Final Documents/Your Two Cents—August 2024

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.

August 1, 2024

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

Press Releases

<u>Biden-Harris Administration Proposes Ban on Family Seating Junk Fees Charged</u> by Airlines

The Biden-Harris Administration has proposed a new rule that would ban airlines from charging junk fees to seat families together on a flight. The Department of Transportation's (DOT) proposed rule would require airlines to seat parents next to their young children for free when adjacent seating is available at booking. Mandating fee-free family seating would lower the cost of flying with young children -- saving a family of four as much as \$200 per roundtrip if seat fees are \$25.

DOT Regulations

DOT Final Rules

Final Rule: <u>Procedures for Transportation Workplace Drug and Alcohol Testing</u> Programs; Withdrawal of Direct Final Rule

Due to the receipt of adverse comments, the U.S. Department of Transportation (DOT) is withdrawing the direct final rule "Procedures for Transportation Workplace Drug and Alcohol Testing Programs," published on June 21, 2024. DOT published a parallel proposed rule on the same day (89 FR 52002, June 21, 2024) as the direct final rule, which proposed the same rule changes as the direct final rule. The proposed rule invited comment on the substance of these rule changes. DOT will respond to comments as part of any final action taken on the parallel proposed rule.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Final Rules

AD: The Boeing Company Airplanes

Published 08/01/2024 Docket #: FAA2024-2008 Effective date 09/16/2024

This proposed AD would require doing a check of maintenance records or an inspection to determine if certain drag brace lower lock link assemblies are installed, and applicable on-condition actions. This proposed AD would also prohibit the installation of affected parts.

Final Rule: <u>Amendment of Restricted Area R-5801 and Revocation of R-5803;</u> Chambersburg, PA

Published 08/01/2024 Docket #: FAA-2024-1993 Effective date 09/16/2024

This action proposes to amend restricted area R-5801 and revoke R-5803 at United States (U.S.) Army, Letterkenny Army Depot (LEAD), Chambersburg, PA. The purpose of this proposal is to extend the time of designation for R-5801 to include Saturdays from 0800-1600 local time, and to return R-5803 to the National Airspace System (NAS).

FAA Guidance Documents and Notices

Notices

Notice: Notice of Availability, Notice of Public Comment Period, Notice of Public Meetings, and Request for Comment on the Draft Tiered Environmental Assessment for SpaceX Starship/Super Heavy Vehicle Increased Cadence at the Boca Chica Launch Site in Cameron County, Texas

Published 08/01/2024 Document #: 2024-16983 Comments due M/D/YYYY

In accordance with the National Environmental Policy Act of 1969, as amended (NEPA), Council on Environmental Quality NEPA-implementing regulations, and FAA Order 1050.1F, Environmental Impacts: Policies and Procedures, the FAA is announcing the availability of and requesting comment on the draft Tiered Environmental Assessment for SpaceX Starship/Super Heavy Vehicle Increased Cadence at the Boca Chica Launch Site in Cameron County, Texas (Draft EA).

August 2, 2024

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Final Rules

Final Rule: <u>Airspace Designations and Reporting Points: Reidsville, NC;</u> Withdrawal.

A final rule was published in the Federal Register on June 4, 2024, establishing Class E airspace extending upward from 700 feet above the surface for Rockingham County NC Shiloh Airport, Reidsville, NC, to accommodate new area navigation (RNAV) global positioning system (GPS) standard instrument approach procedures serving the airport.

FAA Proposed Rules

NPRM: Amendment of Class E Airspace; Asheville, NC

Published 08/02/2024 Docket #: FAA-2023-2254 Comments due 09/16/2024

This action proposes to amend Class E airspace extending upward from 700 feet above the surface for Mission Hospitals, Asheville, NC, as new instrument approach procedures have been designed for Mission Hospitals.

NPRM: Amendment of Class E Airspace; Highlands, NC

This action proposes to amend Class E airspace extending upward from 700 feet above the surface for Highlands-Cashiers Hospital, Highlands, NC, as new instrument approach procedures have been designed for Highlands-Cashiers Hospital.

FAA Special Conditions

SC: <u>The Boeing Company Model 777-9 Airplane; Operation Without Normal</u> Electrical Power

Published 08/02/2024 Docket #: FAA-2021-0894 Effective date 09/16/2024

This airplane will have a novel or unusual design feature when compared to the state of technology envisioned in the airworthiness standards for transport category airplanes. This design feature is electrical and electronic systems that perform critical functions, the loss of which could be catastrophic to the airplane. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature.

FAA Guidance Documents and Notices

Orders

Order: Notice 8000.385 - Individual Designee Obligation to Report Arrests, Indictments, and Convictions

Section 408(a)(3) of the Act directs the Federal Aviation Administration (FAA) to revise its orders and policies to clarify that certain individual designees of the FAA Administrator are obligated to report arrests, indictments, or convictions for violation of local, State, or Federal law within a period of time specified by the FAA Administrator. This Notice imposes this requirement on all individual designees authorized to act on behalf of the FAA Administrator and provides implementing instructions to Managing Offices.

Notices

Notice: <u>Petition for Exemption; Summary of Petition Received - Elliot Aviation,</u> LLC

Published 08/02/2024 Document #: 2024-17059 Comments due 08/22/2024 Elliot Aviation, LLC (Elliot) seeks an exemption from §§ 120.109(a), 120.111(c), 120.115, 120.219(c)(1), 120.223(a), and 120.223(b) of title 14, Code of Federal regulations to allow The Maintenance Group, Inc. to combine drug and alcohol testing programs with Elliot, whose program is established under a contractor registration.

Notice: <u>Petition for Exemption; Summary of Petition Received - Parachute</u> Industry Association

Published 08/02/2024 Document #: 2024-17060 Comments due 08/22/2024 Parachute Industry Association (PIA) is seeking an exemption from 14 CFR 105.43(a) and 105.45(b)(1) to train Main Parachute Packers (MPP) under an approved pilot program that will qualify, train, and evaluate riggers for the single-harness parachute system, dual-parachute system, and tandem parachute system for the main parachutes. Upon completion of the training program, the MPP will be able to rig main parachutes without the supervision of a certificate parachute rigger.

August 5, 2024

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Final Rules

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

This rule establishes, amends, suspends, or removes Standard Instrument Approach Procedures (SIAPS) and associated Takeoff Minimums and Obstacle Departure procedures (ODPs) for operations at certain airports. See chart below.

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

This rule establishes, amends, suspends, or removes Standard Instrument Approach Procedures (SIAPS) and associated Takeoff Minimums and Obstacle Departure procedures (ODPs) for operations at certain airports. See chart below.

FAA Proposed Rules

NPRM: <u>Amendment of Class D and Class E Airspace; Gainesville, FL</u>
Published 08/05/2024 Docket #: FAA- 2023-2176 Comments due
09/19/2024

This action proposes to amend Class E airspace extending upward from 700 feet above the surface for Gainesville Regional Airport, Gainesville, FL, as new instrument approach procedures have been designed for Shands Cair Heliport and Shands Helistop Heliport, Gainesville, FL

FAA Guidance Documents and Notices

Notices

Notice: <u>Agency Information Collection Activities: Requests for Comments;</u> <u>Clearance of Renewed Approval of Information Collection: Airport Noise</u> <u>Compatibility Planning</u>

Published 08/05/2024 Document #: 2024-17134 Comments due 10/04/2024 The voluntarily submitted information from the current collection process pursuant to Tile 14 Code of Federal Regulations (CFR) part 150, (e.g., airport noise exposure maps and airport noise compatibility programs, or their revisions) is used by the FAA to conduct reviews of the submissions to determine if an airport sponsor's noise compatibility program is eligible for Federal grant funds

Flight Standards Service Draft Advisory Circular

AC: <u>AC 91-70D, Oceanic and Remote Continental Airspace Operations</u>
Updated 08/02/2024 Reference #: Title 14 Part Comments due
91-XX 08/16/2024

The Federal Aviation Administration (FAA) ("we") developed this AC to provide general information and guidance for certificated and General Aviation (GA) operators ("you") planning flights in oceanic and remote continental airspace. AC: AC 43-9D, Maintenance Records

Updated 08/02/2024 Reference #: Title 14 Part 1- Comments due XX 08/16/2024

This AC describes methods, procedures, and practices that have been determined to be acceptable means of showing compliance with the General Aviation (GA) maintenance record-making and recordkeeping requirements of Title 14 of the Code of Federal Regulations (14 CFR) parts 43 and 91.

August 6, 2024

FEDERAL AVIATION ADMINISTRATION (FAA)

Press Releases

<u>Biden-Harris Administration Announces \$427 Million in Grants from Bipartisan</u> <u>Infrastructure Law to Modernize Airports</u>

The U.S. Department of Transportation's Federal Aviation Administration (FAA) is awarding \$427 million in funding for 245 airport-related infrastructure grants across 39 states to modernize and improve America's airports.

FAA Regulations

<u>FAA Final Rules</u>

AD: The Boeing Company Airplanes

Published 08/06/2024 Docket #: FAA- 2023-2395 Effective date 08/22/2024

The FAA is correcting an airworthiness directive (AD) that was published in the Federal Register. That AD applies to all The Boeing Company Model 757 airplanes. As published, the AD number referenced throughout the final rule is incorrect. This document corrects that error. In all other respects, the original document remains the same.

FAA Proposed Special Conditions

SC: <u>Northwest Aerospace Technologies, Inc (NAT), Boeing Model 787-9</u> Airplane; Installation of High Wall Suites

These airplanes, as modified by NAT, will have a novel or unusual design feature when compared to the state of technology envisioned in the airworthiness standards for transport category airplanes. This design feature is the installation of high wall suites in the passenger cabin. The applicable

airworthiness regulations do not contain adequate or appropriate safety standards for this design feature.

FAA Guidance Documents and Notices

FAA Final Advisory Circulars

AC: High Fidelity Flight Safety Analysis

Issued 08/02/2024 Document #: AC 450.115-1B

This Advisory Circular (AC) provides guidance and a comprehensive method for performing a high fidelity flight safety analysis in accordance with title 14 of the Code of Federal Regulations (14 CFR) § 450.115. AST drafted AC 450-113-1, Level of Fidelity, to help an operator determine the level of fidelity of the analysis required by § 450.115(b).

NATIONAL TRANSPORTATION SAFETY BOARD

Press Releases

NTSB Releases Witness Lineup and Agenda for Alaska Airlines Flight 1282 Investigative Hearing

The National Transportation Safety Board Monday released the agenda and witness list for the two-day investigative hearing into the in-flight blowout of a left mid exit door plug on a Boeing 737-9 MAX.

August 7, 2024

FEDERAL AVIATION ADMINISTRATION (FAA)

Press Releases

Hot Spot Standardized Symbology

The FAA is standardizing hot spot symbology and verbiage. Hot spots are generally a complex or confusing taxiway or taxiway and runway intersection.

FAA Guidance Documents and Notices

Flight Standards Service Draft Advisory Circular

AC: Approved Aircraft Inspection Program

Updated 08/06/2024 Reference #: Title 14 Part 43, Comments due 91, 135, 145 09/03/2024

This AC is not mandatory and does not constitute a regulation. This AC describes an acceptable means, but not the only means, for a certificate holder (CH) to develop and obtain approval of an AAIP.

August 8, 2024

FEDERAL AVIATION ADMINISTRATION (FAA)

Press Releases

Updates on Boeing 737-9 MAX Aircraft

Boeing Oversight Actions

The FAA is holding Boeing accountable following the Jan. 5 door plug incident. We will continue our aggressive oversight of the company and ensure it fixes its systemic production-quality issues.

FAA Regulations

FAA Final Rules

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

Published 08/08/2024 Docket #: FAA-2023-2198 Effective date

09/05/2024

This action corrects a final rule published by the FAA in the Federal Register on July 5, 2024, that establishes three United States Area Navigation (RNAV) Routes T-434, T-454, and T-458; and amends three United States RNAV Routes T-291, T-314, and T-634 in the eastern United States.

FAA Proposed Rules

NPRM AD: MD Helicopters, LLC, Helicopters

This proposed AD would require repetitively inspecting the torque tube assembly for corrosion and cracks and the roller bearings for corrosion and degradation. This proposed AD would also require repetitively inspecting the torque tube assembly for freedom-of-movement. Depending on the results, this proposed AD would require replacing parts or accomplishing additional inspections.

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

This proposed AD would require repetitive ultrasonic inspections of certain structural areas for cracking as specified in a Transport Canada AD, which is proposed for incorporation by reference (IBR), and repair of cracking, as applicable. This proposed AD would also prohibit use of the previous revisions

of certain procedures and mandate the use of the revised procedures when performing the inspections required by the associated AWL and SDIR tasks.

NPRM: Amendment of Domestic Very High Frequency Omnidirectional Range (VOR) Federal Airways; Eastern United States

This action proposes to amend domestic Very High Frequency Omnidirectional Range (VOR) Federal Airways V-16, V-103, V-375, and V-473 in the eastern United States.

FAA Guidance Documents and Notices

FAA Draft Advisory Circulars

AC: Type Certification - Powered-lift

Issued 08/07/2024 Document #: AC 21.17-4 Comment date 09/12/2024

This advisory circular (AC) provides guidance for the type, production, and airworthiness certification of powered-lift. This AC also designates the criteria in appendix A as an acceptable means, but not the only means, of showing compliance with title 14 of the Code of Federal Regulations (14 CFR) 21.17(b) for Federal Aviation Administration (FAA) type certification of certain powered-lift.

FAA Draft Policies

Policy: Aircraft Systems Information Security Protection for Part 27 and 29
Aircraft

Updated 08/08/2024 Policy #: PS-AIR-20-01

This policy statement defines an acceptable means of demonstrating compliance with title 14, Code of Federal Regulations (14 CFR) 27.1309 and 14 CFR 29.1309, airworthiness regulation requirements for Aircraft Systems Information Security/Protection (ASISP) for both normal and transport category rotorcraft.

Policy: Special Class Rotorcraft

Updated 08/08/2024 Policy #: PS-AIR-21.17-02

This policy statement identifies certain rotorcraft as special class under title 14, Code of Federal Regulation (14 CFR) 21.17 (b)

Policy: Safety Continuum for Powered-Lift

Updated 08/08/2024 Policy #: PS-AIR-21.17-01

This policy establishes a safety continuum for the certification of powered-lift. The purpose of the safety continuum concept established by this policy is to provide a balanced approach between the risk and safety benefits for certificating such aircraft.

Order: <u>ICAO THREE LETTER DESIGNATOR (3LD) "JXA" AND ASSOCIATED</u>
<u>CALL SIGN "JET ACCESS"</u>

THE FOLLOWING ADDITION TO JO 7340.2, CONTRACTIONS, CHAPTER 3, SECTIONS 1. 2. AND 3 IS APPROVED FOR "JXA" / "JET ACCESS":

Flight Standards Service Draft Advisory Circular

AC: Oceanic and Remote Continental Airspace Operations

Updated 08/07/2024 Reference #: Title 14 Part 91- Comments due XX 08/16/2024

The Federal Aviation Administration (FAA) ("we") developed this AC to provide general information and guidance for certificated and General Aviation (GA) operators ("you") planning flights in oceanic and remote continental airspace. AC: Maintenance Records

Updated 08/07/2024 Reference #: Title 14 Part 43- Comments due XX 08/16/2024

This AC describes methods, procedures, and practices that have been determined to be acceptable means of showing compliance with the General Aviation (GA) maintenance record-making and recordkeeping requirements of Title 14 of the Code of Federal Regulations (14 CFR) parts 43 and 91.

AC: Approved Aircraft Inspection Program

Updated 08/07/2024 Reference #: Title 14 Part Comments due 135-XX 08/16/2024

This AC provides information and guidance for a Title 14 of the Code of Federal Regulations (14 CFR) part 135, § 135.419, Approved Aircraft Inspection Program (AAIP). This AC is not mandatory and does not constitute a regulation. This AC describes an acceptable means, but not the only means, for a certificate holder (CH) to develop and obtain approval of an AAIP.

NATIONAL TRANSPORTATION SAFETY BOARD

Opinions and Orders

Opinion: Michael G. Whitaker v. Dionysios D. Nodaros

Respondent, pro se, appeals the order issued by Administrative Law Judge Darrell L. Fun on April 29, 2022, granting summary judgment.2 By that order, the law judge affirmed the Administrator's Amended Emergency Order of Revocation,3 noting that respondent failed to reply to the Administrator's Motion for Summary Judgment. In his order, the law judge affirmed the Administrator's revocation of respondent's commercial pilot certificate and all of his unexpired medical certificates, for violating 14 C.F.R. § 67.403(a)(1) 4, specifically, the intentional false statements on 12 airman medical applications from 2008 through 2021.5

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Proposed Rules

NPRM AD: Bombardier, Inc., Airplanes

09/23/2024

This proposed AD would require repetitive inspections for cracks of the attaching angles of the inboard flap seal plates and replacement. This proposed AD would also require the eventual replacement of both inboard flap seal plates, which would terminate the repetitive inspections.

NPRM AD: Bombardier, Inc., Airplanes

09/23/2024

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

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

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 incorporated by reference.

On June 13, 2024, the FAA published in the Federal Register a notification of availability for draft Policy Statement PS-AIR-21.17-01, "Safety Continuum for Powered-lift". The comment period for this document expires on August 12, 2024. By letter dated August 1, 2024, the General Aviation Manufacturers Association (GAMA) requested that the FAA extend the public-comment deadline to September 12, 2024, for GAMA member organizations to conduct a more thorough review and contribute constructively to the proposed criteria facilitating the development of robust, harmonized standards that maximize safety for powered-lift operations.

FAA Guidance Documents and Notices

FAA Draft Policies

Policy: Safety Continuum for Powered-Lift

Updated 08/08/2024 Policy #: AIR-21.17-01

This policy establishes a safety continuum for the certification of powered-lift. The purpose of the safety continuum concept established by this policy is to provide a balanced approach between the risk and safety benefits for certificating such aircraft

Policy: <u>Aircraft Systems Information Security Protection for Part 27 and 29</u>
Aircraft

Updated 08/08/2024 Policy #: AIR-20-01

This policy statement defines an acceptable means of demonstrating compliance with title 14, Code of Federal Regulations (14 CFR) 27.1309 and 14 CFR 29.1309, airworthiness regulation requirements for Aircraft Systems Information Security/Protection (ASISP) for both normal and transport category rotorcraft.

Policy: Special Class Rotorcraft

Updated 08/08/2024 Policy #: AIR-21.17-02

This policy statement identifies certain rotorcraft as special class under title 14, Code of Federal Regulation (14 CFR) 21.17 (b)

Notices

Notice: <u>Draft Advisory Circular for the Type Certification of Powered-Lift</u>
Published 08/09/2024 Document #: 2024-17720 Comments due 09/12/2024
On June 12, 2024, the FAA published in the Federal Register a notice of availability for draft Advisory Circular (AC) 21.17-04, "Type Certification of Powered-lift". The comment period for this document expires on August 12, 2024. By letter dated August 1, 2024, the General Aviation Manufacturers
Association (GAMA) requested that the FAA extend the public-comment period deadline to September 12, 2024. GAMA stated in their request that providing more time to comment would allow member organizations to conduct a more thorough review and contribute constructively to the proposed criteria facilitating the development of robust, harmonized standards that maximize safety for powered-lift operations.

NATIONAL TRANSPORTATION SAFETY BOARD

Opinions and Orders

The Board's Rules of Practice for emergency proceedings require a notice of appeal to be filed within two days after the issuance of an appealable order. 2 Under the emergency timeline, respondent's appeal was due on January 12, 2024, but was not filed until January 15th. In his appeal, respondent waived the Board's emergency rules.3 On January 18, 2024, the Administrator filed a motion to dismiss respondent's appeal arguing that respondent did not file notice of appeal within two days after issuance of the law judge's order and that

it was "apparent that respondent understood that this case is subject to emergency rules since respondent specifically waived the emergency rules in his Notice of Appeal."

August 12, 2024

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

Press Releases

Air Travel Consumer Report: May 2024 Numbers

The U.S. Department of Transportation (DOT) today released its Air Travel Consumer Report (ATCR) on airline operational data compiled for the month of May 2024 for on-time performance, mishandled baggage, and mishandled wheelchairs and scooters. The ATCR is designed to assist consumers with information on the quality of services provided by airlines.

OIG Announcements

<u>Audit Initiated of FAA's Compliance With Buy American Requirements for IIJA-</u> Funded Contracts

In fiscal year 2022, the Infrastructure Investment and Jobs Act (IIJA) provided the Federal Aviation Administration (FAA) with \$5 billion in funding over 5 fiscal years for facility and equipment procurements, in part to upgrade FAA's air traffic control infrastructure.

FEDERAL AVIATION ADMINISTRATION (FAA)

Press Releases

<u>Biden-Harris Administration Announces \$636 Million in Grants to Improve Airport</u> Infrastructure

The U.S. Department of Transportation's Federal Aviation Administration (FAA) today announced more than \$636 million for 320 grants in 46 states and American Samoa to improve our nation's airport infrastructure.

FAA Regulations

FAA Proposed Rules

NPRM AD: Saab AB Airplanes

09/26/2024

This proposed AD would continue to require the actions in AD 2017-21-05 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 (EASA) AD, which is proposed for incorporation by reference.

FAA Guidance Documents and Notices

Notices

Meeting: Notice of Meeting of the National Parks Overflights Advisory Group

Meeting date 09/10- Meeting time 12:00 pm - 5:00 pm PST 9/10/2024

8:30 am - 5:00 pm PST 9/11/2024

The Federal Aviation Administration (FAA) and the National Park Service (NPS), in accordance with the National Parks Air Tour Management Act of 2000 (NPATMA), announce the next meeting of the National Parks Overflights Advisory Group (NPOAG). This notification provides the date, location, and agenda for the meeting.

Flight Standards Service Draft Advisory Circular

AC: <u>Minimum Barometry for Calibration and Test of Atmospheric Pressure</u> Instruments

Updated 08/09/2024 Reference #: Title 14 Part 43- Comments due XX 09/06/2024

This AC provides guidance material which may be used to determine the adequacy of barometers used in the calibration of aircraft static instruments. It explains barometric accuracy requirements and provides general information pertaining to altitude and atmospheric pressure measurement.

August 13, 2024

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Final Rules

Final Rule: Amendment of Class E Airspace; Cincinnati, OH

Published 08/13/2024 Docket #: FAA 2024-0542 Effective date 09/05/2024

This action updates the geographic coordinates of Cincinnati Municipal Airport/Lunken Field, Cincinnati, OH, and corrects a typographic error in the final rule amending the Class D Airspace and Class E Airspace at Cincinnati, OH.

Final Rule: Instrument Flight Rules Altitudes; Miscellaneous Amendments

This amendment adopts miscellaneous amendments to the required IFR (instrument flight rules) 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. This regulatory action is needed because of changes occurring in the National Airspace System.

FAA Guidance Documents and Notices

Orders

Order: Foreign ICAO 3LD Additions, Modifications, and Deletions (excluding U.S.)

Issued 08/13/2024 Document #: JO 7340.809

This notice modifies FAA Order JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3, ICAO Aircraft Company Three-Letter Identifier and/or Telephony Designator.

Notices

Notice: <u>Petition for Exemption; Summary: Department of the Army—Joint Task</u> Force North

Published 08/13/2024 Document #: 2024-17929 Comments due 09/03/2024 Description of Relief Sought: Department of the Army—Joint Task Force North has requested relief from 14 CFR 91.209(a)(1) and 91.209(b) to conduct night-vision-goggle (NVG) lights-out operations with the UH-72 Lakota helicopters along the southwest border with Mexico.

August 14, 2024

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

Press Releases

<u>Biden-Harris Administration Announces \$566 Million in Grants from Bipartisan</u> <u>Infrastructure Law to Modernize Airports</u>

The U.S. Department of Transportation's Federal Aviation Administration (FAA) is awarding \$566.4 million via 296 grants in 47 states to modernize airports as part of President Biden's Bipartisan Infrastructure Law Airport Infrastructure Grants (AIG) program, part of the \$25 billion total included in the law for airport and air traffic control infrastructure improvements.

FEDERAL AVIATION ADMINISTRATION (FAA)

Flight Standards Service Draft Advisory Circular

AC: <u>43-2C</u>Minimum Barometry for Calibration and Test of Atmospheric Pressure Instruments

Updated 08/13/2024 Reference #: Title 14 Part 43- Comments due XX 09/11/2024

This AC provides guidance material which may be used to determine the adequacy of barometers used in the calibration of aircraft static instruments. It explains barometric accuracy requirements and provides general information pertaining to altitude and atmospheric pressure measurement.

Draft Flight Standardization Board/Operational Suitability Report

FSB: <u>FSBR EMB-135-145 Rev 11</u>, <u>Embraer S.A. EMB-135/145</u>

Updated 08/13/2024 Revision 11 Draft X Comments due 08/15/2024

NATIONAL TRANSPORTATION SAFETY BOARD

Press Releases

NTSB Special Investigation Recommends Safety Improvements to Commuter, On-Demand and Other Commercial Aviation Operations

A special investigation of more than 500 accidents by the National Transportation Safety Board revealed safety vulnerabilities in the sector of commercial aviation that includes commuter air carriers, air tour operators, air ambulance services, on-demand business jet charters and other operations.

August 15, 2024

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Final Rules

Final Rule: Establishment of United States Area Navigation (RNAV) Route Q-108 and Revocation of RNAV Route Q-104: Eastern United States

Published 08/15/2024 Docket #: FAA- 2023-2502 Effective date 10/31/2024

This action establishes United States Area Navigation (RNAV) Route Q-108 and revokes RNAV Route Q-104 in the eastern United States.

Final Rule: Establishment and Amendment of Multiple United States Area Navigation (RNAV) Routes; and Revocation of RNAV Route T-204; Eastern United States

Published 08/15/2024 Docket #: FAA- 2024-0157 Effective date 10/31/2024

This action establishes United States Area Navigation (RNAV) Routes T-489, T-491, T-493, and T-495; amends RNAV Routes T-210, T-336, T-341, and T-349; and revokes RNAV Route T-204 in the eastern United States.

Final Rule: <u>Amendment of United States Area Navigation (RNAV) Route Q-109;</u> Eastern United States

Published 08/15/2024 Docket #: FAA-2024-1850 Effective date 10/31/2024

This action amends United States Area Navigation (RNAV) Route Q-109 by changing the name of the "LAANA", NC, waypoint (WP) to "JOHAR".

Final Rule: Amendment of Class E Airspace; Reidsville, NC

Published 08/15/2024 Docket #: FAA-2024-0319 Effective date 10/31/2024

This action amends Class E airspace extending upward from 700 feet above the surface for Rockingham County NC Shiloh Airport, Reidsville, NC, to accommodate new area navigation (RNAV) global positioning system (GPS) standard instrument approach procedures serving the airport.

FAA Proposed Rules

NPRM: Establishment of Class E Airspace; Rose Hill, KS

Published 08/15/2024 Docket #: FAA-2023-1624 Comments due

09/30/2024

This action proposes to establish Class E airspace at Rose Hill, KS. The FAA is proposing this action to support new instrument procedures at this airport.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: Change 922 to 8900.1

Issued 08/14/2024

Summary of Change. Volume 3, Chapter 2, Section 2, Responsibility for Part 91 Letters of Authorization (LOA), Certificates of Waiver (CoW), and Letters of Deviation Authority (LODA).

Draft Master Minimum Equipment List

MMEL: <u>MMEL BD-100-1A10 Rev 9, Bombardier Challenger, BD-100-1A10,</u> (Models CL-300, CL-350, & CL-3500)

Updated Revision 9 Draft X Comments due 08/14/2024 08/19/2024

MMEL: MMEL CL-600 Rev 12, Bombardier Challenger, CL-600/601/601-3A/601-

3R/604/605/650j

Updated Revision 12 Draft X Comments due 08/14/2024 08/21/2024

MMEL: MMEL A-300-600, A-310 Rev 22a, Airbus, A300-600, A310 Series, All

Models

Updated Revision 22a Draft X Comments due 08/14/2024 08/28/2024

August 16, 2024

FEDERAL AVIATION ADMINISTRATION (FAA)

Press Releases

FAA Proposes \$73,000 Civil Penalty Against Zipline International

The Federal Aviation Administration (FAA) proposes a \$73,000 civil penalty against Zipline International Inc., of Concord, North Carolina, for allegedly violating drug and alcohol testing regulations.

FAA Regulations

FAA Final Rules

Final Rule: Amendment of Class D Airspace; Fort Liberty, NC; Correction Published 08/16/2024 Docket #: FAA-2024-0383 Effective date

10/31/2024

The FAA is correcting a final rule that was published in the Federal Register on July 18, 2024. The final rule amended Class D airspace extending upward from the surface for Fort Liberty, NC. This action corrects errors in the Class D legal description.

Final Rule: <u>International Aviation Safety Assessment (IASA) Program</u>
Published 08/16/2024 Document # 2024-16954 Effective date
08/16/2024

On September 28, 2022, the FAA published a Policy Statement in the Federal Register that described policy changes to the FAA's International Aviation Safety Assessment (IASA) program as well as clarification or restatement of prior policy to "enhance engagement with civil aviation authorities (CAAs) through pre- and post-IASA assessment and to promote greater transparency." After receiving inquiries and questions about the changes described in that policy statement, the FAA is suspending implementation of the September 28, 2022, Policy Statement while the agency reassesses the policy. The policy statement published March 8, 2013, remains active.

FAA Proposed Rules

NPRM AD: Embraer S.A. Airplanes

Published 08/16/2024 Docket #: FAA-2024-2020 Comments due

09/30/2024

This proposed AD would require installing structural reinforcements on monuments and replacing fasteners on the floor support, as specified in an Agência Nacional de Aviação Civil (ANAC) AD, which is proposed for incorporation by reference.

NPRM: International Aviation Safety Assessment (IASA) Program

Published 08/16/2024 Document #-2024-18327 Comments due 09/16/2024

On September 28, 2022, the FAA published a Policy Statement in the Federal Register that described policy changes to the FAA's International Aviation Safety Assessment (IASA) program as well as clarification or restatement of prior policy to "enhance engagement with civil aviation authorities (CAAs) through pre- and post-IASA assessment and to promote greater transparency."

FAA Special Conditions

SC: Textron Aviation Inc. (Textron) Model 560XL Airplane; Hydrophobic Windshield Coatings

Published 08/16/2024 Docket #: FAA-#2024-1626 Effective date

08/16/2024

This airplane will have a novel or unusual design feature when compared to the state of technology envisioned in the airworthiness standards for transportcategory airplanes. This design feature is hydrophobic windshield coatings to maintain a clear view.

Draft Master Minimum Equipment List

MMEL: MMEL CL-600 Rev 22, MHI RJ CL-600-2B19/-2C10/-2C11/-2D15/-2D24/-

2E25

Updated Revision 22Draft X Comments due 08/15/2024 09/16/2024

August 19, 2024

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

Press Releases

<u>Biden Harris Administration Announces Nearly \$300 Million in Awards for Sustainable Aviation Fuel and Technologies as part of Investing in America Agenda</u>

The Federal Aviation Administration (FAA) is announcing \$291 million from the Inflation Reduction Act for projects that will help achieve the goal of net-zero greenhouse gas emissions from aviation by 2050 as part of President Biden's Investing in America Agenda.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Final Rules

Final Rule: Revocation of Class E Airspace; Manchester, NH

10/30/2024

This action removes Class E surface airspace for Manchester Boston Regional Airport, Manchester, NH, as the overlying Class C airspace deems the Class E surface airspace unnecessary.

Final Rule: <u>Amendment of Jet Route J-211 and Revocation of VOR Federal</u> Airway V-41; Youngstown, OH

Published 08/19/2024 Docket #: FAA- 2023-2513 Effective date 10/31/2024

This action amends Jet Route J-211 and revokes Very High Frequency Omnidirectional Range (VOR) Federal Airway V-41.

FAA Proposed Rules

NPRM AD: Pratt & Whitney Engines

10/03/2024

This proposed AD would require performing initial and repetitive angled ultrasonic inspections (AUSI) of certain HPC 7th-stage axial rotors for cracks and replacing the HPC 7th-stage axial rotors if necessary.

Flight Standards Service Draft Advisory Circular

AC: AC 43-9D, Maintenance Records

Updated 08/16/2024 Reference #: Title 14 Part Comments due XX-XX 10/18/2024

This AC describes methods, procedures, and practices that have been determined to be acceptable means of showing compliance with the General Aviation (GA) maintenance record-making and recordkeeping requirements of Title 14 of the Code of Federal Regulations (14 CFR) parts 43 and 91. This AC

also discusses the procedures for the use of FAA Form 8130-3, Authorized Release Certificate, Airworthiness Approval Tag, for approval for return to service under part 43.

August 20, 2024

.S. DEPARTMENT OF TRANSPORTATION (DOT)

OMB dashboard entries

<u>Integration of Powered-Lift: Pilot Certification and Operations; Miscellaneous</u>

<u>Amendments Related to Rotorcraft and Airplanes</u>

This action would propose a Special Federal Aviation Regulation for alternate eligibility requirements to safely certificate initial groups of powered-lift pilots, as well as determine which operating rules to apply to powered-lift aircraft on a temporary basis to enable the FAA to gather additional information and determine the most appropriate permanent rulemaking path for these aircraft.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Final Rules

AD: Air Tractor, Inc. Airplanes

This AD requires repetitively inspecting the left and right, forward and rear, horizontal stabilizer spars for cracks at shorter intervals than those required by AD 2023-15-07, replacing any horizontal stabilizer spar found cracked or damaged, installing bathtub fittings, and reporting inspection results to the FAA.

AD: Bell Textron Inc. (Type Certificate Previously Held by Bell Helicopter Textron, Inc.), Helicopters

Published 08/20/2024 Docket #: FAA-2024-2010 Effective date 09/04/2024

This AD retains the requirements of AD 2000-18-09, expands the applicability by adding models and an additional part-numbered cap angle, reduces the inspection intervals, and requires using updated procedures. This AD also updates the reporting requirement.

AD: Dassault Aviation Airplanes

Published 08/20/2024 Docket #: FAA-2024-0999 Effective date 09/24/2024

This AD requires a one-time operational check of affected parts and, depending on findings, accomplishment of applicable corrective action, and limits the installation of affected parts under certain conditions, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

AD: The Boeing Company Airplanes

Published 08/20/2024 Docket #: FAA-2024-0231 Effective date 09/24/2024

This AD requires doing a records check and updating the operator's existing minimum equipment list (MEL), inspecting the left and right engine inlet cowl assembly for signs of heat damage around the EAI duct, installing or replacing the EAI duct seals, repairing any damage, and replacing the engine inlet if necessary.

FAA Proposed Rules

NPRM AD: <u>Airbus Defense and Space S.A.</u> (Formerly Known as Construcciones Aeronauticas, S.A.) Airplanes

This proposed AD would require repetitive inspections and corrective actions for damage of affected bulkhead seals and retainer rings, and repetitive replacement of affected parts, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference.

NPRM AD: ATR-GIE Avions de Transport Régional Airplanes

This proposed AD continues to require the actions in AD 2023-03-09 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 (EASA) AD, which is proposed for incorporation by reference (IBR).

FAA Guidance Documents and Notices

Notices

Notice: <u>Petition for Exemption; Summary of Petition Received - Win Win</u> Aviation Inc.

Published 08/20/2024 Document #: 2024-1390 Comments due 09/09/2024 n Win Aviation Inc. requests relief to conduct military parachute operations in support of U.S. Air Force (USAF) rescue squadrons at Lake Roosevelt, Arizona at a distance greater than 25 miles from the planned San Carlos Apache Airport P-13 departure location.

Draft Flight Standardization Board/Operational Suitability Report

FSB: FSBR BD-100-1A10 Rev 8, Bombardier Inc. BD-100-1A10, Challenger

300/350

Updated 08/20/2024 Revision 8 Draft X Comments due 09/10/2024

August 21, 2024

FAA Final Rules

AD: Airbus SAS Airplanes

Published 08/21/2024 Docket #: FAA- 2024-1286 Effective date 09/25/2024

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 (EASA) AD, which is proposed for incorporation by reference.

AD: Airbus SAS Airplanes

Published 08/21/2024 Docket #: FAA- 2024-1001 Effective date 09/25/2024

This AD requires replacement of affected EBAS T-Ducts and limits the installation of affected parts under certain conditions, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

AD: Dassault Aviation Airplanes

Published 08/21/2024 Docket #: FAA- 2024-1008 Effective date 09/25/2024

This AD continues to require certain actions in AD 2023-02-13 and 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 (EASA) AD, which is incorporated by reference.

AD: <u>Embraer S.A.</u> (Type Certificate Previously Held by Yabora Industria Aeronautica S.A.; <u>Embraer S.A.</u>) Airplanes

Published 08/21/2024 Docket #: FAA- 2024-0772 Effective date 09/25/2024

This AD requires inspecting the ODS sensing elements and performing applicable corrective actions, and prohibits the installation of affected parts, as specified in an Agência Nacional de Aviação Civil AD, which is incorporated by reference.

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

Published 08/21/2024 Docket #: FAA- 2024-1009 Effective date 09/25/2024

This AD requires replacement of the affected oxygen line fittings, as specified in a Transport Canada AD, which is incorporated by reference.

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

Published 08/21/2024 Docket #: FAA-2024-1006 Effective date 09/25/2024

This AD requires replacement of the affected ADG locking cam screw and cam nut, as specified in a Transport Canada AD, which is incorporated by reference.

AD: The Boeing Company Airplanes

Published 08/21/2024 Docket #: FAA-0824-2017 Effective date 08/21/2024

This AD requires inspections of affected Captain's and First Officer's seats for missing or cracked rocker switch caps and for cracked or nonfunctional switch cover assemblies, a rocker switch cap pull test, marking of the seats, and applicable on-condition actions.

Final Rule: Modification of Class E Airspace; Bishop Airport, Bishop, CA
Published 08/21/2024 Docket #: FAA-2023-2422 Effective date
12/26/2024

This action modifies the Class E airspace designated as a surface area, Class E airspace area designated as an extension to a Class D or Class E surface area, Class E airspace extending upward from 700 feet above the surface of the earth, and revokes the Class E airspace extending upward from 1,200 feet above the surface of the earth at Bishop Airport, Bishop, CA.

FAA Proposed Rules

NPRM AD: Airbus SAS Airplanes

This proposed AD would require an inspection for discrepancies of affected parts (certain reservoirs having certain orifices) and replacement of discrepant affected parts, and would prohibit installing affected parts, as specified in a European Union Aviation Safety Agency AD, which is proposed for incorporation by reference.

NPRM AD: Bombardier, Inc., Airplanes

Published 08/21/2024 Docket #: FAA- 2024-2023 Comments due 10/07/2024

This proposed AD would require installing the pitch/roll trim switch relays.

NPRM AD: <u>Dassault Aviation Airplanes</u>

Comments due

10/07/2024

This proposed AD would require modifying certain EDUs and would prohibit the installation of affected parts, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference.

NPRM: Equipment, Systems, and Network Information Security Protection

Docket #: FAA-2024-1398 Published 08/21/2024 Comments due 10/21/2024

This proposed rulemaking would impose new design standards to address cybersecurity threats for transport category airplanes, engines, and propellers.

FAA Guidance Documents and Notices

Notices

Notice: Petition for Exemption; Summary of Petition Received - Airbus SAS Comments due 09/10/2024 Airbus SAS seeks relief from 14 CFR 25.1438 to allow Airbus time to incorporate a pneumatic bleed monitoring system software update and certify the installation of an improved engine compressor high pressure bleed valve (HPV) to address a leaking HPV on A330-941 and A330-841 models operated in the United States.

August 22, 2024

FEDERAL AVIATION ADMINISTRATION (FAA)

Press Releases

FAA Refers More Unruly Passenger Cases to the FBI

The FAA has now referred more than 310 of the most serious cases to the FBI since late 2021 under a partnership aimed at ensuring unruly airline passengers face criminal prosecution when warranted. When the FAA refers incidents to the FBI, the FBI works closely with law enforcement partners and appropriate agencies to conduct an investigation if applicable.

FAA Regulations

FAA Final Rules

Final Rule: Amendment of Jet Route J-183, United States Area Navigation (RNAV) Routes Q-4 and T-254, and Very High Frequency Omnidirectional Range (VOR) Federal Airways V-76, V-161, V-565, and V-568; Establishment of RNAV Route T-499; and Revocation of VOR Federal Airway V-558 in the Vicinity of Llano. TX

Published 08/22/2024 Docket #: FAA- 2024-0485 Effective date 10/31/2024

This action amends Jet Route J-183, United States Area Navigation (RNAV) Routes Q-4 and T-254, and Very High Frequency Omnidirectional Range (VOR) Federal Airways V-76, V-161, V-558, V-565, and V-568; and establishes RNAV Route T-499.

Final Rule: <u>Establishment of Class E Airspace</u>; <u>White Sulphur Springs Airport</u>, White Sulphur Springs, MT

Published 08/22/2024 Docket #: FAA- 2024-1265; Effective date 10/31/2024

This action establishes Class E airspace extending upward from 700 feet above the surface at White Sulphur Springs Airport, White Sulphur Springs, MT, to support the airport's transition from visual flight rules (VFR) operations to instrument flight rules (IFR) operations.

Final Rule: <u>Use of Supplemental Restraint Systems</u>

Published 08/22/2024 Docket #: FAA- 2023-2250 Effective date 10/21/2024

This rule addresses recommendations from the National Transportation Safety Board and the Department of Transportation Office of Inspector General. Additionally, this rule will codify, with updates, an Emergency Order of Prohibition currently in effect addressing safety concerns regarding the use of supplemental restraints.

FAA Proposed Rules

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

Published 08/22/2024 Docket #: FAA- 2024-2019 Comments due 10/07/2024

This proposed AD would require an inspection for positioning and sufficient clearance of certain fasteners in certain fuselage and keel beam areas, an inspection for damage of the fire extinguishing lines, and applicable corrective actions, as specified in a Transport Canada AD, which is proposed for incorporation by reference.

NPRM AD/: ATR-GIE Avions de Transport Régional Airplanes

This proposed AD would require modification of the cargo compartment and implementation of updated cargo loading procedures.

NPRM AD: Gulfstream Aerospace Corporation Airplanes

This proposed AD would require inspecting the electrical grounding receptacles for cracks and corrosion, performing applicable on-condition actions, and sealing over the grounding receptacles on the top of the wings to permanently disable the receptacle.

NPRM: Modification of Class E Airspace; Chenega Bay Airport, Chenega, AK
Published 08/22/2024 Docket #: FAA- 2024-0183 Comments due
10/07/2024

This action proposes to modify the Class E airspace extending upward from 700 feet above the surface of the earth, due to the Area Navigation (RNAV) (Global Positioning System [GPS])-A approach being re-oriented to the north.

FAA Special Conditions

SC: <u>Bell Textron Inc. (Bell) Model 525 Helicopter; Static Longitudinal Stability</u> Compliance

Published 08/22/2024 Docket #: FAA- 2024-0895 Effective date 08/22/2024

This helicopter will have a novel or unusual design feature when compared to the state of technology envisioned in the airworthiness standards for transport category helicopters. This design feature is a four-axis full authority digital fly-by-wire (FBW) flight control system (FCS) that provides for aircraft control through pilot input or coupled auto pilot modes.

FAA Guidance Documents and Notices

Notices

Notice: <u>FAA Contract Tower Competitive Grant Program; Fiscal Year (FY) 2025</u> Funding Opportunity

Published 08/22/2024 Document #: 2024-18837 Comments due 09/18/2024 The Department of Transportation (DOT), Federal Aviation Administration (FAA), announces the opportunity to apply for \$20 million in FY 2025 Airport Infrastructure Grant funds for the FAA Contract Tower (FCT) Competitive Grant Program, made available under the Infrastructure Investment and Jobs Act of 2021 (IIJA), herein referred to as the Bipartisan Infrastructure Law (BIL).

Meeting: <u>Notice of Commercial Space Transportation Advisory Committee</u> <u>Meeting</u>

Meeting date 09/16/2024 Meeting time 9:00am – 4:00pm EDT The FAA will post instructions on how to virtually attend the meeting, copies of meeting minutes, and a detailed agenda will be posted on the COMSTAC website at: https://www.faa.gov/space/additional_information/comstac/.

August 23, 2024

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Final Rules

Final Rule: <u>Modernization of Passenger Information Requirements Relating to</u> "No Smoking" Sign Illumination

Published 08/23/2024 Docket #: FAA-2024-2052 Effective date 10/22/2024

The Federal Aviation Administration (FAA) is amending its regulations to allow aircraft to operate either with "No Smoking" signs continuously illuminated or with "No Smoking" signs a crewmember can turn on and off.

FAA Guidance Documents and Notices

<u>Notices</u>

Notice: <u>Submission Deadline: Schedule Information for Chicago O'Hare</u>
<u>International Airport, John F. Kennedy International Airport, Los Angeles</u>
<u>International Airport, Newark Liberty International Airport, and San Francisco</u>
<u>International Airport for the Summer 2025 Scheduling Season</u>

Published 08/23/2024 Document #: 2024-19034 Comments due 10/10/2024 Under this notice, the FAA announces the submission deadline of October 10, 2024, for Summer 2025 flight schedules at Chicago O'Hare International Airport (ORD), John F. Kennedy International Airport (JFK), Los Angeles International Airport (LAX), Newark Liberty International Airport (EWR), and San Francisco International Airport (SFO).

August 26, 2024

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Final Rules

Final Rule: Establishment of Multiple United States Area Navigation (RNAV)

Routes; Eastern United States

Published 08/26/2024 Docket #: FAA- 2024-0144 Effective date 10/31/2024

This action establishes United States Area Navigation (RNAV) Routes Q-147, Q-149, and T-484 in the eastern United States.

Final Rule: Airspace Designations; Incorporation by Reference

Published 08/26/2024 Docket #: FAA- 2024-2061 Effective date 08/15/2024

This action amends 14 CFR part 71 relating to airspace designations to reflect the approval by the Director of the Federal Register of the incorporation by reference of FAA Order JO 7400.11J, Airspace Designations and Reporting Points.

FAA Proposed Rules

NPRM: Establishment of Class E Airspace; Zeeland, MI

This action proposes to establish Class E airspace at Zeeland, MI. The FAA is proposing this action due to the development of new public instrument procedures at The Ottawa Executive Airport, Zeeland, MI, and to support instrument flight rule (IFR) operations.

FAA Guidance Documents and Notices

Notices

Notice: <u>Agency Information Collection Activities: Requests for Comments;</u> <u>Clearance of Renewed Approval of Information Collection: Air Taxi and</u> <u>Commercial Operator Airport Activity Survey</u>

Published 08/26/2024 Document #: 2024-19015 Comments due 09/25/2024 The collection involves requesting that small on-demand operators voluntarily provide the number of revenue passengers that boarded their aircraft at each airport annually. This information is used in determining an airport's category and eligibility for federal funding on an annual basis. It is not available through any other federal data source.

August 27, 2024

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

OIG Announcements

New Jersey Individual Charged With Involuntary Manslaughter for a Plane Crash That Killed Student Pilot

On August 1, 2024, a Federal grand jury in the Eastern District of Pennsylvania indicted Philip Everton McPherson II for involuntary manslaughter and serving as

an airman without a certificate in connection with a 2022 plane crash in Lehigh County that killed a student pilot. McPherson was arrested on August 5.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Final Rules

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

This rule establishes, amends, suspends, or removes Standard Instrument Approach Procedures (SIAPS) and associated Takeoff Minimums and Obstacle Departure procedures (ODPs) for operations at certain airports. See chart below.

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

This rule establishes, amends, suspends, or removes Standard Instrument Approach Procedures (SIAPS) and associated Takeoff Minimums and Obstacle Departure procedures (ODPs) for operations at certain airports. See chart below.

Final Rule: System Safety Assessments

Published 08/27/2024 Docket #: FAA- 2022-1544 Effective date 09/26/2024

The FAA is amending certain airworthiness regulations to standardize the criteria for conducting safety assessments for systems, including flight controls and powerplants, installed on transport category airplanes

FAA Guidance Documents and Notices

Notices

Notice: Intent to Designate as Abandoned: Marina Spear Supplemental Type Certificate No. SA4345WE

Published 08/27/2024 Document #: 2024-19143 Comments due 02/24/2024 This notice announces the FAA's intent to designate Marina Spear Supplemental Type Certificate (STC) No. SA4345WE as abandoned and make the related engineering data available upon request. The FAA has received a request to provide engineering data concerning this STC.

Notice: Membership in the National Parks Overflight Advisory Group

By Federal Register notice on June 26, 2024, the Federal Aviation Administration (FAA) and the National Park Service (NPS), invited interested persons to apply to fill one current and one upcoming vacancy on the National Parks Overflights Advisory Group (NPOAG).

Notice: <u>Agency Information Collection Activities: Proposals, Submissions, and</u>
Approvals: License Requirements for Operation of a Launch Site

Published 08/27/2024 Document #: 2024-19197 Comments due 09/26/2024 The information to be collected includes data required for performing launch site location analysis. The launch site license is valid for a period of 5 years. Respondents are licensees authorized to operate sites.

Draft Master Minimum Equipment List

MMEL: MMEL CL-600 Rev 22, MHI RJ CL-600-2B19/-2C10/-2C11/-2D15/-2D24/-

2E25

Updated Revision 22 Draft X Comments due 08/27/2024 09/16/2024

August 28, 2024

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Final Rules

Final Rule: Establishment of Class E Airspace; Utopia, TX

Published 08/28/2024 Docket #: FAA-2024-073 Effective date

10/31/2024

This action establishes Class E airspace at Utopia, TX. The FAA is taking this action to support new public instrument procedures.

FAA Proposed Rules

NPRM AD: <u>Embraer S.A.</u> (Type Certificate Previously Held by Yaborã Indústria Aeronáutica S.A.; <u>Embraer S.A.</u>; <u>Empresa Brasileira de Aeronáutica S.A.</u> (EMBRAER)) Airplanes

10/15/2024

This proposed AD would require performing repetitive inspections of certain upper central fuselage longitudinal splices and reporting the inspection results, as specified in an Agência Nacional de Aviação Civil (ANAC) AD, which is proposed for incorporation by reference. This proposed AD would also require performing corrective actions if necessary.

NPRM AD: MD Helicopters, LLC, Helicopters

10/15/2024

This proposed AD would require repetitively inspecting certain part-numbered T/R pedal support brackets and depending on the results, replacing the T/R pedal support bracket or refinishing any exposed areas. This proposed AD would also prohibit installing certain part-numbered T/R pedal support brackets.

FAA Proposed Special Conditions

SC: Skyryse, Robinson Helicopter Company Model R66 Helicopter; Interaction of Systems and Structures

Published 08/28/2024 Docket #: FAA-2024-0875 Comments due 10/15/2024

This helicopter, as modified by Skyryse, will have a novel or unusual design feature when compared to the state of technology envisioned in the airworthiness standards for normal category helicopters. This design feature is a novel control input and fly-by-wire (FBW) system.

FAA Guidance Documents and Notices

Notices

Notice: Notice of Intent of Waiver With Respect to Land; Youngstown Regional Airport, Youngstown, Ohio

Published Document #: 2024-19337 Comments due 09/27/2024

08/28/2024

The FAA is considering a proposal to change approximately 36.1875 acres of airport land from aeronautical use to non-aeronautical use and to authorize the sale of airport property located at Youngstown Regional Airport, Youngstown, Ohio.

Notice: <u>Agency Information Collection Activities: Requests for Comments;</u> <u>Clearance of a Renewed Approval of Information Collection: Certification of Repair Stations, Part 145 of Title 14, CFR</u>

Published Document #: 2024-19331 Comments due 09/27/2024

08/28/2024

The collection involves applying for a repair station certificate, requesting amendments to the certificate, developing required programs and manuals, and maintaining employee qualification and training records. Additionally, repair stations located outside of the United States must apply to renew their FAA air agency certificate every two years.

NATIONAL TRANSPORTATION SAFETY BOARD

Press Releases

<u>Inadequate Operator Inspections, Lax FAA Oversight Led to West Virginia</u> Helicopter Crash

The National Transportation Safety Board found Tuesday that a West Virginia former military helicopter crash that killed six was caused in part by the operator's inadequate inspections and a lack of FAA oversight.

August 29, 2024

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Guidance Documents and Notices

Flight Standards Service Information for Operators (InFO)

InFO: Cargo Compartment Loading Height Exceedance

Issued 08/22/2024 InFO #: 24009

This InFO serves to remind Title 14 of the Code of Federal Regulations (14 CFR) Part 121 Operators of systemic cargo loading height exceedances and its potential consequences/implications.

Draft Flight Standardization Board/Operational Suitability Report

FSB: FSBR BD-100-1A10 Rev 8, Bombardier Inc. BD-100-1A10, Challenger

300/350

Updated 08/28/2024 Revision 8 Draft X Comments due 09/10/2024

August 30, 2024

FEDERAL AVIATION ADMINISTRATION (FAA)

Press Releases

Grants Help Fast Track Travelers With Their Luggage

To date the FAA has awarded over 25 airports with more than \$465 million in grant funding for the replacement or upgrading of baggage handling systems.

FAA Regulations

FAA Final Rules

Final Rule: Establishment of Class E Airspace; Akiachak Airport, Akiachak, AK

Published 08/30/2024 Docket #: FAA- 2024-1076 Effective date 10/31/2024

This action establishes Class E airspace extending upward from 700 feet above the surface at Akiachak Airport, Akiachak, AK, to support the airport's transition from visual flight rules to instrument flight rules.

Final Rule: <u>Amendment of Alaskan Very High Frequency Omnidirectional Range</u> <u>Federal Airway V-477 in the Vicinity of Ambler, AK</u>

10/31/2024

This action amends Alaskan Very High Frequency Omnidirectional Range (VOR) Federal Airway V-477 in the vicinity of Ambler, AK.

Final Rule: <u>Amendment of Jet Route J-133 and Establishment of Area</u>

Navigation Route Q-801 in the Vicinity of Anchorage, AK

Published 08/30/2024 Docket #: FAA-2024-1957 Effective date

10/31/2024

This action amends Jet Route J-133 by revoking a portion of the airway and establishes Canadian Area Navigation Route (RNAV) Q-801 in the vicinity of Anchorage, AK.

Final Rule: <u>Amendment of United States Area Navigation (RNAV) Route T-399 in the Vicinity of Clear, AK</u>

Published 08/30/2024 Docket #: FAA- 2024-0438 Effective date

10/314/2024

This action amends United States Area Navigation Route (RNAV) T-399 in the vicinity of Clear, AK

Final Rule: <u>Amendment of United States Area Navigation (RNAV) Routes T-328</u> in the Vicinity of Deer Park, Washington

10/31/2024

This action amends United States Area Navigation (RNAV) Routes T-328 by changing the name of the DAINA, WA, waypoint (WP) to the ZAGGS, WA, WP.

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

Published 08/30/2024 Docket #: 31562 Effective date

08/30/2024

This rule establishes, amends, suspends, or removes Standard Instrument Approach Procedures (SIAPS) and associated Takeoff Minimums and Obstacle Departure procedures (ODPs) for operations at certain airports. See chart below.

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

Published 08/30/2024 Docket #: 31563 Effective date

08/30/2024

This rule establishes, amends, suspends, or removes Standard Instrument Approach Procedures (SIAPS) and associated Takeoff Minimums and Obstacle Departure procedures (ODPs) for operations at certain airports. See chart below.

FAA Proposed Rules

NPRM AD: <u>Airbus Defense and Space S.A.</u> (Formerly Known as Construcciones Aeronauticas, S.A.) Airplanes

Published 08/30/2024 Docket #: FAA-2024-2134 Comments due

10/15/2024

his proposed AD would require repetitive inspections, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference. The proposed AD would also revise the applicability.

NPRM AD: <u>Schempp-Hirth Flugzeugbau GmbH Gliders</u>

Published 08/30/2024 Docket #: FAA-2024-2135 Comments due

10/15/2024

This proposed AD would require modifying the canopy locking mechanism.

NPRM: <u>Amendment of Class E Airspace</u>; <u>Zanesville</u>, <u>OH</u>

Published 08/30/2024 Docket #: FAA- 2024-2159 Comments due

10/15/2024

This action proposes to amend the Class E airspace at Zanesville, OH.

FAA Guidance Documents and Notices

Notices

Notice: <u>Agency Information Collection Activities: Part 121 Operating</u>
Requirements: Domestic, Flag, and Supplemental Operations

Published Document #: 2024-19529 Comments due 09/30/2024

08/30/2024

The collection involves regulations that prescribe the requirements governing air carrier operations. The information collected is necessary to determine air operators' compliance with the minimum safety standards and the applicants' eligibility for air operations certification.

Notice: <u>Agency Information Collection Activities: Requests for Comments;</u> <u>Clearance of Renewed Approval of Information Collection: Aircraft Registration</u>

Published Document #: 2024-19525 Comments due 10/29/2024 08/30/2024

The information in this collection is used by the FAA Aircraft Registration Branch (Aircraft Registry) to register aircraft or record a security interest in a registered aircraft.