FAA-2022-1167      Effective date 01/23/2023

This AD requires a one-time inspection of the engine fire extinguishing pipes for the presence of protective caps and removal of any protective caps found, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

**AD: [Airbus SAS Airplanes\\*\\*\\*](#)**

Published 12/19/2022      Docket #: FAA-2022-1576      Effective date 01/03/2023

This AD requires a one-time detailed inspection of the BF access panels and, depending on findings, accomplishment of applicable corrective actions, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

FAA Proposed Rules

**NPRM AD: [Dassault Aviation Airplanes\\*\\*\\*](#)**

Published 12/19/2022

Docket #: FAA-2022-1585

Comments due  
02/02/2023

This proposed AD would continue to require the actions in AD 2021-03-11 and would require revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations, as specified in a European Union Aviation Safety Agency AD, which is proposed for incorporation by reference.

**FAA Guidance Documents and Notices**

Orders

**Order: [Change to FAA Order 7930.2S, Notices to Air Missions \(NOTAM\), Chapter 5. NOTAM Criteria, Section 5. Services NOTAMs](#)**

Issued 12/20/2022 Document #: N 7930.112

Effective date 1/20/2023

This notice cancels and replaces N JO 7930.111. This notice transmits changes to Order 7930.2S, Notices to Air Missions, Paragraph 5-5-1, Paragraph 5-5-3, and Appendix A. Paragraph 5-5-3.

**December 20, 2022**

FAA Final Rules

**Final Rule: [Establishment of Class E Airspace; Brookings Airport, Brookings, OR](#)**

Published 12/20/2022

Docket #: FAA-2022-1031

Effective date 02/23/2023

This action establishes Class E airspace extending upward from 700 feet above the surface at Brookings Airport, OR.

**Final Rule: [Amendment and Establishment of Area Navigation \(RNAV\) Routes; Eastern United States](#)**



Published 12/20/2022

Docket #: FAA-2022-0932

Effective date 02/23/2023

This action corrects a final rule published by the FAA in the **Federal Register** on December 7, 2022, that, in part, amends navigation (RNAV) routes T-315, and T-325.

FAA Proposed Rules

**NPRM AD: [Airworthiness Criteria: Special Class Airworthiness Criteria for the Archer Aviation Inc. Model M001 Powered-Lift](#)**<sup>\*\*\*</sup>

Published 12/20/2022

Docket #: FAA-2022-1548

Comments due  
01/19/2023

The FAA announces the availability of, and requests comments on, the proposed airworthiness criteria for the Archer Aviation Inc. (Archer) Model M001 powered-lift.

**NPRM-AD: [Airbus Canada Limited Partnership \(Type Certificate Previously Held by C Series Aircraft Limited Partnership \(CSALP\); Bombardier, Inc.\) Airplanes](#)**<sup>\*\*\*</sup>

Published 12/20/2022

Docket #: FAA-2022-1650

Comments due  
02/03/2023

This proposed AD would require inspecting for paint on the diverter strips on the nose radome, and replacing the nose radome if necessary, as specified in a Transport Canada AD, which is proposed for incorporation by reference.

**FAA Guidance Documents and Notices**

Notices

**Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Renewal, Maintenance, Preventive Maintenance, Rebuilding, and Alteration](#)**

Published 12/20/2022

Document #: 2022-27602

Comments due 01/16/2023

This collection focuses on Form 337 which is collected by the FAA. Other records for preventative maintenance, and logbook entries are not collected by the FAA serve as a responsibility of the owner to maintain in case of verification of airworthiness when seeking approvals or sale of the aircraft.

## **December 21, 2022**

### *DOT Final Rules*

#### **Final Rule: [Hazardous Materials: Enhanced Safety Provisions for Lithium Batteries Transported by Aircraft \(FAA Reauthorization Act of 2018\)](#)**

Published 12/21/2022    Docket #: PHMSA-2016-0014    Effective date 01/20/2023

This final rule revises the Hazardous Materials Regulations for lithium cells and batteries transported by aircraft and is consistent with the previously published Interim Final Rule, which responded to congressional mandates; prohibited the transport of lithium ion cells and batteries as cargo on passenger aircraft; required lithium ion cells and batteries to be shipped at not more than a 30 percent state of charge aboard cargo-only aircraft when not packed with or contained in equipment; and limited the use of alternative provisions for smaller lithium cell or battery shipments to one package per consignment.

## **FEDERAL AVIATION ADMINISTRATION (FAA)**

### **[FAA Regulations](#)**

### **FAA Guidance Documents and Notices**

#### *Notices*

#### **Notice: [Approval of LaGuardia Airport \(LGA\) Noise Compatibility Program](#)**

Published 12/21/2022    Document #: 2022-27702    Effective Date 12/15/2022

The Federal Aviation Administration announces its findings for the noise compatibility program submitted by LGA, see supplementary information for details.

## **December 22, 2022**

### *FAA Final Rules*

#### **AD: [General Electric Company Turbofan Engines\\*\\*\\*](#)**

Published 12/22/2022    Docket #: FAA- 2022-0978    Effective date 01/26/2023

This AD requires replacement of the affected HPT stage 2 disks, forward seals, and stages 6-10 compressor rotor spools.

**AD: [The Boeing Company Airplanes](#)\*\*\***

Published 12/22/2022      Docket #: FAA- 2022-1054      Effective date 01/26/2023

This AD continues to require the actions in AD 2017-18-05 and also requires repetitive replacement of certain fuse pins, repetitive inspections for cracking of the fuse pin, and applicable on-condition actions.

**AD: [Airbus SAS Airplanes](#)\*\*\***

Published 12/22/2022      Docket #: FAA- 2022-1570      Effective date 01/06/2023

This AD requires revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

**AD: [Embraer S.A. \(Type Certificate Previously Held by Yaborã Indústria Aeronáutica S.A.; Embraer S.A.\) Airplanes](#)\*\*\***

Published 12/22/2022      Docket #: FAA- 2022-1568      Effective date 01/06/2023

This AD requires rework of the retainer of the LH pylon access panel, inspection and replacement, as applicable, of the LH engine fire extinguishing system tube, and installation of a support, as specified in an Agência Nacional de Aviação Civil AD, which is incorporated by reference.

**AD: [Airbus SAS Airplanes](#)\*\*\***

Published 12/22/2022      Docket #: FAA- 2022-1569      Effective date 01/06/2023

This AD requires revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness tasks, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

**AD: [The Boeing Company Airplanes](#)\*\*\***

Published 12/22/2022      Docket #: FAA- 2022-1061      Effective date 01/26/2023

This AD requires repetitive open hole high frequency eddy current inspections or surface HFEC and ultrasonic inspections for cracking of the wing rear spar lower chord at the MLG aft fitting at a certain WBL, and applicable on-condition actions.

**AD: [GE Aviation Czech s.r.o. \(Type Certificate Previously Held by WALTER Engines a.s., Walter a.s., and MOTORLET a.s.\) Turboprop Engines](#)\*\*\***

Published 12/22/2022      Docket #: FAA- 2022-1239      Effective date 01/26/2023

This AD requires initial and repetitive borescope inspections of the dilution tube weld areas of the combustion chamber outer liner and, depending on the results of the inspections, replacement of the combustion chamber outer liner with a part eligible for installation.

**AD: [Airbus SAS Airplanes](#)\*\*\***

Published 12/22/2022      Docket #: FAA- 2022-1567      Effective date 01/06/2023

This AD requires a one-time detailed inspection of the affected areas and, depending on findings, accomplishment of applicable corrective actions, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

**AD: [Airbus SAS Airplanes](#)\*\*\***

Published 12/22/2022      Docket #: FAA- 2022-1571      Effective date 01/06/2023

This AD requires updating certain computer software, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

**AD: [The Boeing Company Airplanes](#)\*\*\***

Published 12/22/2022      Docket #: FAA- 2022-0588      Effective date  
01/26/2023

This AD retains the repetitive functional tests and on-condition actions, and specifies certain adapter requirements for the functional tests.

**FAA Guidance Documents and Notices**

Notices

**Notice: Correction (from 12/20/2022) [Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Renewal, Maintenance, Preventive Maintenance, Rebuilding, and Alteration](#)**

Published 12/20/2022 Document #: 2022-27602 Comments due 01/16/2023

Documentation of maintenance repair actions record who, what, when, where and how of the task performed. This collection focuses on the Form 337 which is collected by the FAA.

**December 23, 2022**

FAA Final Rules

**AD: [Rolls-Royce Deutschland Ltd & Co KG \(Type Certificate Previously Held by Rolls-Royce plc\) Turbofan Engines\\*\\*\\*](#)**

Published 12/23/2022 Docket #: FAA-2022-1234 Effective date 01/27/2023

This AD expands the applicability by adding a model turbofan engine and also requires revisions to the airworthiness limitations section of the operator's existing approved aircraft maintenance program as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

**Final Rule: [Amendment of Class C Airspace; Manchester, NH](#)**

Published 12/23/2022 Docket #: FAA-2022-1472 Effective date 02/23/2023

The FAA is correcting a final rule published in the **Federal Register** on December 6, 2022, that amended the Manchester, NH Class C airspace description to update the Manchester Airport name and airport reference point geographic coordinates.

**Final Rule: [Airborne Wind Energy Systems \(AWES\) Policy Statement](#)**

Published 12/23/2022 Docket #: FAA-2011-1279 Effective date 12/23/2022

FAA is finalizing its policy on the applicability of regulations concerning the safe, efficient use and preservation of the navigable airspace to all airborne wind energy systems.

**Final Rule: [Standard Instrument Approach Procedures, and Takeoff Minimums and Obstacle Departure Procedures; Miscellaneous Amendments](#)**

Published 12/23/2022      Docket #: 31460      Effective date 12/23/2022

This rule establishes, amends, suspends, or removes Standard Instrument Approach Procedures and associated Takeoff Minimums and Obstacle Departure procedures for operations at certain airports.

**Final Rule: [Standard Instrument Approach Procedures, and Takeoff Minimums and Obstacle Departure Procedures; Miscellaneous Amendments](#)**

Published 12/23/2022      Docket #: 31461      Effective date 12/23/2022

This rule establishes, amends, suspends, or removes Standard Instrument Approach Procedures and associated Takeoff Minimums and Obstacle Departure procedures for operations at certain airports.

*FAA Proposed Rules*

**NPRM AD: [Dassault Aviation Airplanes\\*\\*\\*](#)**

Published 12/23/2022      Docket #: FAA-2022-1651      Comments due  
02/06/2023

This proposed AD would continue to require the actions in AD 2021-04-02 and would require revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations, as specified in a European Union Aviation Safety Agency AD, which is proposed for incorporation by reference.

**NPRM AD: [De Havilland Aircraft of Canada Limited \(Type Certificate Previously Held by Bombardier, Inc.\) Airplanes\\*\\*\\*](#)**

Published 12/23/2022      Docket #: FAA-2022-1653      Comments due  
02/06/2023

This proposed AD would require replacing the FPU pressure switch or the FPU. This proposed AD would also prohibit the installation of affected parts.

**NPRM: [Proposed Amendment of Class D and Class E Airspace, Key West, FL](#)**

Published 12/23/2022

Docket #: FAA-2022-1613

Comments due  
02/06/2023

This action proposes to amend Class D airspace, Class E airspace designated as an extension to a Class D surface area, and Class E airspace extending upward from 700 feet above the surface at Key West International Airport and Key West Naval Air Station, FL as a result of biennial airspace evaluations.

**NPRM: [Proposed Amendment of Class D and Class E Airspace; Macon, GA](#)**

Published 12/23/2022

Docket #: FAA-2022-1614

Comments due  
02/06/2023

This action proposes to amend Class D airspace, Class E surface airspace, and Class E airspace extending upward from 700 feet above the surface at Middle Georgia Regional Airport, Macon, GA, as a result of the biennial airspace evaluation.

**FAA Guidance Documents and Notices**

Orders

**Order: [CAO THREE LETTER DESIGNATOR \(3LD\) “PGR” AND ASSOCIATED CALL SIGN “PRESTIGE AIR”](#)**

Updated 12/21/2022

Reference #: JO 7340.726

Effective date 12/28/2022

The Following Addition to Jo 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 Is Approved For “PGR” / “Prestige Air”

Notices

**Notice: [Notice of Request To Release Airport Property](#)**

Published 12/23/2022

Document #: 2022-27711

Comments due 01/23/2023

The FAA proposes to rule and invites public comment on the release and sale of one parcel of land at the Liberal Mid-America Regional Airport, Liberal, Kansas.

**December 27, 2022**

*FAA Final Rules*

**AD: Leonardo S.p.a. Helicopters\*\*\***

Published 12/27/2022      Docket #: FAA- 2022-0465      Effective date 01/31/2023

This AD retains the requirements of AD 2021-20-10 and clarifies the applicability.

**AD: Pratt & Whitney Turbofan Engines\*\*\***

Published 12/27/2022      Docket #: FAA- 2022-1306      Effective date 01/31/2023

This AD requires removal from service of certain electronic engine control full authority digital engine control software versions and replacement with updated software.

**AD: BAE Systems (Operations) Limited Airplanes; Correction\*\*\***

Published 12/27/2022      Docket #: FAA- 2022-1574      Effective date 12/27/2022

The FAA is correcting an airworthiness directive (AD) that was published in the **Federal Register** .

**Final Rule: Prohibition Against Certain Flights in the Territory and Airspace of Somalia**

Published 12/27/2022      Docket #: FAA- 2007-27602      Effective date 12/27/2022

This action amends and extends the prohibition against certain flight operations in the territory and airspace of Somalia at altitudes below Flight Level 260 by all: U.S. air carriers; U.S. commercial operators; persons exercising the privileges of an airman certificate issued by the FAA, except when such persons are operating U.S.-registered aircraft for a foreign air carrier; and operators of U.S.-registered civil aircraft, except when the operator of such aircraft is a foreign air carrier.



**Final Rule: [Construction Related Relief Concerning Operations at Ronald Reagan Washington National Airport, John F. Kennedy International Airport, and LaGuardia Airport, and Newark Liberty International Airport, April 1, 2023, Through November 30, 2023](#)**

Published 12/27/2022      Document #: 2022-27967      Effective date 12/27/2022

This action grants a limited, conditional waiver of the minimum slot usage requirements at Ronald Reagan Washington National Airport due to runway construction and closures at the airport in 2023 and for impacted flights between DCA and slot-controlled airports John F. Kennedy International Airport and LaGuardia Airport.

**Final Rule: [Standard Instrument Approach Procedures, and Takeoff Minimums and Obstacle Departure Procedures; Miscellaneous Amendments](#)**

Published 12/27/2022      Docket #: 31463      Effective date 12/27/2022

This rule establishes, amends, suspends, or removes Standard Instrument Approach Procedures and associated Takeoff Minimums and Obstacle Departure procedures for operations at certain airports.

**Final Rule: [Standard Instrument Approach Procedures, and Takeoff Minimums and Obstacle Departure Procedures; Miscellaneous Amendments](#)**

Published 12/27/2022      Docket #: 31464      Effective date 12/27/2022

This rule amends, suspends, or removes Standard Instrument Approach Procedures and associated Takeoff Minimums and Obstacle Departure Procedures for operations at certain airports.

*FAA Proposed Rules*

**NPRM AD: [Bombardier, Inc., Airplanes\\*\\*\\*](#)**

Published 12/27/2022      Docket #: FAA- 2022-1654      Comments due  
02/10/2023

This proposed AD would require replacing the affected MDUs with units that meet the proper length specifications, replacing the placards, and re-identifying the assemblies.

## **FAA Guidance Documents and Notices**

### *Notices*

**Notice: [Agency Information Collection Activities: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: FAA Acquisition Management System \(FAAAMS\)](#)**

Published 12/27/2022    Document #: 2022-28102    Comments due 01/20/2023

The **Federal Register** Notice with a 60-day comment period soliciting comments on the following collection of information was published on September 1, 2022.

### **December 28, 2022**

#### *FAA Final Rules*

**AD: [Bell Textron Canada Limited Helicopters](#)\*\*\***

Published 12/28/2022    Docket #: FAA-2022-1658    Effective date 01/12/2023

This AD requires inspecting the tailboom attachment structure, as specified in a Transport Canada AD, which is incorporated by reference.

**AD: [Rolls-Royce Deutschland Ltd & Co KG \(Type Certificate previously held by Rolls-Royce plc\) Turbofan Engines](#)\*\*\***

Published 12/28/2022    Docket #: FAA-2022-1649    Effective date 01/12/2023

This AD requires repetitive inspections of the HPT stage 2 intermediate air seal and attachment bolts and, depending on the results of the inspections, replacement of attachment bolts and the HPT stage 1 and stage 2 rotor disks, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

#### *FAA Proposed Rules*

**NPRM AD: [Airbus SAS Airplanes](#)\*\*\***

Published 12/28/2022    Docket #: FAA-2022-1655    Comments due  
02/13/2023

This proposed AD would require an inspection to determine whether affected engine inlet attach fittings (brackets) are installed, and replacement of those affected engine inlet attach fittings or replacement with an inlet cowl having no affected engine inlet attach fittings, as specified in a European Union Aviation Safety Agency AD, which is proposed for incorporation by reference.

**NPRM AD: [Allied Aq Cat Productions, Inc. Airplanes](#)\*\*\***

Published 12/28/2022

Docket #: FAA-2022-1656

Comments due  
02/13/2023

This proposed AD would require installing a secondary retention feature (bolt, washer, and safety wire) on the PPC lever and the PPC assembly.

**NATIONAL TRANSPORTATION SAFETY BOARD**

[Press releases](#)

**NTSB Releases Comments on Ethiopia's Investigation of the Boeing 737 Max Accident**

The NTSB took the unusual step of publishing the comments on its website after Ethiopia's Aircraft Accident Investigation Bureau failed to include the NTSB's comments in its final report on its investigation into the March 10, 2019, crash of Ethiopian Airlines flight 302, a Boeing 737-800 MAX.

**December 29, 2022**

*FAA Final Rules*

**AD: [Airbus SAS Airplanes](#)\*\*\***

Published 12/29/2022

Docket #: FAA- 2022-1248

Effective date 02/02/2023

This AD requires replacing affected fasteners and applying additional head nut cap protection at the front and rear spars in the CWB, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

**AD: [The Boeing Company Airplanes\\*\\*\\*](#)**

Published 12/29/2022      Docket #: FAA- 2022-1657      Effective date 01/13/2023

This AD requires inspecting for wear of the motor impeller inlet check valves and inlet adapters of the transfer pumps for the horizontal stabilizer fuel tank and doing corrective actions, if necessary.

**AD: [MHI RJ Aviation ULC \(Type Certificate Previously Held by Bombardier, Inc.\) Airplanes\\*\\*\\*](#)**

Published 12/29/2022      Docket #: FAA-2022-0141      Effective date 02/02/2023

This AD requires an inspection for discrepancies of the observer's oxygen mask stowage box and stowage compartment, oxygen hose connections and routing, and the associated electrical harness, and corrective actions if necessary; and modifying the oxygen mask flexible lamp harness, mounting plate, and compartment panel, including rerouting the electrical harness and applying protective sealant.

**AD: [Airbus Canada Limited Partnership \(Type Certificate Previously Held by C Series Aircraft Limited Partnership \(CSALP\); Bombardier, Inc.\) Airplanes](#)**

Published 12/29/2022      Docket #: FAA-2022-0981      Effective date 02/02/2023

This AD requires inspecting the left and right horizontal stabilizer decals for visibility and damage; and for certain airplanes, inspecting the rudder and left and right elevator decals for visibility and damage; and doing applicable corrective actions; as specified in a Transport Canada AD, which is incorporated by reference.

**FINAL RULE: [Amendment and Establishment of Area Navigation \(RNAV\) Routes; Eastern United States](#)**

Published 12/29/2022      Docket #: FAA-2022-0906      Effective date  
02/23/2023

This action corrects a final rule published by the FAA in the **Federal Register** on December 12, 2022 that amends three area navigation routes (T-routes), and establishes five T-routes.

**NPRM: [Proposed Amendment of VOR Federal Airways V-50, V-52, V-63, and V-586, and Revocation of V-582 in the Vicinity of Quincy, IL](#)**

Published 12/29/2022

Docket #: FAA- 2022-1436

Comments due  
02/13/2023

This action proposes to amend VHF Omnidirectional Range (VOR) Federal airways V-50, V-52, V-63, and V-586, and revoke VOR Federal airway V-582.

**FAA Guidance Documents and Notices**

*Notices*

**Notice: [FY 2022 Competitive Funding Opportunity: Airport Improvement Program Supplemental Discretionary Grants](#)**

Published 12/29/2022

Document #: 2022-28285

Comments due 1/31/2023

The Federal Aviation Administration (FAA) announces the opportunity to apply for approximately \$268,728,965 in fiscal year (FY) 2022 competitive supplemental discretionary grants.

**December30, 2022**

*FAA Final Rules*

**AD: [Dassault Aviation Airplanes](#)**

Published 12/30/2022

Docket #: FAA-2022-1238

Effective date 02/03/2023

This AD continues to require the actions in AD 2022-09-15, including the parts installation limitation or prohibition, and also requires replacing an affected part with a serviceable part, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

**FAA Guidance Documents and Notices**

*FAA Draft Advisory Circulars*

**AC: [Aeroelastic Stability Substantiation of Transport Category Airplanes](#)**

Issued 12/8/2022

Document #: AC 25.629-1C

Comment date  
03/08/2023

This advisory circular provides general guidance for acceptable means, but not the only means, of demonstrating compliance with those provisions of title 14, Code of Federal Regulations (14 CFR) 25.629, Aeroelastic stability requirements, and other part 25 regulations related to aeroelastic instabilities of flutter, divergence, and control reversal.

**AC: [Control Systems—General](#)**

Issued 12/8/2022

Document #: AC 25.671-X,

Comment date  
03/08/2023

This AC provides guidance on means of compliance with regulatory provisions that address operation of the control systems (§ 25.671(a)), design of the control system assembly (§ 25.671(b)), failures of the control system (§ 25.671(c)), control system design in the event all engines fail (§ 25.671(d)), control authority awareness (§ 25.671(e)), and flight control system modes of operation (§ 25.671(f)).

**AC: [Safety Assessment of Powerplant Installations](#)**

Issued 12/8/2022

Document #: AC 25.901-X

Comment date  
03/08/2023

This advisory circular (AC) describes acceptable means for showing compliance with paragraph (c) of title 14, Code of Federal Regulations (14 CFR) 25.901, Installation, of subpart E, Powerplant. Section 25.901(c) is intended to ensure that the applicant conducts an overall safety assessment of the powerplant and auxiliary power unit (APU) installations that meets the requirements of § 25.1309, while also addressing the unique compliance concerns involved in powerplant and APU installations.

**AC: [Unwanted In-Flight Thrust Reversal of Turbojet Thrust Reversers](#)**

Issued 12/8/2022

Document #: AC 25.933-X

Comment date  
03/08/2023

This advisory circular (AC) describes various acceptable means for showing compliance with the requirements of paragraphs (a)(1) and (2) of title 14, Code of Federal Regulations (14 CFR) 25.933, Reversing systems, as they apply to unwanted in-flight turbojet thrust reversals on transport category airplanes.

**AC: [System Design and Analysis](#)**

Issued 12/8/2022

Document #: AC 25.1309-1B

Comment date  
03/08/2023

This advisory circular (AC) describes acceptable means, but not the only means, for showing compliance with the requirements of title 14, Code of Federal Regulations (14 CFR) 25.1309, Equipment, systems, and installations. These means are intended to provide guidance to supplement the engineering and operational judgment that form the basis of any showing of compliance.