Final Documents/Your Two Cents—July, 2023

This list includes <u>Federal Register</u> (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.

Note: July5 is first working day of this month for ARSA.

July 5, 2023

FAA Regulations

FAA Final Rules

AD: Bombardier, Inc., Airplanes***

Published 07/03/2023 Docket #: FAA-2023-0169 Effective date 08/07/2023

This AD requires revising the existing maintenance or inspection program, as applicable, to incorporate more restrictive airworthiness limitations.

AD: Airbus SAS Airplanes***

Published 07/03/2023 Docket #: FAA-2023-0927 Effective date 08/07/2023

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: Pilatus Aircraft Ltd. Airplanes***

Published 07/03/2023 Docket #: FAA-2023-0926 Effective date 08/07/2023

This AD requires modifying the weather radar redundant wiring, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

AD: Airbus SAS Airplanes***

Published 07/03/2023 Docket #: FAA-2023-0928 Effective date 08/07/2023

This AD requires revising the existing maintenance or inspection program, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

AD: Pilatus Aircraft Ltd. Airplanes***

Published 07/03/2023 Docket #: FAA-2023-0667 Effective date M/D/YYYY

This AD requires revising the ALS of the existing AMM or ICA for your airplane, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

Final Rule: <u>Amendment of Class C Airspace; Daytona Beach International Airport, Daytona Beach, FL</u>

Published 07/05/2023 Docket #: FAA-2023-1083 Effective date 10/05/2023

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

FAA Proposed Rules

NPRM AD: Bombardier, Inc., Airplanes***

08/21/2023

This proposed AD would require a revision to the existing maintenance or inspection program to require using a revised NDT procedure when performing an airworthiness limitation task. This proposed AD would also prohibit the use of earlier revisions of that NDT procedure.

NPRM AD: Bombardier, Inc., Airplanes***

Published 07/05/2023 Docket #: FAA-2023-1219 Comments due

08/21/2023

This proposed AD would require revising the existing airplane flight manual to add revised procedures.

NPRM: Establishment of United States Area Navigation Route (RNAV) Q-476, and Amendment of United States (RNAV) Route T-739; Northeastern United States

Published 07/05/2023 Docket #: FAA-2023-1417 Comments due

08/21/2023

This action proposes to establish United States Area Navigation (RNAV) route Q–476; and to amend RNAV route T–739, in support of the FAA's Very High Frequency Omnidirectional Range Minimum Operational Network Program.

FAA Guidance Documents and Notices

FAA Final Advisory Circulars

AC: <u>Powder Bed Fusion Additive Manufacturing Process for Aircraft Engine</u>
<u>Parts</u>

Issued 06/23/2023 Document #: AC 33.15-3

This advisory circular describes an acceptable means for demonstrating compliance with Title 14, Code of Federal Regulations (14 CFR) 33.15 for aircraft engine parts with materials produced by the powder bed fusion additive manufacturing (AM) process.

Notices

Notice: <u>Agency Information Collection Activities</u>: <u>Requests for Comments</u>; <u>Clearance of 2120-0026 Approval of Information Collection</u>: <u>Domestic and International Flight Plans</u>

Paragraphs 91.153 and 91.169, address flight plan information requirements. Paragraph 91.173 states requirements for when an instrument flight rules (IFR) flight plan must be filed. International Standards Rules of the Air, Annex 2 to the Convention on International Civil Aviation paragraph 3.3 states requirements for filing international flight plans. In addition, a Washington, District of Columbia (DC) Special Flight Rules Area (SFRA) was implemented requiring pilots operating within a certain radius of Washington, DC to follow special security flight rules. The SFRA also includes three (3) general aviation airports in Maryland (College Park,

Clinton/Washington Executive/Hyde Field, and Friendly/Potomac Airfield) where pilots are required to file a flight plan regardless of whether they are flying under visual flight rules (VFR) or IFR.

July 6, 2023

FAA Regulations

FAA Final Rules

AD: <u>Saab AB, Support and Services (Formerly Known as Saab AB, Saab Aeronautics)</u> Airplanes***

Published 07/06/2023 Docket #: FAA-2023-1401 Effective date 07/21/2023

This AD requires amending the applicable airplane flight manual by incorporating a temporary revision to reduce the MTOW, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

AD: Bell Textron Canada Limited Helicopters***

Published 07/06/2023 Docket #: FAA-2023-1395 Effective date 07/21/2023

This AD requires revising the existing RFM for your helicopter, as specified in a Transport Canada AD, which is incorporated by reference.

Final Rule: <u>Standard Instrument Approach Procedures</u>, and <u>Takeoff Minimums</u> and Obstacle Departure Procedures; Miscellaneous Amendments

Published 07/06/2023 Docket #: 31494 Effective date 07/06/2023

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 07/06/2023 Docket #: 31495 Effective date 07/06/2023

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

July 7, 2023

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

OIG Announcements

<u>Audit Initiated of FAA's Efforts to Prevent and Mitigate Runway Incursions at</u> <u>Commercial Airports</u>

Reducing runway incursions—incidents involving unauthorized aircraft, vehicles, or people on a runway—has been a longstanding challenge for FAA.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Final Rules

AD: The Boeing Company Airplanes***

Published 07/07/2023 Docket #: FAA-2022-0816 Effective date 08/11/2023

This AD requires an inspection of each free flange of the stringers at the stringer splice for the presence of radius fillers at fastener locations, an inspection for cracking of the stringers and stringer splice fittings at certain stringer splice locations, and applicable on-condition actions.

AD: The Boeing Company Airplanes

Published 07/07/2023 Docket #: FAA-2023-0157 Effective date 08/11/2023

This AD requires repetitive inspections of the stringers and end stringer splice assemblies for any crack, shim, or gap, and applicable on-condition actions.

FAA Proposed Rules

NPRM: Revocation of Colored Federal Airway Green 4 (G-4) in the Vicinity of Dillingham, AK

08/21/2023

This action proposes to revoke Colored Federal airway Green 4 in the vicinity of Dillingham, AK due to the pending decommissioning of the Wood River Non-directional Beacon.

NATIONAL TRANSPORTATION SAFETY BOARD

NTSB Regulations

Opinions and Orders

Opinion: Polly Trottenberg v. Forest M. Kirst

Served 06/16/2023 Docket #: SE-30109

Respondent appealed the initial decision revoking his commercial pilots license with single engine land, sea and instrument airplane ratings after a hearing which confirmed respondent had not been credible in his original testimony and statements.

July 10, 2023

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Final Rules

AD: <u>Safran Helicopter Engines</u>, S.A. (Type Certificate Previously Held by Turbomeca, S.A.) Engines***

Published 07/25/2023 Docket #: FAA-2023-1411 Effective date 07/25/2023

This AD requires replacing the affected fire detectors, prohibits installation of affected fire detectors, and adds Model Arriel 1K1 engines to the applicability, as specified in an European Union Aviation Safety Agency AD, which is incorporated by reference.

Final Rule: Amendment of Class E Airspace; Hartington, NE

Published 07/10/2023 Docket #: FAA-2023-1009 Effective date 10/05/2023

This action amends the Class E airspace at Hartington, NE. This action is the result of an airspace review caused by the decommissioning of the Yankton very high frequency omnidirectional range as part of the VOR Minimum Operating Network Program.

Final Rule: Establishment of Class E Airspace; Whiteriver, AZ

Published 07/10/2023 Docket #: FAA-2023-1078 Effective date 10/05/2023

This action establishes Class E airspace at Whiteriver, AZ. This action supports new instrument procedures at this airport.

Final Rule: <u>Amendment of Class E Airspace</u>; <u>Sonora, TX</u>

Published 07/10/2023 Docket #: FAA-2023-0732 Effective date 10/05/2023

This action amends the Class E airspace at Sonora, TX. This action is the result of an airspace review caused by the decommissioning of the Sonora non-directional beacon.

Final Rule: Amendment of Class D and E Airspace and Revocation of Class E Airspace; Kalamazoo, MI

Published 07/10/2023 Docket #: FAA-###-### Effective date 10/05/2023

This action amends the Class D and Class E airspace and removes Class E airspace at Kalamazoo, MI.

Final Rule: Amendment of Class E Airspace; Devils Lake, ND

Published M/D/YYYY Docket #: FAA-2023-1077 Effective date 10/05/2023

This action amends the Class E airspace at Devils Lake, ND.

FAA Proposed Rules

NPRM AD: Dassault Aviation Airplanes***

08/24/2023

This proposed AD would require a one-time inspection of the WAI system, and corrective actions if necessary, as specified in a European Union Aviation Safety Agency AD, which is proposed for incorporation by reference.

NPRM AD: The Boeing Company Airplanes***

Published 07/10/2023 Docket #: FAA-2023-1222 Comments due

08/24/2023

This proposed AD would continue to require the actions specified in AD 2021–02–15 with certain reduced compliance times.

FAA Guidance Documents and Notices

FAA Draft Advisory Circulars

AC: Flight Test Guide for Certification of Transport Category Airplanes

Issued 07/07/2023 Document #: AC 25-7D Comment date

08/07/2023

This Advisory Circular provides guidance for the flight test evaluation of transport category airplanes.

<u>Draft Technical Standards Orders</u>

TSO: Twin Seaplane Floats

Updated 07/07/2023 Comments due 07/21/2023

This technical standard order (TSO) is for manufacturers applying for a TSO authorization (TSOA) or letter of TSO design approval (LODA). In it, we (the Federal Aviation Administration, tell you what minimum performance standards (MPS) your twin seaplane floats must meet for approval and identification with the applicable TSO marking.

July 11, 2023

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Final Rules

AD: Bombardier, Inc., Airplanes***

Published 07/11/2023 Docket #: FAA-2022-1662 Effective date 08/15/2023

This AD requires a records check and replacement of affected left-hand direct current power center units.

AD: <u>GE Aviation Czech s.r.o.</u> (<u>Type Certificate Previously Held by WALTER Engines a.s.</u>, <u>Walter a.s.</u>, and <u>MOTORLET a.s.</u>) <u>Engines****</u>

Published 07/11/2023 Docket #: FAA-2023-0664 Effective date 08/15/2023

This AD requires replacement of the affected propeller governors with a redesigned propeller governor and prohibits installation of the affected propeller governors, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

AD: The Boeing Company Airplanes***

Published 07/11/2023 Docket #: FAA-2022-1304 Effective date 08/15/2023

This AD requires 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.

AD: Rolls-Royce Deutschland Ltd & Co KG Engines***

Published 07/11/2023 Docket #: FAA-2023-0660 Effective date 08/15/2023

This AD requires an inspection of the HPT triple seal for excessive wear and, depending on the results of the inspection, replacement of the HPT triple seal and the intermediate-pressure turbine (IPT) disk, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

Final Rule: High Elevation Airport Operations; Correction

Published 07/11/2023 Docket #: FAA-2019-0218 Effective date 07/11/2023

On June 15, 2023, the FAA published a final rule titled "High Elevation Airport Operations". That document made amendments to certain airworthiness regulations applicable to cabin pressurization systems and oxygen dispensing equipment on transport category airplanes, to facilitate certification of those airplanes, systems, and equipment for operation at high elevation airports, and inadvertently identified the Amendment No. as 25–148. The correct Amendment No. is 25–151. This document makes that correction.

FAA Proposed Rules

NPRM AD: Dassault Aviation Airplanes***

Published 07/11/2023 Docket #: FAA-2023-1403 Comments due 08/25/2023

This proposed AD would continue to require the actions in AD 2020–03–19 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: General Electric Company Engines***

Published 07/11/2023 Docket #: FAA-2022-1314 Comments due 08/25/2023

The FAA is revising a notice of proposed rulemaking (NPRM) that applied to General Electric Company (GE) Model CT7–5A2, CT7–5A3, CT7–7A, CT7–7A1, CT7–9B, CT7–9B1, CT7–9B2, CT7–9C, and CT7–9C3 engines. The NPRM proposed to supersede Airworthiness Directive 2018–03–13. This action revises the NPRM by regrouping certain engine models within the figures in the Required Actions

paragraph. Since these actions expand the applicability for the required actions as proposed in the NPRM, the agency is requesting comments on this SNPRM.

NPRM AD: Rolls-Royce Deutschland Ltd & Co KG Engines***

Published 07/11/2023 Docket #: FAA-2023-1410 Comments due 08/25/2023

This proposed AD would require revisions to the airworthiness limitations section of the operator's existing approved engine maintenance or inspection program, as applicable, as specified in a European Union Aviation Safety Agency AD, which is proposed for incorporation by reference.

FAA Guidance Documents and Notices

FAA Final Advisory Circulars

AC: Aircraft Arresting Systems on Civil Airports

Issued 07/10/2023 Document #: AC 150/5220-9B

This AC contains the FAA standards and recommendations for the installations of aircraft arresting systems on civil airports not owned or operated by the U.S. Department of Defense.

Notices

Notice: Receipt of Noise Compatibility Program Update and Request for Review; Westfield-Barnes Regional Airport, Westfield, Massachusetts

Published 07/11/2023 Document #: 2023-14653 Effective date 05/26/2023

The Federal Aviation Administration announces that it is reviewing a proposed Noise Compatibility Program Update submitted by the City of Westfield, Massachusetts, through its Aviation Department, for Westfield-Barnes Regional Airport and has found it in compliance with applicable requirements.

Notice: Request for Comments on the Federal Aviation Administration's Review the Civil Aviation Noise Policy; Extension of Comment Period

Published 07/11/2023 Document #: 2023-14597 Comments due 09/29/2023

On May 1, 2023, the Federal Aviation Administration published a Request for comments seeking input on its review of four key considerations of its civil aviation noise policy, in the context of noise metrics and noise thresholds

July 12, 2023

FEDERAL AVIATION ADMINISTRATION (FAA)

Press Releases

FAA Invests Nearly \$92 Million to Help Airports Reach President's Goal of Net Zero-Emissions by 2050

Also, as a part of this sustainability effort, the agency is providing funding to help general aviation airports safely transition to unleaded fuel for piston-engine aircraft.

FAA Regulations

FAA Final Rules

AD: Bombardier, Inc., Airplanes***

Published 07/12/2023 Docket #: FAA-2023-1407 Effective date 07/27/2023

AD 2023–06–13 required revising the existing airplane flight manual (AFM) with new limitations to mitigate identified hazards due to interference from wireless broadband operations in the 3.7–3.98 GHz frequency band (5G C-Band) as identified by Notices to Air Missions. This AD requires revising the limitations section of the existing AFM to incorporate limitations prohibiting dispatch under certain master minimum equipment list items.

AD: Airbus Canada Limited Partnership Airplanes***

Published 07/12/2023 Docket #: FAA-2023-1408 Effective date 07/27/2023

This AD requires revising the limitations section of the existing AFM to incorporate limitations prohibiting the use of a certain master minimum equipment list item.

AD: Bombardier, Inc., Airplanes***

Published 07/12/2023 Docket #: FAA-2023-1406 Effective date 07/27/2023

AD 2023–03–06 required revising the existing airplane flight manual to incorporate limitations to mitigate identified hazards when in the presence of interference from wireless broadband operations in the 3.7–3.98 GHz frequency band (5G C-Band) as identified by Notices to Air Missions. This AD requires revising the limitations section of the existing AFM to incorporate limitations prohibiting dispatch under a certain master minimum equipment list item.

FAA Proposed Rules

NPRM AD: <u>Airworthiness Directives; MHI RJ Aviation ULC (Type Certificate</u> Previously Held by Bombardier, Inc.) Airplanes***

08/28/2023

This proposed AD would require, for certain airplanes, inspecting the engine pylon structure for discrepancies and repair if necessary. This proposed AD would also require revising the existing maintenance or inspection program, as applicable, to incorporate a new certification maintenance requirement (CMR) task.

NPRM AD: Dassault Aviation Airplanes***

08/28/2023

AD 2023–04–16 requires revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations. This proposed AD would continue to require the actions in AD 2023–04–16 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: <u>Safran Helicopter Engines</u>, S.A. (Type Certificate Previously Held by Turbomeca S.A.) Engines***

Published 07/12/2023

Docket #: FAA-2023-1397

Comments due 08/28/2023

This proposed AD would require a one-time check of the consistency between the TQ and MGT conformation values recorded in the avionics and the values recorded on the engine log cards, and, if necessary, recalibrating the values and updating the engine logs, as specified in a European Union Aviation Safety Agency AD, which is proposed for incorporation by reference.

NPRM AD: Rolls-Royce Deutschland Ltd & Co KG (Type Certificate Previously Held by Rolls-Royce plc) Engines***

Published 07/12/2023 Docket #: FAA-2023-1399 Comments due 08/28/2023

Safety Agency AD, which is proposed for incorporation by reference.

AD 2020–15–07 requires replacement of the low-pressure turbine stage 1 disk with part number (P/N) UL37606, UL37607, UL37608, UL37722 or UL37790, installed. This proposed AD would retain the requirement to replace the LPT stage 1 disk and would include additional LPT stage 1 disks, as specified in a European Union Aviation

FAA Guidance Documents and Notices

Notices

Notice: Notice of Rescission of Unmanned Aircraft Systems Remote
Identification Declaration of Compliance, Tracking No. RID000000111 for DJI
Mavic Pro Platinum Aircraft

Published 07/12/2023 Document #: 2023-14802 Effective date 07/12/2023

This notice rescinds a declaration of compliance for the DJI Mavic Pro Platinum unmanned aircraft with the assigned tracking number RID000000111 that the FAA-accepted on January 19, 2023, effective immediately.

Notice: Notice of Opportunity for Public Comment on Non-Rulemaking Action at Northeast Alabama Regional Airport (GAD) Located in Gadsden, Alabama

Published 07/12/2023 Document #: 2023-14684 Comments due 08/11/2023

Under the provisions of the United States Code, notice is being given that the FAA is considering a request from the Northeast Alabama Regional Airport Authority to waive the requirement that a 150± acre parcel of airport property, located at Northeast Alabama Regional Airport in Gadsden, Alabama, be used for aeronautical purposes.

Meeting: <u>Draft Air Tour Management Plan (ATMP) and Draft Environmental</u> Assessment (EA); Notice of Public Meeting

Meeting date 07/25/2023 Meeting time 5:30pm – 7:00pm Time zone (EST)

The FAA, in cooperation with the National Park Service, has initiated development of an ATMP for Bandelier National Monument (the Park) pursuant to the National Parks Air Tour Management Act of 2000 and its implementing regulations.

July 13, 2023

FAA Final Rules

Final Rule: <u>Establishment of Class E Airspace</u>; <u>Benton Field Airport</u>, <u>Redding</u>, CA

Published 07/13/2023 Docket #: FAA-2020-0707 Effective date 07/13/2023

This action establishes Class E airspace extending upward from 700 feet above the surface at Benton Field Airport, Redding, CA.

Final Rule: Amendment of Class E Airspace; Wabash, IN

Published 07/13/2023 Docket #: FAA-2023-1008 Effective date 10/05/2023

One sentence description of what the rule does. Usually found in the first paragraph of the description on the Federal Register page.

FAA Proposed Rules

NPRM AD: <u>Airbus SAS Airplanes***</u>

Published 07/13/2023 Docket #: FAA-2023-1409 Comments due 08/28/2023

This proposed AD would retain the requirements of AD 2019–07–05, with reduced compliance times and would remove airplanes having a certain modification from the applicability.

NPRM: <u>Public Aircraft Logging of Flight Time, Training in Certain Aircraft</u>
<u>Holding Special Airworthiness Certificates, and Flight Instructor Privileges;</u>
Correction

Published 07/13/2023 Docket #: FAA-2023-1351 Effective date 07/13/2023

On June 23, 2023, the Federal Aviation Administration published the notice of proposed rulemaking, Public Aircraft Logging of Flight Time, Training in Certain Aircraft Holding Special Airworthiness Certificates, and Flight Instructor Privileges. In that document, the FAA inadvertently provided an incorrect docket number in the heading. This correction corrects that error.

NPRM: <u>Amendment of VOR Federal Airways V-20, V-222, V-289, V-552, V-569</u> and V-574, and Establishment of United States Area Navigation (RNAV) Routes <u>T-483</u> and <u>T-485</u> in the Vicinity of Beaumont, <u>TX</u>

Published 07/13/2023 Docket #: FAA-2023-1528 Comments due 08/28/2023

This action proposes to amend Very High Frequency Omnidirectional Range Federal airways V–20, V–222, V–289, V–552, V–569, and V–574, and establish United States Area Navigation routes T–483 and T–485.

FAA Guidance Documents and Notices

Notices

Notice: Notice of Intent To Rule on Request To Release Airport Property at the Colorado Air and Space Port, Watkins, Colorado

Published 07/13/2023 Document #: 2023-14871 Comments due 07/13/2023

The FAA proposes to rule and invite public comment on the release and sale of a 17,803 square foot parcel of land at the Colorado Air and Space Port.

Notice: Notice of Intent To Designate as Abandoned Aviation Composite Technologies, Inc., Supplemental Type Certificate SH4537SW

Published 07/13/2023 Document #: 2023-14852 Comments due 01/09/2024

This notice announces the FAA's intent to designate Aviation Composite Technologies, Inc., Supplemental Type Certificate (STC) No. SH4537SW as abandoned and make the related engineering data available upon request.

Notice: <u>Petition for Exemption; Summary of Petition Received - Executive Jet Management, Inc.</u>

Published 07/13/2023 Document #: 2023-14883 Comments due 08/02/2023

Executive Jet Management, Inc. (EJM) has requested an exemption from 14 CFR
135.337(b)(1), 135.339(e)(3), and 135.339(e)(4) to the extent necessary to permit authorized Company Check Pilots to conduct Section 135.299 Pilot in Command Line Checks from any EJM aircraft's observation seat station.

Notice: Petition for Exemption; Summary of Petition Received -

Bewired USA LLC dba SkyEagle Aviation Academy

Published 07/13/2023 Document #: 2023-14884 Comments due 08/02/2023

Petitioner seeks relief from § 141.33(a)(4)(ii) in order to allow Mr. Alexey Belkin to substitute his flight and training experience gained under International Civil Aviation Organization and European Union Aviation Safety Aviation regulations to satisfy the § 141.33(a)(4)(ii) requirement of 2 years of experience as a pilot in command in operations conducted under § 91.1053(a)(2)(i) or § 135.243(a)(1) of this chapter, or as a pilot in command or second in command in any operation conducted under part 121.

Flight Standards Service Draft Advisory Circular

AC: <u>Authorization for Use of Electronic Flight Bags</u>

Updated 07/12/2023 Reference #: AC 120-76E Comments due 08/10/2023

This Flight Standards Service advisory circular contains guidance on the operational use of Electronic Flight Bags.

Draft Master Minimum Equipment List

MMEL: Cirrus Design Corporation Vision SF50

Updated Revision 3 Comments due 07/12/2023 08/11/2023

July 14, 2023

FEDERAL AVIATION ADMINISTRATION (FAA)

Press Releases

San Marino Achieves its First Safety Assessment Rating

The Federal Aviation Administration announced today that San Marino achieved its first International Aviation Safety Assessment (IASA) with a Category 1 rating.

Latvia Achieves its First Safety Assessment Rating

The Federal Aviation Administration announced today that Latvia achieved its first International Aviation Safety Assessment (IASA) with a Category 1 rating.

<u>It's Not Too Late to Register for the 2023 FAA Drone Symposium and Advanced</u> **Air Mobility Summit**

Don't wait! There's still time to register for the 8th annual Drone Symposium and the first-ever Advanced Air Mobility Summit in August.

FAA Regulations

FAA Final Rules

Final Rule: <u>Revocation of Jet Route J-184 and Establishment of United States</u>
Area Navigation Route Q-180; Southwest United States

Published 07/14/2023 Docket #: FAA-2023-0721 Effective date 10/05/2023

This action revokes Jet Route J–184 and establishes United States Area Navigation route Q–180 in the southwest United States.

Final Rule: Standard Instrument Approach Procedures, and Takeoff Minimums and Obstacle Departure Procedures; Miscellaneous Amendments

Published 07/14/2023 Docket #: 31497 Effective date 07/14/2023

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

Final Rule: <u>Standard Instrument Approach Procedures</u>, and <u>Takeoff Minimums</u> and <u>Obstacle Departure Procedures</u>; <u>Miscellaneous Amendments</u>

Published 07/14/2023 Docket #: 31496 Effective date 07/14/2023

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

FAA Proposed Rules

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

Published 07/14/2023 Docket #: FAA-2022-1650 Comments due 08/28/2023

The FAA is revising a notice of proposed rulemaking that would have applied to certain Airbus Canada Limited Partnership Model BD–500–1A11 airplanes. This action revises the NPRM by changing the applicability. The FAA is proposing this airworthiness directive to address the unsafe condition on these products. Since these actions would impose an additional burden over those in the NPRM, the FAA is requesting comments on this SNPRM.

NPRM AD: Rolls-Royce Deutschland Ltd & Co KG Turbofan Engines***

Published 07/14/2023 Docket #: FAA-2023-1490 Comments due 08/28/2023

This proposed AD would require revisions to the ALS of the operator's existing approved AMP, as specified in a European Union Aviation Safety Agency AD, which is proposed for incorporation by reference.

NPRM AD: <u>Safran Helicopter Engines</u>, S.A. (Type Certificate Previously Held by Turbomeca, S.A.) Engines***

08/28/2023

This action revises the NPRM by proposing to require updating the airworthiness limitation section of the existing engine maintenance manual or instructions for continued airworthiness and the existing approved maintenance or inspection program, as applicable, by incorporating the actions and associated thresholds and intervals, including life limits, as specified in a European Union Aviation Safety Agency airworthiness directive, which is proposed for incorporation by reference.

NPRM AD: <u>Airbus SAS Airplanes***</u>

08/28/2023

This proposed AD would require a one-time detailed inspection of the axis index washers for correct installation, and, depending on findings, replacement of the axis index washers, as specified in a European Union Aviation Safety Agency AD, which is proposed for incorporation by reference.

NPRM AD: Airbus SAS Airplanes***

Published 07/14/2023 Docket #: FAA-2023-1492 Comments due 08/28/2023

This proposed AD would continue to require the actions in AD 2022–18–09 and would require expanding the applicability, obtaining and following additional instructions for certain modified airplanes, and extending the compliance time for certain airplanes, as specified in a European Union Aviation Safety Agency AD, which is proposed for incorporation by reference.

NPRM AD: Austro Engine GmbH Engines***

08/28/2023

This proposed AD would require repetitive engine oil analysis for aluminum content outside the acceptable limits and, if necessary, replacement of the pistons, piston rings, con-rods assembly, and crankcase or, as an alternative, replacement of the engine core.

NPRM AD: Bombardier, Inc., Airplanes***

08/28/2023

This proposed AD would require replacing the MFS anti-rotation plates, inspecting the MFS anti-rotation plates for cracking and hinge bolts for evidence of rotation, accomplishing applicable corrective actions, and performing a functional test of the multi-function spoiler control surfaces.

July 17, 2023

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Final Rules

Final Rule: <u>Amendment of United States Area Navigation (RNAV) Route T-230;</u> St. Paul Island, AK

Published 07/17/2023 Docket #: FAA-2022-0216 Effective date 08/10/2023

This action amends United States Area Navigation route T–230 in the vicinity of St. Paul Island, AK, in support of a large and comprehensive T-route modernization project for the state of Alaska.

Final Rule: <u>IFR Altitudes; Miscellaneous Amendments</u>

Published 07/17/2023 Docket #: 31498 Effective date 08/10/2023

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.

FAA Proposed Rules

NPRM: <u>Amendment of Area Navigation (RNAV) Routes T-287, T-291, and T-295;</u> Eastern United States

Published 07/17/2023 Docket #: FAA-2019-0248 Effective date 07/17/2023

The FAA is withdrawing the NPRM published in the Federal Register

on April 18, 2019, proposing to amend United States Area Navigation routes T–287, T–291, and T–295 in support of transitioning the National Airspace System from ground-based to satellite-based navigation.

NPRM: <u>Amendment of Area Navigation (RNAV) Route T-299, and Establishment of T-318 and T-360; Eastern United States</u>

Published 07/17/2023 Docket #: FAA-2018-1025 Effective date 07/17/2023

The FAA is withdrawing the NPRM published in the Federal Register

on December 28, 2018, proposing to amend United States Area Navigation route T–299, and establish T–318 and T–360 in support of transitioning the National Airspace System from ground-based to satellite-based navigation.

July 18, 2023

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Final Rules

Final Rule: Revocation of Colored Federal Airway Red 39 (R-39); Bethel, AK

Published 07/18/2023 Docket #: FAA-2022-1796 Effective date 10/05/2023

This action revokes Colored Federal airway Red 39 (R–39) in the vicinity of Bethel, AK, due to the pending decommissioning of the Oscarville Non-directional Beacon, Takotna River NDB, and Ice Pool NDB in Alaska.

Final Rule: Amendment of Class E Airspace; Carrabassett, ME

Published 07/18/2023 Docket #: FAA-2023-0837 Effective date 10/05/2023

This action amends Class E airspace extending upward from 700 feet above the surface for Sugarloaf Regional Airport, Carrabassett, ME, as an airspace evaluation determined a southern extension is necessary for this airport.

Final Rule: <u>Amendment of Class C Airspace; Palm Beach International Airport,</u> West Palm Beach, FL

Published 07/18/2023 Docket #: FAA-2023-1533 Effective date 10/05/2023

This action makes an editorial change to the Palm Beach International Airport, FL Class C airspace description as published in FAA Order JO 7400.11G, dated August 19, 2022.

FAA Proposed Rules

NPRM: Amendment of Class D and Class E Airspace; Palm Coast, FL

Published 07/18/2023 Docket #: FAA-2023-1479 Comments due 09/01/2023

This action proposes to amend Class D airspace and Class E airspace extending upward from 700 feet above the surface for Flagler Executive Airport, Palm Coast, FL.

FAA Guidance Documents and Notices

NATIONAL TRANSPORTATION SAFETY BOARD

Press Releases

NTSB Improves CAROL and Aviation Investigation Search Functions on Website

The National Transportation Safety Board announced Monday updates to CAROL, the database for NTSB investigations, and aviation investigation search functions on NTSB.gov. CAROL now includes an expanded aviation dataset for information on investigations from 1962 to present.

July 19, 2023

FEDERAL AVIATION ADMINISTRATION (FAA)

Press Releases

FAA Issues Implementation Plan Outlining Steps to Usher in Advanced Air Mobility

The plan will serve as a foundation for making entry into service routine and predictable by maximizing the use of existing procedures and infrastructure. It addresses how the agency and partners will certify aircraft and pilots, manage airspace access, ensure pilot training, develop infrastructure, maintain security, and engage communities.

FAA Regulations

FAA Final Rules

AD: Airbus SAS Airplanes

Published 07/19/2023 Docket #: FAA-2023-0924 Effective date 08/23/2023

AD 2021–16–18 required repetitive inspections of certain fuel pumps for cavitation erosion, replacement if necessary, revision of the operator's existing minimum equipment list, and accomplishment of certain maintenance actions related to defueling and ground fuel transfer operations. This AD continues to require the actions in AD 2021–16–18, and also requires replacement of affected parts, which would terminate the repetitive inspections, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference. This AD also prohibits the installation of certain affected parts.

AD: Survitec Group Limited (RFD Beaufort Ltd.) Life Jackets

Published 07/19/2023 Docket #: FAA-2023-0666 Effective date 08/23/2023

This AD requires an inspection for a discrepancy (mismatch of the valise/container description and life jacket type) of life jackets and, if necessary, replacement of the life jacket. This AD also limits the installation of affected parts under certain conditions.

AD: Bombardier, Inc., Airplanes

Published 07/19/2023 Docket #: FAA-2023-0025 Effective date 08/23/2023

This AD requires replacing oxygen system hoses having any part number in the O2C20T1 and O2C20T14 series. This AD also prohibits installation of affected oxygen hoses.

AD: <u>BAE Systems (Operations) Limited Airplanes</u>

Published 07/19/2023 Docket #: FAA-2023-0929 Effective date 08/23/2023

This AD requires a one-time inspection of the external visible surface of the inner skin, door edge member, and seal carrier adjacent to the roller bracket attachment brackets; and the inner skin, door edge member, and seal carrier at the roller bracket attachment bore, and repair if necessary.

AD: Airbus SAS Airplanes

Published 07/19/2023 Docket #: FAA-2023-0011 Effective date 08/23/2023

AD 2013–07–03 required repetitive inspections for degradation of the bogie pivot pins and for any cracks and damage of the pivot pin bushes of the main and central landing gear; an inspection of the affected bogie pivot pins for corrosion and base metal cracks; and repairing or replacing bogie pivot pins and pivot pin bushes, if necessary. This AD continues to require certain actions in AD 2013–07–03, add an optional modification that would terminate the repetitive inspections, and add a parts installation prohibition, as specified in a European Union Aviation Safety Agency, which is incorporated by reference.

Final Rule: <u>Demonstration of Radio Altimeter Tolerant Aircraft</u>

Published 07/19/2023 Docket #: FAA-2023-0938 Effective date 07/19/2023

The Federal Aviation Administration announces Policy Statement PS–AIR–600–39–01 for demonstrating an aircraft is a "radio altimeter tolerant airplane" or a "radio altimeter tolerant rotorcraft" using a method approved by the FAA.

FAA Proposed Rules

NPRM AD: Dassault Aviation Airplanes

Published 07/19/2023 Docket #: FAA-2023-1494 Comments due 09/05/2023

AD 2020–01–13 requires revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations. This proposed AD would continue to require the actions in AD 2020–01–13 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: <u>Dassault Aviation Airplanes</u>

09/05/2023

AD 2020–03–24 requires revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations. This proposed AD would continue to require the actions in AD 2020–03–24 and 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: MHI RJ Aviation ULC (Type Certificate Previously Held by Bombardier, Inc.) Airplanes

09/05/2023

This proposed AD would require revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive AMM and CMR tasks.

FAA Guidance Documents and Notices

Notices

Notice: <u>Agency Information Collection Activities: Request for Comments;</u> <u>Clearance of a New Approval for Information Collection: Safety Management</u> <u>System Voluntary Program</u>

Published 07/19/2023 Document #: 2023-15203 Comments due 09/18/2023

The data collected will be used by the FAA Flight Standards Service, Safety Management System Program Office to evaluate certificate holders participating in the voluntary program.

Notice: ICAO THREE LETTER DESIGNATOR (3LD) "JNX" AND ASSOCIATED CALL SIGN "NEXA"

Effective date Document #: JO 7340.751 Cancellation date 07/24/2024

07/24/2023

The addition to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 are approved for "JNX" / "NEXA".

Notice: Company Name Change: Reeve Aleutian Airways Inc

Effective date Document #: JO 7340.752 Cancellation date 07/24/2024

07/24/2023

This change to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 are approved for "RVV" / "REEVE".

Notice: <u>ICAO THREE LETTER DESIGNATOR (3LD) "FCE" AND ASSOCIATED</u>
<u>CALL SIGN "FLIGHT CHOICE"</u>

Effective date Document #: N JO Cancellation date 07/24/2024

07/24/2023 7340.750

The addition to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 are approved for "FCE" / "FLIGHT CHOICE".

July 20, 2023

FEDERAL AVIATION ADMINISTRATION (FAA)

Press Releases

FAA Proposes Rule to Enhance Safety and Performance of Light Sport Aircraft

Under the proposal, the aircraft's weight limit is based on its stall speed. By permitting higher stall speeds, the proposal would bring within the Light Sport Aircraft regulatory framework aircraft weighing as much as 3,000 pounds.

FAA Regulations

FAA Final Rules

AD: The Boeing Company Airplanes***

Published 07/20/2023 Docket #: FAA-2022-0458 Effective date 08/24/2023

This AD requires repetitive inspections for immersion of each limit switch and position transmitter module (LSPTM) and of the LSPTM electrical wiring, repetitive inspections for blockage of the drain holes and cleaning of each drain hole, repetitive inspections for loose or cracked leveling compound, and applicable on-condition actions. For certain airplanes, this AD also requires installing two new drain holes, performing repetitive inspections for blockage of the drain holes and cleaning each drain hole, and applicable on-condition actions.

AD: Gulfstream Aerospace Corporation Airplanes***

Published 07/20/2023 Docket #: FAA-2023-0659 Effective date 08/24/2023

The FAA is issuing this AD to require revising the existing ALS to prevent the GVII–G600 inboard flap yoke from remaining in service beyond its life limit.

AD: The Boeing Company Airplanes***

Published 07/20/2023 Docket #: FAA-2023-0432 Effective date 08/24/2023

This AD requires repetitive inspections of stringer sidewalls and certain stringer assemblies, common to the end fittings, forward and aft of the pressure bulkhead at STA 2360 for any crack, and applicable on-condition actions.

Final Rule: <u>Amendment of Class E Airspace; Greenville, ME</u>

Published 07/20/2023 Docket #: FAA-2023-0673 Effective date 10/05/2023

This action amends Class E airspace extending upward from 700 feet above the surface for Greenville Municipal Airport, Greenville, ME, as a new instrument approach procedure has been designed for this airport.

Final Rule: Revocation of Colored Federal Airway Blue 2 (B-2); Point Lay, AK

Published 07/20/2023 Docket #: FAA-2022-1798 Effective date 10/05/2023

This action revokes Colored Federal airway Blue 2 (B–2) in the vicinity of Point Lay, AK due to the pending decommissioning of the Point Lay Non-directional Beacon, Hotham NDB, and Fort Davis NDB in Alaska.

Final Rule: <u>Amendment of VOR Federal Airways V-71 and V-245</u>, <u>Revocation of VOR Federal Airways V-554 and V-570</u>, <u>and Establishment of United States Area Navigation</u> (RNAV) Routes T-471, T-473, and T-474 in the Vicinity of Natchez, <u>MS</u>

Published 07/20/2023 Docket #: FAA-2023-0444 Effective date 10/05/2023

This action amends Very High Frequency Omnidirectional Range Federal airways V–71 and V–245, revokes VOR Federal airways V–554 and V–570, and establishes United States Area Navigation routes T–471, T–473, and T–474.

Final Rule: <u>Revocation, Amendment, and Establishment of Air Traffic Service</u> (ATS) Routes Due to the Decommissioning of the Greene County, MS, VOR

Published 07/20/2023 Docket #: FAA-2023-0328 Effective date 10/05/2023

This action removes Jet Route J–590, amends Very High Frequency Omnidirectional Range Federal airways V–11 and V–70, and establishes United States Area Navigation route T–365. The FAA is taking this action due to the planned decommissioning of the VOR portion of the Greene County, MS, VOR/Tactical Air Navigation navigational aid.

FAA Proposed Rules

by reference.

NPRM AD: Airbus SAS Airplanes***

Published 07/20/2023 Docket #: FAA-2023-1499 Comments due 09/05/2023

This proposed AD would require modification of the circumferential joint, as specified in a European Union Aviation Safety Agency AD, which is proposed for incorporation

NPRM AD: Airbus SAS Airplanes***

Published 07/20/2023 Docket #: FAA-2023-1498 Comments due

09/05/2023

This proposed AD would require a fuel tank leak test and, depending on findings, accomplishment of applicable corrective action, as specified in a European Union Aviation Safety Agency AD, which is proposed for incorporation by reference. The FAA is proposing this AD to

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

Published 07/20/2023 Docket #: FAA-2023-1501 Comments due 09/05/2023

This proposed AD would require installing a software update to the integrated cockpit control panel remote data concentrator, as specified in a Transport Canada AD, which is proposed for incorporation by reference.

FAA Guidance Documents and Notices

FAA Legal Interpretations

Legal Interpretation: Request for Legal Interpretation of Title 14 Code of Federal Regulations (14 CFR) Sections 145.59 and 145.61 for Repair Stations***

Issued 07/17/2023 Regulation/Order #: 14 CFR §145.59 & §145.61

This legal interpretation responds to a question asking for guidance in resolving an apparent regulatory conflict that arises when a repair station is issued a class rating under § 145.59 and a limited rating under § 145.61 for the same article.

Draft Master Minimum Equipment List

MMEL: <u>Bombardier, Global Express BD-700-1A10, Global 5000 BD-700-1A11, Global 6000 (Global Vision Flight Deck), Global 5000 (Global Vision Flight Deck)</u>

Updated Revision 16 Draft X Comments due 07/19/2023 08/18/2023

NATIONAL TRANSPORTATION SAFETY BOARD

Press Releases

Sharing Lessons Learned from Aviation Investigations

NTSB air safety investigators are scheduled to deliver a series of safety presentations on pilot professionalism. Based on lessons learned from recent NTSB accident investigations, the presentations include segments on aviation weather, aircraft maintenance, situational awareness, and airplane occupant protection systems.

July 21, 2023

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

OIG Announcements

<u>Letter to Congress on FAA's Compliance With the 2020 Aircraft Certification</u> <u>Safety and Accountability Act</u>

This request highlighted 10 specific sections of ACSAA that the Committee considered especially important in light of its work on the upcoming FAA reauthorization, including several related to the certification of the Boeing 737 MAX aircraft.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Proposed Rules

NPRM AD: The Boeing Company Airplanes***

Published 07/21/2023 Docket #: FAA-2023-1214 Comments due

09/05/2023

This proposed AD would require an inspection or a maintenance records check for existing liner holes at certain stringers, and applicable on-condition actions.

NPRM AD: Embraer S.A. Airplanes***

Published 07/21/2023 Docket #: FAA-2023-1504 Comments due

09/05/2023

This proposed AD would require repetitively replacing the clutch retaining bolt and washer of the aileron autopilot servo mount, as specified in an Agência Nacional de Aviação Civil AD, which is proposed for incorporation by reference.

NPRM AD: Epic Aircraft, LLC Airplanes***

Published 07/21/2023 Docket #: FAA- 2023-1503 Comments due

09/05/2023

This proposed AD would require installing a secondary full position limit switch to the flap system, installing a switch ramp on the flap actuator, and modifying the take-off position switch rigging.

NPRM AD: Dassault Aviation Airplanes***

09/05/2023

AD 2023–04–10 requires revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations. This proposed AD would continue to require the actions in AD 2023–04–10 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 Special Conditions

SC: <u>Textron Aviation, Inc. Model 560XL(XLS+) Airplane; Electronic System</u>
<u>Security Protection From Unauthorized External Access</u>

07/21/2023

This design feature is associated with the installation of an electronic networks system architecture that will allow increased connectivity to and access from external sources (e.g., operator networks, wireless devices, internet connectivity, service provider satellite communications, electronic flight bags, etc.) to the airplane's previously isolated electronic assets (networks, systems, and databases).

SC: <u>Textron Aviation, Inc. Model 560XL(XLS+) Airplane; Electronic System</u>
<u>Security Protection From Unauthorized Internal Access</u>

Published 07/21/2023 Docket #: FAA- 2023-1242 Effective date

07/21/2023

This design feature is associated with the installation of a digital system that contains a wireless and hardwired network with hosted application functionality that allows access, from a source internal to the airplane, to the airplane's internal electronic component. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature.

SC: <u>Airbus Model A321neo XLR Airplane; Side-Stick Controller-Controllability</u> and Maneuverability

07/21/2023

This design feature is side-stick controllers for pitch and roll control. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature.

FAA Guidance Documents and Notices

Notices

Notice: Notice of Intent To Rule on a Land Release Request at Malden Regional Airport & Industrial Park (MAW), Malden, MO

Published 07/21/2023 Document #: 2023-15450 Comments due 08/21/2023

The FAA proposes to rule and invites public comment on the request to release and sell a 1.42 acre parcel of federally obligated airport property at the Malden Regional Airport & Industrial Park, Malden, Missouri.

NATIONAL TRANSPORTATION SAFETY BOARD

Opinions and Orders

Opinion: Polly Trottenberg v. John Smith

Served 07/12/2023 Docket #: SE-30880

Respondent filed a timely petition for reconsideration of NTSB Order No. EA-5947, served on March 30, 2023. Respondent contends that the Board erroneously: 1) affirmed the law judge's finding that the respondent's chosen landing site was inappropriate; and 2) found that the law judge concluded that respondent had an "alternative' path [that] would have kept [r]espondent and his aircraft more than 500 feet away from persons or structures on the ground." Respondent's petition is denied.

July 24, 2023

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Final Rules

AD: Airbus Helicopters***

Published 07/24/2023 Docket #: FAA-2023-1506 Effective date 08/08/2023

This AD retains certain requirements of AD 2022–19–08, includes all TRBs in the inspection requirements, and increases a compliance time as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

AD: Airbus Helicopters***

Published 07/24/2023 Docket #: FAA-2023-0931 Effective date 08/28/2023

This AD continues to require the actions of AD 2021–05–03, expands the applicability, expands the parts installation limitations, and requires using an improved adjusting tool and updated procedures. This AD also updates certain compliance times and clarifies certain requirements.

Final Rule: Amendment of Class E Airspace; Nashville, TN

Published 07/24/2023 Docket #: FAA-2023-0995 Effective date 10/05/2023

This action amends the Class E airspace designated as an extension to a Class C surface area and Class E airspace extending upward from 700 feet above the surface in Nashville, TN, as the result of a Class C Airspace modification and a biennial evaluation.

Final Rule: <u>Establishment of United States Area Navigation (RNAV) Route T-376</u> in the Vicinity of Iliamna, AK

Published 07/24/2023 Docket #: FAA-2022-0440 Effective date 10/05/2023

This action establishes United States Area Navigation route T–376, in the vicinity of Iliamna, AK. T

Final Rule: <u>Amendment of United States Area Navigation (RNAV) Route T-270;</u> in the Vicinity of Shishmaref, AK

Published 07/24/2023 Docket #: FAA-2022-0435 Effective date 10/05/2023

This action amends United States Area Navigation route T–270, in the vicinity of Shishmaref, AK.

Final Rule: Amendment of Class E Airspace; Cedartown, GA

Published 07/24/2023 Docket #: FAA-2023-1186 Effective date 10/05/2023

This action amends Class E airspace extending upward from 700 feet above the surface for Polk County Airport/Cornelius Moore Field, Cedartown, Georgia, as a new instrument approach procedure has been designed for this airport.

Final Rule: Establishment of United States Area Navigation Route (RNAV) T-379 in the Vicinity of Discovery, AK

Published 07/24/2023 Docket #: FAA-2022-0244 Effective date 10/05/2023

This action establishes United States Area Navigation T-route T-379, in the vicinity of Discovery, AK, in support of a large and comprehensive T-route modernization project for the state of Alaska.

Final Rule: Amendment of Class E Airspace; Cross City, FL

Published 07/24/2023 Effective date 10/05/2023 Docket #: FAA-2023-0985

This action amends Class E airspace extending upward from 700 feet above the surface for Cross City Airport, Cross City, FL, as a new instrument approach procedure has been designed for this airport.

Final Rule: Amendment of United States Area Navigation (RNAV) Route T-228 in the Vicinity of Cape Newenham, AK

Published 07/24/2023 Docket #: FAA-2022-0215 Effective date 10/05/2023

This action amends United States Area Navigation route T-228 in the vicinity of Cape Newenham, AK, in support of a large and comprehensive T-route modernization project for the state of Alaska.

FAA Proposed Rules

NPRM: Modernization of Special Airworthiness Certification

Published 07/24/2023 Docket #: FAA-2023-1377 Comments due 10/23/2023

The FAA proposes to amend rules for the manufacture, certification, operation, maintenance, and alteration of light-sport aircraft. The proposed amendments would enable enhancements in safety and performance and would increase privileges under a number of sport pilot and light-sport aircraft rules.

July 25, 2023

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Final Rules

AD: Pratt & Whitney Canada Corp. Engines***

Published 07/25/2023 Docket #: FAA-2023-0939 Effective date 08/29/2023

This AD requires removing certain HPT 2nd-stage disks from service and also prohibits installation of certain HPT 2nd-stage disks on any affected engine.

Final Rule: <u>Amendment of United States Area Navigation (RNAV) Route T-225;</u> Galena, AK

Published 07/25/2023 Docket #: FAA-2022-0182 Effective date 10/05/2023

This action amends United States Area Navigation (RNAV) route T–225 in the vicinity of Galena, AK in support of a large and comprehensive T-route modernization project for the state of Alaska.

Final Rule: <u>Amendment of United States Area Navigation (RNAV) Routes;</u> <u>Eastern United States</u>

Published 07/25/2023 Docket #: FAA-2023-1276 Effective date 10/05/2023

This action amends six United States Area Navigation Q-routes in the eastern United States. This action supports the Northeast Corridor Atlantic Coast Routes Optimization Project to improve the efficiency of the National Airspace System.

Final Rule: <u>Prohibition Against Certain Flights in the Kabul Flight Information</u> <u>Region (FIR) (OAKX)</u>

Published 07/25/2023 Docket #: FAA-2023-1415 Effective date 07/25/2023

This action prohibits certain flight operations in the Kabul Flight Information Region (FIR) (OAKX) at altitudes below Flight Level (FL) 320 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: <u>Establishment of United States Area Navigation (RNAV) Route T-386</u> in the Vicinity of Fairbanks, AK

Published 07/25/2023 Docket #: FAA-2022-0265 Effective date 10/05/2023

This action establishes United States Area Navigation (RNAV) T-route T–386 in the vicinity of Fairbanks, AK, in support of a large and comprehensive T-route modernization project for the state of Alaska.

Final Rule: <u>Establishment of United States Area Navigation (RNAV) Route T-481; Sitka, AK</u>

Published 07/25/2023 Docket #: FAA-2022-0249 Effective date 10/05/2023

This action establishes United States Area Navigation route T–481 in the vicinity of Sitka, AK. This action is in support of a large and comprehensive RNAV T-route modernization project for the state of Alaska. Due to an error, this route was originally proposed as number T–383, which is already assigned as a RNAV T-Route in the vicinity of Gopher, MN. The FAA assigns number T–481 to this T-Route in the vicinity of Sitka, AK.

FAA Proposed Rules

NPRM AD: Bombardier, Inc., Airplanes***

09/08/2023

This proposed AD would require an inspection of the passenger oxygen mask lanyards and replacement of defective oxygen mask lanyards. This proposed AD would also prohibit the installation of affected parts.

FAA Guidance Documents and Notices

<u>Orders</u>

Order: Procedures for Submitting Changes to Air Traffic Control Publications

Issued 07/24/2023 Document #: JO 7000.5G

This order establishes procedures for submitting changes to Air Traffic publications that are administered by the Air Traffic Organization, Mission Support Services Policy Directorate.

July 26, 2023

THE WHITE HOUSE

Administration Nominations

Nominations Sent to the Senate

J. Todd Inman, of Kentucky, to be a Member of the National Transportation Safety Board for a term expiring December 31, 2027.

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

DOT GUIDANCE DOCUMENTS AND NOTICES

DOT Notices

Notice: Potential Research and Development Areas of Interest for the Advanced Research Projects Agency-Infrastructure (ARPA-I); Request for Information; Extension of Comment Period

Published 07/26/2023 Document #: 2023-15850 Comments due 08/11/2023

DOT published a request for information in the Federal Register

on June 13, 2023 (<u>88 FR 38590</u>) seeking comments on potential research and development areas of interest for the Advanced Research Projects Agency—Infrastructure (ARPA–I). The public comment period is extended to August 11, 2023.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Final Rules

AD: Bombardier, Inc., Airplanes***

Published 07/26/2023 Docket #: FAA-2023-1500 Effective date 08/10/2023

This AD requires revising the Non-Normal Procedures section of the existing airplane flight manual associated with Auto Flight.

Final Rule: <u>Establishment of Area Navigation (RNAV) Routes; Eastern United</u> States

Published 07/26/2023 Docket #: FAA-2023-1020 Effective date 10/05/2023

The purpose of the new RNAV routes is to expand the availability of the enroute structure and provide additional RNAV routing within the National Airspace System in support of transitioning it from ground-based to satellite-based navigation.

Final Rule: <u>Update to Air Carrier Definitions</u>

Published 07/26/2023 Docket #: FAA-2022-1563 Effective date 09/25/2023

This final rule adds 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. The FAA is also updating certain basic requirements that apply to air carrier oversight, such as the contents of operations specifications and the experience applicable to certain management personnel. In addition, this final rule applies the rules for commercial air tours to powered-lift.

FAA Proposed Rules

NPRM: <u>Draft Notice Regarding Submittal and Disclosure of Safety Critical</u> <u>Information by Applicants for Transport Category Airplane Type Certificates</u>

Published 07/26/2023 Docket #: FAA-2023-1463 Comments due 08/25/2023

This draft Notice, as part of the FAA's implementation of the Aircraft Certification, Safety, and Accountability Act, would provide additional guidance regarding the process for applying for a new or amended type certificate for a transport category airplane.

NPRM: <u>Draft Policy Statement Regarding Classification of Type Design</u>

<u>Changes That Would Materially Alter Safety Critical Information as Major Type</u>

<u>Design Changes***</u>

08/25/2023

A draft policy statement would state that proposed type design changes that would materially alter safety critical information have the potential to affect airworthiness, and therefore do not qualify as minor design changes.

FAA Guidance Documents and Notices

FAA Final Policies

Policy: <u>Classification of Type Design Changes That Would Materially Alter</u> Safety Critical Information as Major Design Changes

Updated 07/25/2023 Policy #: PS-AIR-21-2023-01

This policy statement is part of the Federal Aviation Administration implementation of Section 105(a) of the Aircraft Certification, Safety, and Accountability Act, Pub. L. 116-260, (the Act). Section 105(a) mandates that FAA require an applicant for, or holder of, a type certificate to disclose to the Administrator, in such a manner as the Administrator may require, any design or analysis change that would materially alter

any submission previously made to the Administrator under paragraph (1) of Title 49, United States Code (49 U.S.C.) of 44704(e).

July 27, 2023

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

Press Releases

<u>U.S. Department of Transportation Requires Airline Lavatories to Be More Accessible for Wheelchair Users</u>

On the 33rd anniversary of the Americans with Disabilities Act (ADA), the U.S. Department of Transportation (DOT) today announced a new rule which requires airline lavatories to be more accessible.

OIG Announcements

Former Aviation Company Owner Convicted and Sentenced for Falsifying FAA Certificate

On July 12, 2023, the U.S. District Court for Puerto Rico convicted and sentenced Elvin M. Ortiz-Landron, former owner of Arlet Aviation, LLC, for falsifying a FAA Authorized Release Certificate. Arlet Aviation was a former FAA-approved repair facility. Ortiz was sentenced to pay a \$2,500 fine and a \$25 special assessment.

DOT Regulations

DOT Proposed Rules

Proposed Rule: <u>Department Regulatory and Deregulatory Agenda; Semiannual Summary</u>

Published 07/27/2023 Docket #: OST-1999-5129

The Regulatory Agenda is a semiannual summary of all current and projected rulemakings, reviews of existing regulations, and completed rulemaking actions of the

Department of Transportation. The Regulatory Agenda provides the public with information about DOT's planned regulatory activity for the next 12 months. This information enables the public to participate in the Department's regulatory process. The public is encouraged to submit comments on any aspect of this Regulatory Agenda.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Final Rules

Final Rule: <u>Amendment of United States Area Navigation (RNAV) Route T-226;</u> <u>Central, AK</u>

Published 07/27/2023 Docket #: FAA-2022-0197 Effective date 10/05/2023

This action amends United States Area Navigation route T–226 in the vicinity of Central, AK, in support of a large and comprehensive T-route modernization project for the state of Alaska.

Final Rule: <u>Establishment of Area Navigation (RNAV) Route T-719 in the Vicinity of Sitka, AK</u>

Published 07/27/2023 Docket #: FAA-2022-0429 Effective date 10/05/2023

This action establishes Canadian Area Navigation route T–719, in the vicinity of Sitka, AK. This action is in support of a large and comprehensive RNAV T-route modernization project for the state of Alaska.

Final Rule: <u>Amendment of United States Area Navigation (RNAV) Route T-277;</u> <u>Point Lay, AK</u>

Published 07/27/2023 Docket #: FAA-2022-0430 Effective date 10/05/2023

This action amends RNAV route T–277 in the vicinity of Point Lay, AK, due to the planned decommissioning of the Point Lay, AK, Nondirectional Radio Beacon.

Final Rule: <u>Amendment of United States Area Navigation (RNAV) Route T-282;</u> Ruby, AK

Published 07/27/2023 Docket #: FAA-2022-0221 Effective date 10/05/2023

This action amends United States Area Navigation route T–282 in the vicinity of Ruby, AK, in support of a large and comprehensive T-route modernization project for the state of Alaska.

Final Rule: Renaming of Restricted Areas R-6602A, R-6602B, and R-6602C; Fort Pickett, VA

Published 07/27/2023 Docket #: FAA-2023-1534 Effective date 10/05/2023

This action is an administrative change to rename the location of restricted areas R–6602A, R–6602B, and R–6602C, Fort Pickett, VA, and to update the using agency description to reflect the change.

FAA Proposed Rules

NPRM AD: <u>British Aerospace (Operations) Limited and British Aerospace</u> Regional Aircraft Airplanes***

Published 07/27/2023 Docket #: FAA-2023-1643 Comments due 09/11/2023

This proposed AD would require revising the ALS of the existing ICA for your airplane.

FAA Guidance Documents and Notices

FAA Draft Policies

Policy: <u>Classification of Type Design Changes That Would Materially Alter</u> <u>Safety Critical Information as Major Design Changes</u>

Updated 07/26/2023 Policy #: PS-AIR-21-2023-01

This policy statement is part of the Federal Aviation Administration (FAA) implementation of Section 105(a) of the Aircraft Certification, Safety, and Accountability Act, Pub. L. 116-260, (the Act).

NATIONAL TRANSPORTATION SAFETY BOARD

NTSB Regulations

Opinions and Orders

Opinion: Polly Trottenberg v. Ethan J. Hobbs

Served 07/20/2023 Docket #: SE-31083

The Administrator appealed the original decision by the law judge who ruled that the record did not support a revocation or suspension. Subsequent to the appeal, the law judge found that the Administrator failed to prove any intentional violations and ruled the witnesses were credible, upholding the decision.

Opinion: Polly Trottenberg v. Ronald McPhaul

Served 07/20/2023 Docket #: SE-30171

Mr. McPhaul filed a petition for reconsideration of the order revoking his mechanic certificate with airframe and powerplant rating for failure to submit to a drug test. The petition was denied due to a failure to properly serve it, and also the court noted that it would have failed due to its failure to constitute a "new matter" under the rules.

Opinion: Polly Trottenberg v. Michael M. Steel

Served 07/21/2023 Docket #: SE-30889

Mr. Steel appealed the original decision which found he violated 14 C.F.R. §§ 45.29(b)(1),2 2 61.56(c),3 61.57(a)(1),4 91.7(a),5 and 91.207(d),6 91.405(a),7 91.407(a),8 91.413(a),9 and 91.13(a), which caused the Administrator to revoke his commercial pilot certificate and any other airman certificate issued to him.

The law judge ruled that his actions and knowledge of the circumstances showed a noncompliance disposition and upheld the revocation accordingly.

July 28, 2023

FAA Regulations

FAA Final Rules

AD: Bombardier, Inc., Airplanes***

Published 07/28/2023 Docket #: FAA-2023-0935 Effective date 09/01/2023

This AD requires revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations.

Final Rule: <u>Standard Instrument Approach Procedures</u>, and <u>Takeoff Minimums</u> and <u>Obstacle Departure Procedures</u>; <u>Miscellaneous Amendments</u>

Published 07/28/2023 Docket #: 31500 Effective date 07/28/2023

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

Final Rule: <u>Standard Instrument Approach Procedures</u>, and <u>Takeoff Minimums</u> and <u>Obstacle Departure Procedures</u>; <u>Miscellaneous Amendments</u>

Published 07/28/2023 Docket #: 31499 Effective date 07/28/2023

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: Airbus SAS Airplanes***

Published 07/28/2023 Docket #: FAA-2023-1642 Comments due 09/11/2023

This proposed AD would continue to require the actions in AD 2022–18–14, and would require revising the existing maintenance or inspection program, as applicable, to incorporate additional new or more restrictive airworthiness limitations, as specified in two European Union Aviation Safety Agency ADs, which are proposed for incorporation by reference.

NPRM AD: <u>ATR-GIE Avions de Transport Régional Airplanes***</u>

Comments due 09/11/2023

This proposed AD would continue to require certain actions in AD 2021–10–20, and would require modifying the battery toggle switch wiring and replacing the battery toggle switch, and would revise the applicability to include additional airplanes, as specified in a European Union Aviation Safety Agency AD, which is proposed for incorporation by reference.

NPRM AD: MHI RJ Aviation ULC (Type Certificate Previously Held by Bombardier, Inc.) Airplanes***

09/11/2023

This proposed AD would, for certain airplanes, require revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations. This proposed AD would also require accomplishing certain aircraft maintenance manual tasks and corrective actions following short-term or long-term storage.

FAA Guidance Documents and Notices

Draft Orders

Order: 8260.32G United States Air Force Terminal Instrument Procedures

Updated 07/27/2023 Reference #: 14 CFR part 97 Comments due 08/27/2023

The revision establishes the Air Force Flight Standards Agency TERPS Division TERPS as the point of contact for all instrument flight procedure requests from the United States Air Force or Air National Guard Bureau to the FAA at civil airports or joint-use airports where the FAA is responsible for IFP development.

Notices

Notice: Notice of Intent To Designate as Abandoned Horizon Instruments, Inc., Supplemental Type Certificate No. SA5842NW

Published 07/28/2023 Document #: 2023-15961 Comments due 01/24/2024

This notice announces the FAA's intent to designate Horizon Instruments, Inc., Supplemental Type Certificate (STC) No. SA5842NW as abandoned and make the related engineering data available upon request.

Notice: Notice of Request To Release Airport Property for Land Disposal

Published 07/28/2023 Document #: 2023-16071 Comments due 08/28/2023

The FAA proposes to rule and invites public comment on the release of land at the Southeast Iowa Regional Airport, Burlington, Iowa.

Flight Standards Service Draft Advisory Circular

AC: AC 91-91A, Maintaining Public Aircraft

Updated 07/27/2023 Reference #: Title 14 Part 43- Comments due 08/24/2023

91

General document clean-up and clarification, including updates to regulatory references, addition of hyperlinks, and plain language edits. Adds new paragraph 2.1.1 for other airworthiness regulations for airspace authorizations that are applicable to 14 CFR part 91.

Draft Flight Standardization Board/Operational Suitability Report

FSB: <u>FSBR MU-2B Rev 6, Mitsubishi Heavy Industries America, Inc. (MHIA) MU-2B Series</u>

Updated 07/27/2023 Revision 6 Comments due 08/15/2023

July 31, 2023

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

Press Releases

U.S. Department of Transportation Announces New Efforts to Combat Human Trafficking The U.S. Department of Transportation is recognizing World Day Against Trafficking in Persons with several actions to raise awareness and prevent human trafficking, including new collaboration among transportation sector leaders and recognition of innovation at the state and local level.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Final Rules

AD: Airbus SAS Airplanes***

Published 07/31/2023 Docket #: FAA-2023-0427 Effective date 09/05/2023

This AD requires a one-time cleaning and lubrication of the external door handle mechanism of each affected door, and limits the installation of affected parts, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

AD: <u>Embraer S.A.</u> (Type Certificate Previously Held by Yaborã Indústria Aeronáutica S.A.; Embraer S.A.) Airplanes***

Published 07/31/2023 Docket #: FAA-2022-1163 Effective date 09/05/2023

This AD requires an inspection of certain flight control electrical harnesses for incorrect routing, and modifying any incorrect electrical harness installations, as specified in an Agência Nacional de Aviação Civil AD, which is incorporated by reference.

AD: Fokker Services B.V. Airplanes***

Published 07/31/2023 Docket #: FAA-2023-1487 Effective date 08/15/2023

This AD continues to require the actions of AD 2022–21–12, and also 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: The Boeing Company Airplanes***

Published 07/31/2023 Docket #: FAA-2022-1479 Effective date 09/05/2023

This AD requires repetitively replacing affected chemical oxygen generators with serviceable parts. This AD also limits the installation of affected parts.

FAA Proposed Rules

NPRM AD: Rolls-Royce Deutschland Ltd & Co KG Engines***

Published 07/31/2023 Docket #: FAA-2023-1637 Comments due

09/14/2023

This proposed AD would require initial and repetitive inspections of affected LPT stage 1 blade assemblies for cracking or separation and, depending on the results of the inspections, reduction of the inspection interval or replacement of the LPT stage 1 blade set and disk, as specified in a European Union Aviation Safety Agency AD, which is proposed for incorporation by reference.