# Final Documents/Your Two Cents—May, 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 <a href="http://www.regulation.gov">http://www.regulation.gov</a>. In the keyword or ID field, type "FAA" followed by the docket number.

#### May 1, 2023

## **FAA Guidance Documents and Notices**

#### Notices

Notice: General Notice Requests for Comments; Clearance of a Renewed Approval of Information Collection: National Air Tours Safety Standards

Published 05/01/2023 Document #: 2023-09117 Comments due 06/30/2023

FAA regulations set safety and oversight rules for a broad variety of sightseeing and commercial air tour flights to improve the overall safety of commercial air tours by requiring all air tour operators to submit information.

Notice: <u>Public Notice of ADAP/FAAP Property Release</u>; <u>Hillsboro Airport</u>, Hillsboro, Oregon

Published 05/01/2023 Document #: 2023-09109

Notice is being given that the FAA is considering a request from the Port of Portland, Oregon to waive the ADAP/FAAP property requirements and dispose of approximately 5.6 acres of airport property located at Hillsboro Airport, in Hillsboro, Oregon.

Notice: Request for Comments on the Federal Aviation Administration's Review of the Civil Aviation Noise Policy, Notice of Public Meeting

The FAA invites public comments from interested individuals, entities, and other parties to review four key considerations of its civil aviation noise policy, in the context of noise metrics and noise thresholds

## May 2, 2023

# **U.S. DEPARTMENT OF TRANSPORTATION (DOT)**

### **OIG Announcements**

FAA Has Completed 737 MAX Return to Service Efforts, but Opportunities Exist To Improve the Agency's Risk Assessments and Certification Processes

What We Looked At - The Federal Aviation Administration has historically maintained an excellent safety record. However, two fatal accidents in 2018 and 2019 involving the Boeing 737 MAX 8 raised concerns about FAA's oversight and certification of civilian aircraft manufactured and operated in the United States

# **DOT Regulations**

#### **DOT Final Rules**

Final Rule: <u>Procedures for Transportation Workplace Drug and Alcohol Testing Programs: Addition of Oral Fluid Specimen Testing for Drugs</u>

Published 05/02/2023 Docket #: OST-2021-0093 Effective date 06/01/2023

This final rule amends the U.S. Department of Transportation's regulated industry drug testing program to include oral fluid testing. This additional methodology for drug testing will give employers a choice that will help combat employee cheating on urine drug tests and provide a less intrusive means of achieving the safety goals of the program.

## FEDERAL AVIATION ADMINISTRATION (FAA)

#### **Press Releases**

# FAA Activates Scores of New, Faster Routes Along East Coast Ahead of Summer

Just in time for the busy summer travel season the FAA has activated 169 new routes along the East Coast that are more direct, saving passengers time, airlines fuel and increasing safety.

# **FAA Regulations**

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

#### Notices

Notice: Notice of Intent to Rule on Request To Release Airport Property at the Pueblo Memorial Airport, Pueblo, Colorado

Published 05/02/2023 Document #: 2023-09270 Comments due 06/02/2023

The FAA proposes to rule and invite public comment on the release and sale of a 12.56 acre parcel of land at the Pueblo Memorial Airport.

#### May 3, 2023

#### FAA Proposed Rules

# **NPRM AD: The Boeing Company Airplanes\*\*\***

Published 05/03/2023 Docket #: FAA- 2023-0163 Comments due 05/23/2023

This proposed AD would require revising the limitations section of the existing AFM to incorporate limitations prohibiting certain landings and the use of certain MEL items, and would retain the operating procedures from AD 2022–02–16 for calculating landing distances, due to the presence of 5G C-Band interference.

# NPRM AD: The Boeing Company Airplanes\*\*\*

Published 05/03/2023 Docket #: FAA- 2023-0921 Comments due 05/23/2023

This proposed AD would require revising the limitations and operating procedures sections of the existing AFM to incorporate specific operating procedures for ILS approaches, speedbrake deployment, go-arounds, and missed approaches, due to the presence of 5G C-Band interference

# NPRM AD: The Boeing Company Airplanes\*\*\*

Published 05/03/2023 Docket #: FAA- 2023-0922 Comments due 05/23/2023

This proposed AD would require revising the limitations section of the existing AFM to incorporate limitations requiring specific operating procedures, and would retain the operating procedures for takeoff, ILS approaches, non-precision approaches, and go around and missed approaches from AD 2022–06–16, due to the presence of 5G C-Band interference.

# NPRM AD: The Boeing Company Airplanes\*\*\*

Published 05/03/2023 Docket #: FAA- 2023-0672 Comments due 05/23/2023

This proposed AD would require revising the limitations and operating procedures sections of the existing AFM to incorporate specific operating procedures for landing distance calculations, ILS approaches, non-precision approaches, speedbrake deployment, and go-around and missed approaches, due to the presence of 5G C-Band interference.

# NPRM AD: The Boeing Company Airplanes\*\*\*

Published 05/03/2023 Docket #: FAA- 2023-0923 Comments due 05/23/2023

This proposed AD would require revising the limitations and operating procedures sections of the AFM to incorporate specific operating procedures for, depending on the airplane model, ILS approaches, non-precision approaches, ground spoiler deployment, and go-around and missed approaches, due to the presence of 5G C-Band interference.

NPRM AD: The Boeing Company Airplanes\*\*\*

05/23/2023

This proposed AD would require revising the limitations section of the existing AFM to incorporate limitations prohibiting the use of certain MEL items, and would retain the operating procedures from AD 2022–03–20 for calculating takeoff and landing distances, due to the presence of 5G C-Band interference.

# NPRM AD: The Boeing Company Airplanes\*\*\*

05/23/2023

This proposed AD would require revising the limitations section of the existing AFM to incorporate limitations prohibiting dispatching or releasing to airports, and approaches or landings on runways, due to the presence of 5G C-Band interference.

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

Draft Master Minimum Equipment List

MMEL: Britten-Norman Aircraft Ltd., Islander BN2A/BN2B

Updated Revision 7 Draft X Comments due 05/02/2023 06/02/2023

MMEL: Britten-Norman Aircraft Ltd., Trislander BN2A MKIII

Updated Revision 7 Draft X Comments due 05/02/2023 06/02/2023

MMEL: <u>Britten-Norman Aircraft Ltd., Islander BN2T</u>

Updated Revision 0 Draft X Comments due 05/02/2023 06/02/2023

MMEL: Britten-Norman Aircraft Ltd., Islander BN2T-4S

Comments due 06/02/2023

# May 4, 2023

# FAA Legal Interpretations

Legal Interpretation: Request for Reconsideration of Legal Interpretation of "Governmental Function" under 49 U.S.C. § 40125

Issued 4/19/2023

This legal interpretation responds to a question asking for further clarification regarding the application of "governmental function" under the public aircraft operations (PAO) statute, 49 U.S.C. § 40125.

Legal Interpretation: AGC Response to Request for Legal Interpretation regarding Long-Range Communication system (LRCS) for up to 180-minute Extended Operations (ETOPS)

Issued 05/03/2023

This legal interpretation responds to a question asking for clarification regarding § 121.99 of Title 14 of the Code of Federal Regulations.

Draft Flight Standardization Board/Operational Suitability Report

FSB: <u>Boeing B737-100, -200, -200C, -300, -400, -500, -600, -700, -700C, -800, -900, -900ER, -7, -8, -8200, -9</u>

Updated 05/03/2023 Revision 19 Draft 1 Comments due 05/23/2023

## May 5, 2023

#### **Press Releases**

# FAA Announces Stakeholder Members of UAS Detection and Mitigation Aviation Rulemaking Committee

Fifty-eight aviation stakeholders will soon develop recommendations for the expanded detection and mitigation of unmanned aircraft systems.

## **FAA Regulations**

## FAA Final Rules

Final Rule: <u>Modification of Class E Airspace</u>; <u>Visalia Municipal Airport</u>, <u>Visalia</u>, <u>CA</u>

Published 05/05/2023 Docket #: FAA-2022-1445 Effective date 08/10/2023

This action modifies the Class E airspace designated as a surface area at Visalia Municipal Airport, CA. Additionally, this action modifies the Class E airspace extending upward from 700 feet above the surface at the airport.

Final Rule: Amendment of Class D Airspace; Smyrna, TN

Published 05/05/2023 Docket #: FAA-2023-1013 Effective date 06/15/2023

This action amends the Smyrna, TN Class D airspace description by replacing the term Notice to Airmen with the term Notice to Air Missions.

Final Rule: <u>Amendment of Class D and Class E Airspace; Lemoore Naval Air Station (NAS) (Reeves Field),</u>

Published 05/05/2023 Docket #: FAA-2022-1455 Effective date 08/10/2023

This action modifies the Class D and Class E surface airspace at Lemoore Naval Air Station, Reeves Field. It removes the Class E airspace designated as an extension to a Class D or Class E surface area, removes the Class E airspace extending from 1,200 feet above the surface, modifies the Class E airspace extending from 700 feet above the surface of the earth, and it makes several administrative changes to update the airport's legal descriptions.

## **FAA Guidance Documents and Notices**

Notices

# Notice: <u>Petition for Exemption; Summary of Petition Received; Wittman</u> <u>Regional Airport</u>

Wittman Regional Airport seeks an exemption from 14 Code of Federal Regulations § 139.101, general requirements for airport certification. The relief sought under the exemption is to permit certain unscheduled air carrier operations at KOSH at limited times during the week of Experimental Aircraft Association (EAA) AirVenture Oshkosh, July 24 through July 30, 2023.

# Notice: <u>Petition for Exemption; Summary of Petition Received; Rolls-Royce</u> Deutschland Ltd & Co KG

Published 05/05/2023 Document #: 2023-09649 Comments due 05/25/2023

Harald Lackner on behalf of Rolls-Royce Deutschland Ltd & Co KG is seeking relief from 14 CFR 33.27(c), which requires the highest overspeed that results from a complete loss of load on a turbine rotor, except as provided by paragraph (f) of this section, must be included in the overspeed conditions considered by paragraphs (b)(3)(i), (b)(3)(ii), and (b)(4) of this section, regardless of whether that overspeed results from a failure within the engine or external to the engine.

## May 8, 2023

#### FAA Final Rules

Final Rule: <u>Amendment of Class D and Class E Airspace</u>, and <u>Establishment of Class E Airspace</u>, <u>Poughkeepsie</u>, <u>NY</u>

Published 05/08/2023 Docket #: FAA-2023-0090 Effective date 08/10/2023

This action amends Class D airspace and Class E surface airspace and establishes Class E airspace designated as an extension to a Class D surface area for Hudson Valley Regional Airport, Poughkeepsie, NY.

Final Rule: Amendment of Class E Airspace; Hyannis, MA

Published 05/08/2023 Docket #: FAA-2023-0823 Effective date 08/10/2023

This action amends Class D airspace for Cape Cod Gateway Airport, Hyannis, MA, by updating the airport name and geographic coordinates to coincide with the FAA's

database. This action also updates verbiage in the airport's description. This action does not change the airspace boundaries or operating requirements.

### FAA Proposed Rules

# **NPRM AD: The Boeing Company Airplanes**

06/22/2023

This proposed AD would require detailed inspections of the stringers, common to the end fittings, forward and aft of the bulkhead at a certain station for cracking and applicable on-condition actions.

# NPRM: <u>Proposed Policy Statement; Demonstration of Radio Altimeter Tolerant</u> Aircraft

06/07/2023

This document announces the availability of a draft Policy Statement PS-AIR-600-39-01, Demonstration of Radio Altimeter Tolerant Aircraft. The FAA invites public comment on PS-AIR-600-39-01.

# NPRM: Amendment of Class E Airspace; Greenville, NC

06/22/2023

This action proposes to amend Class E surface airspace and Class E airspace extending upward from 700 feet above the surface in Greenville, NC, as new instrument approach procedures have been designed for ECU Health Medical Center Heliport, Greenville, NC, and evaluations of existing Class E airspace determined modification were needed.

## NPRM: Establishment of Area Navigation (RNAV) Routes; Eastern United States

Published 05/08/2023 Docket #: FAA-2023-1020 Comments due 06/22/2023

This action proposes to amend one and establish three low altitude Area Navigation routes in support of the Very High Frequency Omnidirectional Range Minimum Operational Network Program.

NPRM: Amendment of Class E Airspace; Carrabassett, ME

06/22/2023

This action proposes to amend 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.

NPRM: <u>Amendment of Class E Airspace; Devils Lake, ND</u>

06/22/2023

This action proposes to amend the Class E airspace at Devils Lake, ND. The FAA is proposing this action as the result of an airspace review due to the decommissioning of the Devils Lake very high frequency omnidirectional range as part of the VOR Minimum Operating Network Program.

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

#### Notices

Notice: <u>Agency Information Collection Activities: Requests for Comments;</u>
<u>Clearance of Renewed Approval of Information Collection: Aircraft Noise</u>
Certification Documents for International Operations

On March 2, 2010, the FAA published the final rule Notice No. 91–312, Aircraft Noise Certification Documents for International Operations (75 FR 9327). It requires operators that fly outside the United States, using aircraft subject to ICAO, Annex 16, Volume 1, to carry aircraft noise certification information on board the aircraft. This collection is needed to ensure consistent international compliance with the ICAO, Annex 16, Volume 1, Amendment 8 that requires certain noise information be carried on board the aircraft.

Notice: <u>Agency Information Collection Activities: Requests for Comments;</u>
<u>Clearance of Renewed Approval of Information Collection: Noise Certification</u>
<u>Standards for Subsonic Jet Airplanes and Subsonic Transport Category Large</u>
<u>Airplanes</u>

Published 05/08/2023 Document #: 2023-09668 Comments due 07/07/2023

The aircraft noise information collected are the results of noise certification tests that demonstrate compliance with 14 CFR part 36. The original information collection was implemented to show compliance in accordance with the Aircraft Noise Abatement Act of 1968; that statute is now part of the overall codification of the FAA's regulatory authority over aircraft noise in 49 U.S.C. 44715. For this renewal, the FAA proposes to maintain this PRA collection at 14 total noise certification projects per year

# NATIONAL TRANSPORTATION SAFETY BOARD

Press Releases

# NTSB Chair Homendy to Hold May 23 Event on Runway Incursions

Although the number of runway incursions — defined as the incorrect presence of an aircraft, vehicle, or person on a runway — has remained relatively stable over the past decade, there has been a recent increase in the number of the most serious incursions.

#### May 9, 2023

#### **U.S. DEPARTMENT OF TRANSPORTATION (DOT)**

#### **Press Releases**

# <u>DOT to Propose Requirements for Airlines to Cover Expenses and Compensate</u> Stranded Passengers

For the first time in U.S. history, DOT initiates a rulemaking that would require airlines to compensate passengers and cover certain expenses for controllable delays and cancellations.

## FEDERAL AVIATION ADMINISTRATION (FAA)

# **FAA Regulations**

#### FAA Final Rules

# AD: CFM International, S.A. Engines\*\*\*

Published 05/09/2023 Docket #: FAA-2022-1422 Effective date 06/13/2023

This AD requires repetitive calculations of the oil filter delta pressure data and, depending on the results of the calculation, replacement of the No. 3 bearing spring finger housing. This AD also prohibits installation of an engine with an affected No. 3 bearing spring finger housing onto an airplane that already has one engine with an affected No. 3 bearing spring finger housing installed.

## Final Rule: Establishment of Class E Airspace; Calvert, KY

Published 05/09/2023 Docket #: FAA-2023-0138 Effective date 08/10/2023

This action establishes Class E airspace extending upward from 700 feet above the surface for Kentucky Dam State Park Airport, Calvert City, KY, to accommodate area navigation global positioning system standard instrument approach procedures serving this airport.

#### FAA Proposed Rules

# NPRM: Amendment of Class E Airspace; Greenville, ME

Published 05/09/2023 Docket #: FAA-2023-0673 Comments due 06/23/2023

This action proposes to amend 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.

#### May 10, 2023

# **FAA Guidance Documents and Notices**

# FAA Draft Policies

Policy: <u>Demonstration of Radio Altimeter Tolerant Aircraft</u>

Updated 05/09/2023 Policy #: PS-AIR-600-39-01

This notice announces the availability of a draft Policy Statement PS-AIR-60039-01, Demonstration of Radio Altimeter Tolerant Aircraft. The FAA invites public comment on PSAIR-600-39-01.

#### Notices

Notice: <u>Petition for Exemption</u>; <u>Summary of Petition Received</u>; <u>The Boeing Company</u>

Published 05/10/2023 Document #: 2023-09971 Comments due 05/30/2023

Petitioner is seeking relief from 14 CFR 25.813(e), which specifies that no door may be installed between any passenger seat that is occupiable for takeoff and landing and any passenger emergency exit, such that the door crosses any egress path (including aisles, crossaisles, and passageways). Specifically, The Boeing Company is proposing to install up to 32 mini-suites, each with a door, on its Model 737–7, 737–8, 737–8200, 737–9, and 737–10 airplanes.

## May 11, 2023

#### FAA Final Rules

Final Rule: Revocation of Very High Frequency (VHF) Omnidirectional Range (VOR) Federal Airway V-489; Galena, AK

Published 05/11/2023 Docket #: FAA-2023-0512 Effective date 08/10/2023

This action revokes Alaskan Very High Frequency Omnidirectional Range Federal Airway V–489. The FAA is taking this action due to automated flight plan conflicts between New York Air Route Traffic Control Center and Anchorage when pilots file V–489 in flight plans.

Final Rule: <u>Amendment of Class D and Class E Airspace</u>, and Revocation of Class E Airspace; Quantico, VA

Published 05/11/2023 Docket #: FAA-2022-1233 Effective date 08/10/2023

This action amends Class D airspace, removes Class E airspace designated as an extension to a Class D surface area, establishes a Class D airspace extension, and amends Class E airspace extending upward from 700 feet above the surface at Quantico Turner Field, Quantico, VA, as an airspace evaluation determined an update is necessary.

# Final Rule: <u>Revocation of Segments of V-330 and Establishment T-470 Near</u> Boise, ID

Published 05/11/2023 Docket #: FAA-2023-0235 Effective date 08/10/2023

This action revokes the portion of the Very High Frequency Omnidirectional Range Federal airway V–330 between the Boise VOR with Tactical Air Navigation and the intersection of Liberator VOR 084° radial and Burley VOR/Distance Measuring Equipment 323° radial.

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

Published 05/11/2023 Docket #: 31483 Effective date 05/11/2023

This rule amends <u>14 CFR part 97</u> by establishing, amending, suspending, or removes SIAPS, Takeoff Minimums and/or ODPS.

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

Published 05/11/2023 Docket #: 31484 Effective date 05/11/2023

The compliance date for each SIAP, associated Takeoff Minimums, and ODP is specified in the amendatory provisions.

# Final Rule: Amendment of Class E Airspace; Shelbyville, TN

Published 05/11/2023 Docket #: FAA-2023-0189 Effective date 08/10/2023

This action amends Class E airspace extending upward from 700 feet above the surface for Bomar Field/Shelbyville Municipal Airport, Shelbyville, Tennessee, as an airspace evaluation determined an update for this airport necessary.

### FAA Proposed Rules

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

Published 05/11/2023 Docket #: FAA-2023-0939 Comments due

06/26/2023

This proposed AD would require removing certain HPT 2nd-stage disks from service and would also prohibit installation of certain HPT 2nd-stage disks on any affected engine.

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

06/26/2023

This action proposes to amend the Class E airspace at Sonora, TX. The FAA is proposing this action as the result of an airspace review caused by the decommissioning of the Sonora non-directional beacon.

# FAA Proposed Special Conditions

SC: <u>The Boeing Company Model 777 Series Airplanes; Passenger Seats With</u> Pretensioner Restraint Systems

06/26/2023

These airplanes 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 pretensioner restraint systems installed on passenger seats. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature.

# **FAA Guidance Documents and Notices**

FAA Draft Policies

**Policy: Demonstration of Radio Altimeter Tolerant Aircraft** 

Updated 05/09/2023 Policy #: AIR-600-39-01

The current performance standards for radio altimeters are based on the presumption that no occupancy of an adjacent radio frequency spectrum would cause interference with radio altimeters. During 2021, the radio frequency operating environment surrounding radio altimeters substantially changed when wireless telecommunication service providers began offering 5G C-Band services near the 4.2 – 4.4 GHz band, which is reserved for aviation radio altimeters. The FAA subsequently determined that radio altimeters cannot be relied upon to perform their intended function if they experience interference from 5G wireless broadband operations in the C-Band.

Flight Standards Service Information for Operators (InFO)

InFO: Bird Strike Safety Information for Helicopter Operations

Issued 04/20/2023 InFO #: 23005

This InFO provides information to helicopter operators, including flight schools and flight training facilities, about bird strike hazards

#### Notices

Notice: Notice of Intent of Waiver With Respect to Land; Lake County Executive Airport, Willoughby, Ohio

Published 05/11/2023 Document #: 2023-10001 Comments due 06/12/2023

The FAA is considering a proposal to change 12.53 acres of airport land from aeronautical use to non-aeronautical use and to authorize the lease of airport property located at Lake County Executive Airport, Willoughby, Ohio.

#### **Draft Technical Standards Orders**

TSO: AC to AC Converters

Updated 05/10/2023 Comments due 06/09/2023

This technical standard order (TSO) is for manufacturers applying for a TSO authorization (TSOA) or letter of design approval (LODA).

#### May 12, 2023

FAA Final Rules

# Final Rule: Amendment of Class D and Class E Airspace; Beaufort, SC

Published 05/12/2023 Docket #: FAA-2023-0070 Effective date 08/10/2023

This action amends Class D airspace, Class E surface airspace, and Class E airspace extending upward from 700 feet above the surface at Beaufort Marine Corps Air Station, Merritt Field, Beaufort, SC, by updating the airport's geographic coordinates.

# Final Rule: <u>Notice of Final Policy and Procedures on the Temporary Closure of</u> Airports for Nonaeronautical Purposes

Published 05/12/2023 Docket #: FAA-2018-0432 Effective date 06/12/2023

Under certain conditions, an airport sponsor may temporarily close the airport or part of the airport for a nonaeronautical event, if the FAA approves the airport sponsor's request in advance of a nonaeronautical event. The Secretary's review and approval, delegated to the Federal Aviation Administration, constitutes a Federal Action that requires an assessment under the National Environmental Policy Act.

### FAA Proposed Rules

NPRM AD: Airbus Helicopters\*\*\*

06/26/2023

his proposed AD would require helicopters with an affected part (fan hub) installed, using an endoscope, repetitively inspecting the fan hub, including the area around the fan hub attachment screws, for a crack. Depending on the inspection results, this proposed AD would require performing additional inspections and replacing an affected fan hub.

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

06/26/2023

This proposed AD would require the inspection of cargo fire extinguisher container serial numbers and the replacement of the affected containers. This proposed AD would also limit the installation of affected parts.

### FAA Proposed Special Conditions

SC: <u>Airbus Helicopters Model H160B Helicopter</u>; <u>Extended Duration of Flight</u>
After Loss of Main Gearbox Lubrication

Published 05/12/2023 Docket #: FAA-2021-1143 Comments due 06/26/2023

This helicopter will have a novel or unusual design feature when compared to the state of technology envisioned in the airworthiness standards for helicopters. This design feature is the extended duration of safe flight beyond 30 minutes after the loss of main gearbox lubrication.

#### May 15, 2023

## FAA Final Rules

Final Rule: <u>Amendment and Revocation of VOR Federal Airways; Eastern</u>
<u>United States Amendment and Revocation of VOR Federal Airways; Northeast</u>
<u>United States</u>

Published 05/15/2023 Docket #: FAA-2022-1027 Effective date 08/10/2023

This action amends four Very High Frequency Omnidirectional Range Federal airways (V–33, V–157, V–213, and V–433) in support of the FAA's VOR Minimum Operational Network program.

Final Rule: Revocation of Colored Federal Airway Blue 38 (B-38) and Blue 40 (B-40); Haines, AK

Published 05/15/2023 Docket #: FAA-2022-1769 Effective date 08/10/2023

This action revokes Colored Federal airways Blue 38 (B–38) and Blue 40 (B–40) in the vicinity of Haines, AK due to the pending decommissioning of the Haines Non-directional Beacon.

Final Rule: Amendment of Very High Frequency (VHF) Omnidirectional Range (VOR) Federal Airways V-6, V-338, V-494, and United States Area Navigation (RNAV) Route T-331

Published 05/15/2023 Docket #: FAA-2023-0501 Effective date 08/10/2023

This action amends the Very High Frequency Omnidirectional Range Federal airways V–6, V–338, V–494, and United States Area Navigation route T–331 descriptions to reflect the Squaw Valley, CA, VOR/Distance Measuring Equipment navigational aid name changing to the Palisades, CA, VOR/DME

### FAA Proposed Rules

# NPRM AD: Pilatus Aircraft Ltd. Airplanes\*\*\*

06/29/2023

This proposed AD would require revising the Limitations Section of the existing airplane flight manual for your airplane, as specified in a European Union Aviation Safety Agency AD, which is proposed for incorporation by reference.

# NPRM AD: Safran Helicopter Engines, S.A. Engines\*\*\*

06/29/2023

This proposed AD would require revising the ALS of the existing EMM 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 AD, which is proposed for incorporation by reference.

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

Published 05/15/2023 Docket #: FAA-2023-1038 Comments due 06/29/2023

This proposed AD would continue to require the actions in AD 2022–17–09 and would require restoring the two independent layers of lightning strike protection, as specified

in a European Union Aviation Safety Agency AD, which is proposed for incorporation by reference.

### May 16, 2023

# **U.S. DEPARTMENT OF TRANSPORTATION (DOT)**

### **OIG Announcements**

# Owner of Oklahoma Aircraft Title and Escrow Companies Convicted of Conspiracy

On May 3, 2023, following a 2-week trial, Debra Lynn Mercer-Erwin was convicted in the U.S. District Court for the Eastern District of Texas for conspiracy to commit money laundering and wire fraud, conspiracy to possess cocaine with intent to distribute, and conspiracy to manufacture and distribute cocaine knowing it would be imported into the United States. Mercer-Erwin was found not guilty of conspiracy to commit aircraft registration and export violations.

# FEDERAL AVIATION ADMINISTRATION (FAA)

#### **FAA Regulations**

#### FAA Final Rules

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

Published 05/16/2023 Docket #: FAA-2022-1474 Effective date 06/20/2023

This AD requires testing of all affected overheat detection sensing elements of the bleed air leak detection system, and replacement if necessary. This AD also prohibits the installation of affected parts.

# AD: Lockheed Martin Corporation/Lockheed Martin Aeronautics Company Airplanes\*\*\*

Published 05/16/2023 Docket #: FAA-2023-1044 Effective date 05/31/2023

This AD requires repetitive inspections of the center wing upper and lower rainbow fittings for cracks and replacement if necessary.

# AD: Bombardier, Inc., Airplanes\*\*\*

Published 05/16/2023 Docket #: FAA-2023-0164 Effective date 06/20/2023

This AD requires revising the existing AFM to correct the affected performance charts.

# **AD: The Boeing Company Airplanes\*\*\***

Published 05/16/2023 Docket #: FAA-2022-1171 Effective date 06/20/2023

This AD retains the requirements of AD 2021–08–19 and requires changing or replacing the bilge barrier assembly in the forward and aft cargo compartments, which terminates the repetitive inspections.

### AD: <u>Airbus SAS Airplanes\*\*\*</u>

Published 05/16/2023 Docket #: FAA-2022-1659 Effective date 06/20/2023

This AD requires repetitive detailed inspections of the lower attachment studs and, depending on findings, replacement of the lower attachment studs, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

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

Published 05/16/2023 Docket #: FAA-2023-1039 Effective date 05/31/2023

This AD requires repetitive general visual inspections of the starter generator brushes installed in the starter generator and, depending on findings, replacement of the starter generator, and limits installation of affected generators, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

# AD: <u>Viking Air Limited (Type Certificate Previously Held by Bombardier, Inc.;</u> Canadair Limited) Airplanes\*\*\*

Published 05/16/2023 Docket #: FAA-2022-1301 Effective date 06/20/2023

This AD continues to require the modification of the water door actuator switches. This AD also requires modification of the water door solenoid valve common grounds, adds airplanes to the applicability, and specifies a parts installation limitation for the water door solenoid valve.

# AD: <u>De Havilland Aircraft of Canada Limited (Type Certificate Previously Held by Bombardier, Inc.) Airplanes\*\*\*</u>

Published 05/16/2023 Docket #: FAA-2022-1403 Effective date 06/20/2023

This AD requires inspecting the horizontal stabilizer lower center skin panel for corrosion, and reworking, repairing, or replacing the lower center skin panel if necessary.

### **AD: Gulfstream Aerospace Corporation Airplanes\*\*\***

Published 05/16/2023 Docket #: FAA-2022-1486 Effective date 06/20/2023

This AD requires incorporating corrective actions that physically prevent improper connection of the hydraulic lines to the ground spoiler actuator.

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

#### FAA Final Policies

## Policy: Demonstration of Radio Altimeter Tolerant Aircraft

Updated 05/15/2023 Policy #: PS-AIR-600-39-01

This notice announces the availability of a draft Policy Statement PS-AIR-600-39-01, Demonstration of Radio Altimeter Tolerant Aircraft.

#### NATIONAL TRANSPORTATION SAFETY BOARD

NTSB Regulations

Opinions and Orders

**Opinion:** Billy Nolen v. Christopher Douglas Showah

Served 05/12/2023 Docket #: SE- 31212

On May 4, 2023, respondent filed a notice of appeal to Chief Administrative Law Judge Stephen R. Woody's Order Granting Acting Administrator's Motion to Dismiss Respondent's Appeal as Untimely, issued on May 2, 2023. However, respondent did not file the brief by the deadline. On May 10, 2023, the Acting Administrator filed a motion to dismiss respondent's appeal for failure to file a timely appeal brief.2

# May 17, 2023

### **DOT Notices**

Notice: Request for Information on Advanced Air Mobility

Published 05/17/2023 Document #: 2023-10448 Comments due 07/17/2023

The Department of Transportation (DOT) is seeking public input on the development of a national strategy on Advanced Air Mobility as required by the Advanced Air Mobility Coordination and Leadership Act. DOT has formed a team composed of multiple executive agencies that is seeking input on a variety of topics.

# FEDERAL AVIATION ADMINISTRATION (FAA)

#### **FAA Regulations**

#### FAA Final Rules

AD: Boeing Airplanes\*\*\*

Published 05/17/2023 Docket #: FAA-2023-1048 Effective date 06/01/2023

This AD requires inspections of the wing terminal-to-spar chord joints, and repair if necessary.

AD: Allied Ag Cat Productions, Inc. Airplanes\*\*\*

Published 05/17/2023 Docket #: FAA-2022-1656 Effective date 06/21/2023

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

Final Rule: Revocation of Federal Colored Airway A-9; Bettles, AK

Published 05/17/2023 Docket #: FAA-2022-1267 Effective date 08/10/2023

This action amends 14 CFR part 71 by removing Colored Federal airway A–9 in the vicinity of Bettles, AK, due to the decommissioning of the EAV, NDB. The existing Very High Frequency Omnidirectional Range Federal airway V–444, and United States Area Navigation route T–232 provide alternative routes to A–9.

### May 18, 2023

#### FAA Final Rules

**AD: Airbus Helicopters\*\*\*** 

Published 05/18/2023 Docket #: FAA-2023-0160 Effective date 06/22/2023

This AD requires removing skived polytetrafluoroethylene tape (if installed) and replacing certain polychloroprene seals with silicone seals, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

Final Rule: Amendment of V-171 in the Vicinity of Roseau, MN

Published 05/18/2023 Docket #: FAA-2022-1586 Effective date 08/10/2023

This action amends Very High Frequency Omnidirectional Range Federal airway V–171 in the vicinity of Roseau, MN.

#### FAA Proposed Rules

NPRM: Amendment of Class E Airspace; Cedartown, GA

Published 05/18/2023 Docket #: FAA-2023-1186 Comments due 07/03/2023

This action proposes to amend Class E airspace extending upward from 700 feet above the surface for Polk County Airport/Cornelius Moore Field, Cedartown,

Georgia, has been designed as a new instrument approach procedure for this airport.

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

FAA Draft Advisory Circulars

**AC:** Destroyed and Scrapped Aircraft

Issued 05/18/2023 Document #: AC 21-DAC Comment date

06/16/2023

This AC provides guidance on the evaluation of damaged aircraft and explains how to comply with applicable regulatory requirements after an aircraft has been determined to be destroyed or has been scrapped.

#### Notices

Notice: Notice of Availability of Draft Air Tour Management Plans and Draft Environmental Assessments (EA) and Public Meetings

Published 05/18/2023 Document #: 2023-10622 Comments due 06/16/2023

The FAA, in cooperation with the National Park Service (NPS), has initiated development of ATMPs for Haleakalā National Park, Hawai'i Volcanoes National Park, Mount Rushmore National Memorial, and Badlands National Park pursuant to the National Parks Air Tour Management Act of 2000 and its implementing regulations.

Draft Flight Standardization Board/Operational Suitability Report

FSB: Bombardier Inc., Global 7500, BD-700-2A12

Updated 05/17/2023 Revision 3 Comments due 05/19/2023

May 19, 2023

**FAA Regulations** 

FAA Final Rules

AD: CFM International, S.A. Turbofan Engines\*\*\*

Published 05/19/2023 Docket #: FAA-2023-0653 Effective date 06/23/2023

This AD requires replacement of certain HPT stage 1 disks, forward outer seals, and compressor rotor stages 6–10 spools.

# Final Rule: Amendment of Class D and Class E Airspace; Albemarle, NC

Published 05/19/2023 Docket #: FAA-2023-0824 Effective date 08/10/2023

This action makes administrative changes to the description of the Class D airspace and Class E airspace extending upward from 700 feet above the surface for Stanly County Airport, Albemarle, NC.

### Final Rule: IFR Altitudes; Miscellaneous Amendments

Published 05/19/2023 Docket #: 31489 Effective date 06/15/2023

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 Special Conditions

# SC: <u>Dassault Aviation Model Falcon 6X Airplane</u>; <u>Electronic Flight-Control</u> System and Control Surface Position Awareness

Published 05/19/2023 Docket #: FAA-2020-1042 Effective date 05/19/2023

This design feature is an electronic flight-control system requiring flight-control surface position awareness. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature.

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

#### **Notices**

Notice: Agency Information Collection Activities: Requests for Comments;
Clearance of a Renewed Approval of Information Collection: Bird/Other Wildlife
Strike Report

Published 05/19/2023 Document #: 2023-10670 Comments due 06/20/2023

Data identify wildlife strike control requirements and provide in-service data on aircraft component failure. Pilots, airport operations staff, aircraft and airport maintenance personnel, air traffic controllers, wildlife biologists, and anyone else having knowledge of a strike can report incidents to the FAA, primarily using the online version of FAA Form 5200–7.

### Flight Standards Service Draft Advisory Circular

AC: Minimum Equipment Requirements for General Aviation Operations Under 14 CFR Part 91, § 91.213

Updated 05/18/2023 Reference #: Title 14 Part 91, Comments due Part 91, § 91.213 91.213

This AC describes acceptable ways in which an aircraft can be operated under 14 CFR part 91, 133, or 137 with certain inoperative instruments and equipment items that are not essential for safe operations, in accordance with part 91, § 91.213.

## May 22, 2023

#### **FAA Regulations**

#### FAA Final Rules

AD: Airbus SAS Airplanes\*\*\*

Published 05/22/2023 Docket #: FAA-2022-1491 Effective date 06/26/2023

This AD requires a one-time detailed inspection of each affected part installed at an affected position and replacement if necessary, and prohibits the installation of

affected parts at affected positions, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

# AD: Airbus SAS Airplanes\*\*\*

Published 05/22/2023 Docket #: FAA-2023-0936 Effective date 06/06/2023

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

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

Published 05/22/2023 Docket #: FAA-2023-0167 Effective date 06/26/2023

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

# Final Rule: Amendment of VOR Federal Airways; Northeast United States

Published 05/22/2023 Docket #: FAA-2022-0939 Effective date 08/10/2023

This action amends Very High Frequency Omnidirectional Range Federal airway V–260 in support of the FAA's VOR Minimum Operational Network program.

# Final Rule: <u>Amendment and Revocation of VOR Federal Airways; Northeast</u> United States

Published 05/22/2023 Docket #: FAA-2022-0902 Effective date 08/10/2023

This action removes Very High Frequency Omnidirectional Range Federal airway V–308 in support of the FAA's VOR Minimum Operational Network program.

#### Final Rule: Establishment of Class E Airspace; Marion, IA

Published 05/22/2023 Docket #: FAA-2022-1672 Effective date 08/10/2023

This action establishes Class E airspace at Marion, IA. This action supports new public instrument procedures.

# Final Rule: <u>Amendment and Revocation of VOR Federal Airways; Northeast United States</u>

Published 05/22/2023 Docket #: FAA-2022-0901 Effective date 08/10/2023

This action amends Very High Frequency Omnidirectional Range Federal airways V–16 and V–290 and removes Federal airways V–93 and V–229.

#### May 23, 2023

### FEDERAL AVIATION ADMINISTRATION (FAA)

#### **Press Releases**

### **FAA Invests Over \$100M to Reduce Runway Incursions at Airports**

Projects will reconfigure taxiways that may cause confusion, install airfield lighting or construct new taxiways to provide more flexibility on the airfield

#### **FAA Regulations**

#### FAA Final Rules

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

Published 05/23/2023 Docket #: FAA-2023-1049 Effective date 06/07/2023

This AD continues to require the actions in Emergency AD 2023–07–51, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference in this AD, but allows a gap of less than 0.5 mm.

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

Published 05/23/2023 Docket #: 31485 Effective date 05/23/2023

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: Pratt & Whitney Division Engines\*\*\*

Published 05/23/2023 Docket #: FAA-2023-0940 Comments due

07/07/2023

This proposed AD would expand the applicability to include Model PW4074, PW4074D, PW4077D, PW4084D, PW4090, and PW4090–3 engines with any part number LPC fan hub assembly installed and would require performing repetitive ECIs of the LPC fan hub assembly and, depending on the results of the inspections, removal of the LPC fan hub assembly from service.

NPRM AD: Honeywell International Inc. Engines\*\*\*

Published 05/23/2023 Docket #: FAA-2023-1050 Comments due 07/07/2023

This proposed AD would require either the replacement of a certain electronic control unit software version installed on AS907–1–1A engines with updated software or the replacement of certain ECUs installed on AS907–1–1A engines with ECUs eligible for installation.

NPRM: Removal of Expiration Date on a Flight Instructor Certificate; Additional Qualification Requirements To Train Initial Flight Instructor Applicants; and Other Provisions

06/22/2023

The FAA proposes to amend the flight instructor certificate renewal requirements by changing the existing renewal requirements to recent experience requirements and adding a new method for persons to establish recent flight instructor experience.

### FAA Special Conditions

SC: <u>Dassault Aviation Model Falcon 6X Airplane</u>; <u>Flight Envelope Protection</u>, <u>Icing and Non-Icing Conditions</u>; <u>High-Incidence Protection</u>

07/07/2023

This airplane will have novel or unusual design features associated with flightenvelope protections, in icing and non-icing conditions, that use high-incidence protection to automatically advance throttles when the airplane angle of attack reaches a predetermined value.

## **FAA Guidance Documents and Notices**

#### **Notices**

Notice: Notice of Availability of Draft Air Tour Management Plans and Draft Environmental Assessments (EA) and Public Meetings; Correction

Published 05/23/2023 Document #: 2023-10975 Comments due 06/20/2023

The Federal Aviation Administration, in cooperation with the National Park Service, published a document in the **Federal Register** on May 18, 2023, regarding the development of Air Tour Management Plans for Haleakalā National Park, Hawai'i Volcanoes National Park, Mount Rushmore National Memorial, and Badlands National Park pursuant to the National Parks Air Tour Management Act of 2000 and its implementing regulations. The document contained incorrect dates regarding the comment deadlines on the draft ATMPs and draft EAs.

Notice: <u>Summary of Petition Received; LAN Cargo S.A.</u>

Published 05/23/2023 Document #: 2023-10969 Comments due 06/12/2023

Petitioner seeks an exemption from § 61.77(a) to allow three of its pilots who hold the appropriate pilot certificates and ratings from the Chilean Civil Aviation Authority to conduct the following non-revenue flights with Boeing 767 aircraft without a Special Permit Purpose Authorization: (1) delivery flights of N-registered aircraft, (2) maintenance ferry or repositioning of N-registered aircraft to and from the United

States, and (3) maintenance ferry or repositioning of N-registered aircraft to and from third counties outside the United States.

### Notice: Petition for Exemption; Summary of Petition Received; Jet-A, LLC

Published 05/23/2023 Document #: 2023-10970 Comments due 06/12/2023

Petitioner requests the limited ability to use aircraft-specific training and qualification for initial training and qualification of new-hire pilots provided by a different part 135 air carrier where the aircraft-specific programs required by § 135.341 can be shown to be identical, including § 135.293(a)(2), § 135.293(a)(3), § 135.293(b), and § 135.297 checks.

### May 24, 2023

### FEDERAL AVIATION ADMINISTRATION (FAA)

#### **Press Releases**

## FAA Seeks Public Input on Drone Operations

The FAA is seeking public input on four requests to conduct beyond visual line-of-sight drone operations at or below 400 feet. If granted, Phoenix Air Unmanned, uAvionix, Zipline, and UPS Flight Forward will continue to expand the envelope of FAA-approved BVLOS drone operations.

#### **FAA Regulations**

#### FAA Special Conditions

SC: <u>B/E Aerospace Ltd., MHI RJ Aviation ULC Model CL-600-2B19 Airplane;</u> Installation of a Therapeutic Oxygen System for Medical Use

Published 05/24/2023 Docket #: FAA-2023-0068 Effective date 05/24/2023

This airplane, as modified by B/E Aerospace Ltd. (B/E Aerospace), 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 an installation of a therapeutic oxygen system for medical use.

# **FAA Guidance Documents and Notices**

### Notices

Notice: <u>Agency Information Collection Activities: Requests for Comments;</u>
<u>Clearance of New Approval of Information Collection: Inflation Reduction Act</u>
<u>Fueling Aviation's Sustainable Transition Grant Program</u>

Published 05/24/2023 Document #: 2023-10993 Comments due 07/24/2023

The collection involves soliciting project proposals for the Inflation Reduction Act (IRA) Fueling Aviation's Sustainable Transition (FAST) Grant Program. The information to be collected will be used to determine projects to be awarded FAST competitive discretionary grants.

Notice: Agency Information Collection Activities: Requests for Comments;
Clearance of Approval of Continuing Information Collection: Privacy
International Civil Aviation Organization (ICAO) Address (PIA)

Published 05/24/2023 Document #: 2023-11041 Comments due 05/31/2023

The collection involves an aircraft operator's request for a privacy ICAO address through a web-based application process. The information to be collected is necessary to qualify for the authorized use of the privacy ICAO address services and for monitoring to support continued airworthiness and enforcement activities.

#### May 25, 2023

**U.S. DEPARTMENT OF TRANSPORTATION (DOT)** 

**Press Releases** 

Air Travel Consumer Report: March 2023 and 1st Quarter 2023 Numbers

The U.S. Department of Transportation released its Air Travel Consumer Report on airline operational data compiled for the month of March 2023 and the first quarter of 2023 for on-time performance, mishandled baggage, and mishandled wheelchairs and scooters.

# FEDERAL AVIATION ADMINISTRATION (FAA)

### **FAA Regulations**

#### FAA Final Rules

## **AD: The Boeing Company Airplanes\*\*\***

Published 05/25/2023 Docket #: FAA-2022-1417 Effective date 06/29/2023

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

# Final Rule: <u>Amendment and Establishment of Air Traffic Service (ATS) Routes in the Vicinity of Devils Lake, ND</u>

Published 05/25/2023 Docket #: FAA-2022-1558 Effective date 08/10/2023

This action amends Very High Frequency Omnidirectional Range Federal airways V–169, V–170, and V–430, and Area Navigation route T–331; and establishes RNAV route T–475.

# Final Rule: <u>Amendment of Class D and Class E Airspace; Greenville,</u> Spartanburg, and Greer, SC

Published 05/25/2023 Docket #: FAA-2022-1161 Effective date 08/10/2023

This action corrects an error in the final rule published in the **Federal Register** on March 28, 2023, amending Class D airspace, Class E surface airspace, and Class E airspace in the Greenville, Spartanburg, and Greer, SC areas.

#### FAA Proposed Rules

# NPRM AD: The Boeing Company Airplanes\*\*\*

07/10/2023

This proposed AD is intended to complete certain programs to support the airplane reaching its limit of validity. This proposed AD would require repetitive inspections for cracks of skin repairs at Stringer S–17, and corrective actions if necessary.

# NPRM AD: The Boeing Company Airplanes\*\*\*

Published 05/25/2023 Docket #: FAA-2023-1037 Comments due 07/10/2023

This proposed AD would continue to require the actions specified in AD 2020–26–08 and would require determining if an affected part number of the upper splitter fairing assembly is installed on the engine, replacing an affected upper splitter fairing assembly part number with a new upper splitter fairing assembly part number, inspecting the IFS forward upper fire seal and thermal insulation blanket for any damage, and applicable on-condition actions.

NPRM: <u>UAS Beyond Visual Line-of-Sight Operations</u>

Published 05/25/2023 Docket #: FAA-2023-1256 Comments due

06/14/2023

As the FAA reviews the recommendations of the UAS Beyond Visual Line-of-Sight Operations Aviation Rulemaking Committee, the FAA is considering the expansion of BVLOS operations in certain operating environments with the appropriate safety mitigations to ensure no adverse safety impact. The FAA is seeking comment to gather additional technical input on key concepts and potential approaches that the FAA is contemplating for use in future exemptions.

# **FAA Guidance Documents and Notices**

#### **Notices**

Notice: Petition for Exemption; Summary of Petition Received; Zipline, Inc.

Published 05/25/2023 Document #: 2023-11028 Comments due 06/14/2023

Zipline, Inc. seeks a revision to its Exemption No. 19111B to enable it to use its Detect and Avoid systems to deconflict with other aircraft during beyond visual line of sight operations, in lieu of using visual observers.

# Notice: <u>Petition for Exemption; Summary of Petition Received; Phoenix Air</u> Unmanned, LLC

Published 05/25/2023 Document #: 2023-11027 Comments due 06/14/2023

Phoenix Air Unmanned, LLC seeks relief to operate the SwissDrones SVO 50 V2 Unmanned Aircraft System for the purposes of linear infrastructure operations, including aerial work, aerial photography, survey, and powerline and pipeline patrol and inspection.

# Notice: <u>Petition for Exemption; Summary of Petition Received; UPS Flight Forward, Inc.</u>

Published 05/25/2023 Document #: 2023-11026 Comments due 06/14/2023

UPS Flight Forward, Inc. petitions for an exemption from Title 14 of Federal Regulations §§ 61.23(a)(2), 91.113, 91.119, 135.24(3)(b)(1), and 135.205(a) to allow it to do the following: incorporate a remote operations center allowing a remote pilot in command to operate flights in outlying locations from a ROC in a different location; use its Matternet M2 and a ground based surveillance system coupled to a suite of situational awareness tools that would replace the use of visual observers for beyond visual line of sight operations.

# Notice: <u>Petition for Exemption; Summary of Petition Received; uAvionix</u> Corporation

Published 05/25/2023 Document #: 2023-11025 Comments due 06/14/2023

uAvionix Corporation requests an exemption to permit beyond visual line of sight operations for the purpose of research and development with the Rapace electric vertical takeoff and landing unmanned aircraft system in accordance with Part 91.113(b) waiver provisions and operating limitations stipulated as part of the Rapace's Special Airworthiness Certificate in the Experimental Category.

#### May 26, 2023

## FEDERAL AVIATION ADMINISTRATION (FAA)

### **FAA Regulations**

#### FAA Final Rules

**AD: Transport and Commuter Category Airplanes\*\*\*** 

Published 05/26/2023 Docket #: FAA-2022-1647 Effective date 05/26/2023

For certain airplanes, this AD requires revising the limitations section of the existing AFM to incorporate limitations prohibiting certain operations requiring radio altimeter data, due to the presence of 5G C-Band interference. This AD also requires modifying certain airplanes to allow safe operations in the U.S. 5G C-Band radio frequency environment.

# **AD: The Boeing Company Airplanes\*\*\***

Published 05/26/2023 Docket #: FAA-2022-1312 Effective date 06/30/2023

This AD requires repetitive detailed and high frequency eddy current inspections of the pivot bulkhead forward outer chord of a certain station and longeron fitting for cracking and applicable on-condition actions.

#### FAA Proposed Rules

#### **NPRM AD: Airbus SAS Airplanes**

Published 05/26/2023 Docket #: FAA-2023-1051 Comments due 07/10/2023

This proposed AD would require a one-time special detailed inspection for discrepancies of each affected part installed at an affected position, and replacement of discrepant parts, as specified in a European Union Aviation Safety Agency AD, which is proposed for incorporation by reference. This proposed AD would also prohibit the installation of affected parts.

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

#### FAA Draft Advisory Circulars

AC: AC 21-DAC, Destroyed and Scrapped Aircraft

Issued 05/18/2023 Document #: AC21-DAC Comment date 06/16/2023

This AC provides guidance on the evaluation of damaged aircraft and explains how to comply with applicable regulatory requirements after an aircraft has been determined to be destroyed or has been scrapped.

Flight Standards Information Management System (FSIMS)

FSIMS: STC Relief Approval Letter for Delta Flight Products, LLC B757-200

Issued 05/25/2023

May 24, 2023 Delta Flight Products, LLC Dear Delta Flight Products, LLC: The Aircraft Evaluation Division has reviewed your request for Supplemental Type Certificate relief that may be included in an operator's FAA approved MEL. The AEG finds your relief submission allowable as documented in the relief section of this letter. This relief is valid when an operator installs the listed STC on an aircraft that is listed in the Aircraft Model List

FSIMS: Bombardier Inc., Global 7500 (BD-700-2A12)

Issued 05/25/2023

Flight Standardization Board Report Revision: 3 Date: 05/24/2023 Manufacturer Bombardier, Inc. Type Certificate Data Sheet (TCDS) TCDS Identifier Marketing Name Pilot Type Rating T00003NY BD-700-2A12 Global 7500 G7500 Approved by the Aircraft Evaluation Division (AED) Federal Aviation Administration Corporate Aviation Branch AFS-100 800 Independence Avenue, S.W. Washington, DC 20591

FSIMS: Gulfstream Aerospace, GV, GV-SP, GV-SP (G500 5000 Series) GIV-X, GIV X (G450), GIV-X (G350)

Issued 05/25/2023

Master Minimum Equipment List (MMEL) Revision: 11 Date: 05/25/2023 Gulfstream Aerospace GV, GV-SP, GV-SP (G550), GV-SP (G500 5000 Series), GIV-X, GIV-X (G450), GIV-X (G350) \*\*\*

FSIMS: Gulfstream Aerospace, GVI (G650), GVI (G650ER)

Issued 05/25/2023

Master Minimum Equipment List (MMEL) Revision: 5 Date: 05/25/2023 Gulfstream Aerospace GVI (G650), GVI (G650ER) \*\*\*

### **Notices**

**Meeting:** NextGen Advisory Committee

Meeting date Meeting time 1:00 pm – 4:30 pm ET

06/12/2023

This notice announces a meeting of the NextGen Advisory Committee.

## May 30, 2023

## FEDERAL AVIATION ADMINISTRATION (FAA)

# **FAA Regulations**

#### FAA Final Rules

Final Rule: <u>Updating Manual Requirements To Accommodate Technology</u>

Published 05/30/2023 Docket #: FAA-2022-0912 Effective date FAA-2022-

0912

This action requires manuals accessed in paper format to display the date of last revision on each page, and it requires manuals accessed in electronic format to display the date of last revision in a manner in which a person can immediately ascertain it. This action also revises the requirement for program managers or certificate holders to carry appropriate parts of the manual aboard airplanes during operations. The FAA instead requires program managers or certificate holders to ensure the appropriate parts of the manual are accessible to flight, ground, and maintenance personnel when such personnel are performing their assigned duties.

## FAA Proposed Rules

NPRM: <u>Amendment of VOR Federal Airway V-233 and Revocation of VOR Federal Airway V-320 Due to the Decommissioning of the Mount Pleasant, MI, VOR</u>

07/14/2023

This action proposes to amend Very High Frequency Omnidirectional Range Federal airway V–233 and revoke VOR Federal airway V–320.

NPRM: Amendment of Class E Airspace; Rush City, MN

Published 05/30/2023 Docket #: FAA-2023-0919 Comments due 07/14/2023

This action proposes to amend the Class E airspace at Rush City, MN.

## **FAA Guidance Documents and Notices**

Flight Standards Information Management System (FSIMS)

FSIMS: <u>Aircraft Noise - Special Flight Rules in the Vicinity of Grand Canyon</u> **National Park, AZ** 

Issued 05/26/2023

Document Number: 8900.1, Vol.11, Ch6, Sec2

#### Orders

Order: Hot Air Balloon LOA for Class C Airspace

Issued 04/20/2023 Document #: JO 7210.3DD

This order provides direction and guidance for the day-to-day operation of facilities and offices under the administrative jurisdiction of the Federal Aviation Administration's Air Traffic Organization.

#### Notices

Notice: <u>Agency Information Collection Activities: Requests for Comments;</u> <u>Clearance of a Renewed Approval of Information Collection: Aging Aircraft Program (Widespread Fatigue Damage)</u>

Published 05/30/2023 Document #: 2023-11372 Comments due 07/31/2023

This collection requires that design approval holders submit LOV to the responsible Aircraft Certification Service office for approval to demonstrate compliance with § 26.21 or § 26.23, as applicable.

#### Draft Technical Standards Orders

# TSO: <u>Aeronautical Mobile Airport Communication System (AeroMACS) Airborne</u> Mobile Station (AMS) Equipment

Updated 05/30/2023 Comments due 06/26/2023

This technical standard order is for manufacturers applying for a TSO authorization or letter of design approval. In it, we (the Federal Aviation Administration tell you what minimum performance standards your Aeronautical Mobile Airport Communication System (AeroMACS) Airborne Mobile Station (AMS) equipment must meet for approval and identification with the applicable TSO marking.

## NATIONAL TRANSPORTATION SAFETY BOARD

#### **NTSB** Regulations

#### Notices

Notice: <u>Information Collection: Generic Clearance for the Collection of</u>
Qualitative Feedback on Agency Service Delivery

Published 05/30/2023 Document #: 2023- Comments due 07/31/2023 11364

To ensure that the NTSB's service delivery is effective and meets its customer needs, the NTSB seeks OMB approval of a generic clearance to collect qualitative feedback on the agency's service delivery.

#### May 31, 2023

# FEDERAL AVIATION ADMINISTRATION (FAA)

#### **FAA Regulations**

#### FAA Final Rules

# **AD: Pilatus Aircraft Ltd. Airplanes\*\*\***

Published 05/31/2023 Docket #: FAA-2023-0421 Effective date 07/05/2023

This AD requires inspecting the power return and chassis grounding cable attachment points at frame 37, including the attachment parts, and depending on the inspection results, corrective action. This AD also requires modifying the installation of the VCCS compressor/condenser power return cables and installing an additional isolated VCCS chassis ground cable.

### FAA Proposed Rules

# **AD:** Bombardier, Inc., Airplanes\*\*\*

Published 05/31/2023 Docket #: FAA-2023-1052 Effective date 07/17/2023

This proposed AD requires initial and repetitive operational tests of the flap control system.

# **FAA Guidance Documents and Notices**

#### Orders

**Order: FAA International Governance** 

Issued 05/30/2023 Document #: 1240.17 Effective date 05/30/2023

This order establishes the Federal Aviation Administration's

(FAA) international governance structure.

# **Notices**

Notice: <u>Public Notice of Airport Improvement Program Property Release;</u> <u>Bremerton National Airport, Bremerton, Washington</u> Published 05/31/2023 Document #: 2023-11457 Comments due 06/30/2023

Notice is being given that the FAA is considering a request from the Port of Bremerton, Washington to waive the Airport Improvement Program property requirements for approximately 20.65 acres of airport property located at Bremerton National Airport, Bremerton, Washington.