

Final Documents/Your Two Cents—January 2022

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

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

January 3, 2022

FAA Final rules

AD: [Rolls-Royce Corporation \(Type Certificate Previously Held by Allison Engine Company\) Turboprop Engines*](#)**

Published 12/28/2021 Docket #: FAA-2021-0874 Effective date 02/02/2022

This AD requires replacement of the affected 3rd-stage compressor wheel.

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

Published 12/30/2021 Docket #: FAA-2021-1165 Effective date 01/14/2022

AD 2021-24-06 required repetitive visual inspections of the rivets on the rear transmission shaft bearing support and of the local structure for cracking and missing, loose, or sheared rivets and accomplishment of applicable corrective actions. This AD retains those requirements and adds repetitive visual inspections of the rivet heads on the left-hand and right-hand sides of the rear transmission shaft bearing support, revises a corrective action, and adds a reporting requirement, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference. This AD also revises the special flight permit limitation from AD 2021-24-06.

AD: [Cameron Balloons Ltd. Fuel Cylinders*](#)**

Published 01/03/2021 Docket #: FAA-2021-1171 Effective date 01/18/2022

This AD immediately requires either replacing the QSO flange adapter or inspecting the fuel cylinder for leakage and taking corrective action, and replacing the QSO flange adapter within 4 months.

FAA Proposed Rules

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

Published 12/29/2021 Docket #: FAA-2021-1167 Comments due 02/14/2022

This proposed AD would require initial and repetitive inspections of the OBV fuel tubes, OBV bleed air manifold link rod assemblies, and the OBV fuel fittings. This proposed AD would also require replacement of OBVs or related OBV hardware that fail inspection. As a terminating action to the repetitive inspections, this proposed AD would require replacement of certain OBVs installed on GE CF34-8C and CF34-8E model turbofan engines.

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

Published 01/03/2022 Docket #: FAA-2021-1170 Comments due 02/17/2022
This proposed AD would require installing colored markings and revising the existing aircraft flight manual (FM) and service manual (SM).

NPRM: [Proposed Amendment of United States Area Navigation \(RNAV\) Route T-269; Yakutat, AK](#)

Published 12/29/2021 Docket #: FAA-2021-1152 Comments due 02/14/2022
This action proposes to amend United States Area Navigation (RNAV) route T-269 in the vicinity of Yakutat, AK in support of a large and comprehensive T-route modernization project for the state of Alaska.

NPRM: [Proposed Amendment of United States Area Navigation \(RNAV\) Route T-278; Sisters Island, AK](#)

Published 12/29/2021 Docket #: FAA-2021-1153 Comments due 02/14/2022
This action proposes to amend United States Area Navigation (RNAV) route T-278 in the vicinity of Sisters Island, AK in support of a large and comprehensive T-route modernization project for the state of Alaska.

NPRM: [Proposed Establishment of United States Area Navigation \(RNAV\) Route T-364; Kotzebue, AK](#)

Published 12/29/2021 Docket #: FAA-2021-1156 Comments due 02/14/2022
This action proposes to establish United States Area Navigation (RNAV) route T-364 in the vicinity of Kotzebue, AK in support of a large and comprehensive T-route modernization project for the state of Alaska.

FAA Guidance Documents and Notices

Special Airworthiness Information Bulletins (SAIB)

SAIB: [Risk of Potential Adverse Effects on Radio Altimeters](#)

Issued 12/23/2021 SAIB #: AIR-21-18R1
This Special Airworthiness Information Bulletin informs aircraft manufacturers, radio altimeter manufacturers, operators, and pilots of the planned deployment of wireless broadband networks in the 3700-3980 MHz bands (C-Band).¹ C-Band wireless broadband deployment is permitted to occur in phases with the opportunity for operations in the lower 100 megahertz of the band (3.7-3.8 GHz) in 46 markets beginning as soon as December 5, 2021; however, the FAA does not expect actual deployment to commence until January 5, 2022.

Flight Standards Service Information for Operators (InFO)

InFO: : [Flight Attendant \(F/A\) Communication Techniques and Onboard Procedures to De-escalate Cabin Misconduct.](#)

Issued 12/30/2021 InFO #: 21006
This InFO provides resources for Title 14 of the Code of Federal Regulations (14 CFR) parts 91, 121, 125, and 135 operators' consideration when developing or reviewing their communication techniques and onboard procedures to assist F/As to resolve cooperatively incidents of misconduct by using de-escalation techniques to alleviate threats to aviation safety.

Flight Standards Information Management System (FSIMS)

FSIMS: [Boeing 737 MAX](#)

Issued 12/23/2021

Revision 4 of the Boeing 737 MAX (B-737-7/-8/-8200/-9) Master Minimum Equipment List.

FSIMS: [Use of Air Carrier Pilots During Flight Standardization Board Evaluations for Transport Airplanes](#)

Effective date 12/27/2021

Cancellation date 12/27/2022

This notice provides information and guidance to the Aircraft Evaluation Division (AED) (AFS-100) regarding the use of domestic and foreign air carrier pilots during Flight Standardization Board (FSB) operational evaluations.

FSIMS: [Daher Aerospace](#)

Issued 12/27/2021

Revision 2a of the Daher Aerospace (TBM700, 850, 900, 910, 930, 940 (TBM700 A/B/C1/C2/N)) Master Minimum Equipment List.

Notices

Notice: [Petition for Exemption; Summary of Petition Received; Overwatch Aero, LLC](#)

Published 12/30/2021

Document #: 2021-28338

Comments due 01/19/2022

Overwatch Aero, LLC (Overwatch) seeks relief to operate the L3Harris Latitude HQ-90C, weighing over 55 pounds (lbs.) with an increased weight from 121 lbs. to no more than 130 lbs.; with approval to operate up to 1,200 feet (ft.) above ground level (AGL) in Class G Airspace, an increase from the currently-approved 400 ft. AGL and below; a provision to allow night visual flight rules (VFR) operations outside of areas designated as temporary flight restrictions, which are currently limited to day VFR operations; and, a provision to expand approved flight categories beyond active emergency response flights.

Notice: [Noise Compatibility Program for Fort Worth Alliance Airport, Tarrant County, Texas](#)

Published 01/03/2022

Document #: 2021-28451

The Federal Aviation Administration announces its determination that the noise exposure map submitted by City of Fort Worth for Fort Worth Alliance Airport is in compliance with applicable statutory and regulatory requirements.

January 4, 2022

FAA Final rules

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

Published 01/04/2022

Docket #: 31407

Effective date 01/04/2022

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

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

Published 01/04/2022 Document#: 2021-28459 Effective date 01/04/2022
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.

FAA Guidance Documents and Notices

Notices

Notice: [Notice of Opportunity for Public Comment on Surplus Property Release at Columbia Metropolitan Airport, Columbia, South Carolina](#)

Published 01/04/2022 Document #: 2021-28185 Comments due 02/03/2022
Notice is given that the Federal Aviation Administration (FAA) is considering a request from the Richland-Lexington Airport District to waive the requirement that 74 acres of surplus property, located at the Columbia Metropolitan Airport be used for aeronautical purposes.

January 5, 2022

FAA Final rules

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

Published 01/05/2022 Docket #: FAA- 2021-0873 Effective date 02/09/2022
AD 2018-11-01 required installing a cut-out for the left-hand (LH) and right-hand (RH) rail support junction profiles and repetitively inspecting splices, frame 5295, and related equipment for a crack. This AD retains the requirements of AD 2018-11-01 and requires a modification for replacing aluminum splices with steel splices on frame 5295 if cracking is found. This AD also provides terminating action for the repetitive inspections.

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

Published 01/05/2022 Docket #: FAA-2021-0839 Effective date 02/09/2022
AD 2020-21-01 required modifying the main gearbox (MGB) tail rotor (T/R) drive flange installation. This AD continues to require modifying the MGB T/R drive flange installation, and includes additional helicopters in the applicability for the required actions.

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

Published 01/05/2022 Docket #: 31408 Effective date 01/27/2022
This amendment adopts miscellaneous amendments to the required IFR altitudes and changeover points for certain Federal airways, jet routes, or direct routes for which a minimum or maximum en route authorized IFR altitude is prescribed.

FAA Guidance Documents and Notices

Notices

Meeting: [Youth Access to American Jobs in Aviation Task Force; Notice of Public Meeting*](#)**

Meeting date 01/20/2022 Meeting time 9:00am – 11:30pm Time zone (EST.)
The meeting will be held virtually. Members of the public who wish to observe the virtual meeting may access the event live on the FAA's Twitter, Facebook and YouTube channels.

January 7, 2022

Notices

Notice: [Membership in the National Parks Overflights Advisory Group](#)

Published 01/07/2022

Document #: 2022-00098

Apply by 02/07/2022

The Federal Aviation Administration and the National Park Service invite interested persons to apply to fill one current and two upcoming vacancies on the National Parks Overflights Advisory Group. This notice invites interested persons to apply for the openings.

January 10, 2022

FAA Proposed Rules

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

Published 01/10/2022

Docket #: FAA-2021-1078

Comments due 02/11/2022

Rule document 2021-28089 was originally published on pages 73708 through 73712 in the issue of Tuesday, December 28, 2021. At the bottom of page 73711, Figure 3 to paragraph (g) was inadvertently split between pages 73711 and 73712. The corrected document is republished in its entirety.

FAA Special Conditions

SC: [Dassault Aviation Model Falcon 6X Airplane; Hydrophobic Windshield Coatings in Lieu of Windshield Wipers](#)

Published 01/10/2022

Docket #: FAA-2014-1075

Comments due 01/10/2022

The Dassault Model Falcon 6X airplane flight deck design incorporates a hydrophobic coating as a primary means to provide adequate windshield view in the presence of atmospheric precipitation. Reliance on such a coating, in lieu of wipers, constitutes a novel or unusual design feature for which the applicable airworthiness regulations do not contain adequate or appropriate safety standards.

SC: [Vector Aerospace Helicopter Services USA, Airbus Helicopters Model AS350B2 and AS350B3 Helicopters; Stability Augmentation System and Automatic Flight Control System](#)

Published 01/10/2022

Docket #: FAA-2021-0705

Comments due 01/10/2022

The Airbus Model AS350B2 and AS350B3 helicopters will incorporate the following novel or unusual design feature: SAS/AFCS. An AFCS is a system used to control the trajectory of an aircraft without constant input from the pilot. The AFCS allows the pilot to focus on other aspects of the operation, such as weather and other systems. SAS is another automatic control system; however, instead of maintaining the aircraft on a predetermined attitude or flight path, the SAS will reduce pilot workload by dampening the aircraft buffeting regardless of the attitude or flight path.

FAA Guidance Documents and Notices

Draft Master Minimum Equipment List

MMEL: [Airbus SAS, A330-200 Series, A330-200 Freighter Series, A330-300 Series, A330-800 Series, A330-900 Series, All Models](#)

Updated 01/07/2022

Revision 22 Draft X

Comments due 02/07/2022

January 11, 2022

FAA Final rules

AD: [Airbus Defense and Space S.A. \(Formerly Known as Construcciones Aeronauticas, S.A.\) Airplanes*](#)**

Published 01/11/2022 Docket #: FAA-2021-0621 Effective date 02/15/2022

This AD requires revising the existing maintenance or inspection program, as applicable, to incorporate additional new or more restrictive airworthiness limitations, and repetitive inspections for discrepancies (cracking) of certain structural elements and corrective actions; as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

AD: [Saab AB, Support and Services \(Formerly Known as Saab AB, Saab Aeronautics\) Airplanes*](#)**

Published 01/11/2022 Docket #: FAA-2021-0841 Effective date 02/15/2022

AD 2020-07-17 required revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations. This AD retains the requirements of AD 2020-07-17 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.

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

Published 01/11/2022 Docket #: FAA-2021-0504 Effective date 02/15/2022

AD 2019-03-26 required modifying the passenger service units (PSUs) and life vest panels by replacing the existing inboard lanyard and installing two new lanyards on the outboard edge of the PSUs and life vest panels; measuring the distance between the hooks of the torsion spring of the lanyard assembly; replacing discrepant lanyard assemblies; and re-identifying serviceable lanyard assemblies. This AD retains the requirements of AD 2019-03-26, and, for certain airplanes, requires an inspection to determine if the re-identified PSU part number is correct, and further re-identification if necessary.

AD: [Vulcanair S.p.A. Airplanes*](#)**

Published 01/11/2022 Docket #: FAA-2021-0871 Effective date 02/15/2022

This AD requires inspecting the stabilator trim control cables and replacing if necessary. This AD also requires reporting the results of each inspection to Vulcanair S.p.A.

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

Published 01/11/2022 Docket #: FAA-2021-0567 Effective date 02/15/2022

This AD requires visual inspection of the TGB radial gearshaft and, depending on the results of the inspection, replacement of the TGB radial gearshaft.

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

Published 01/11/2022 Docket #: FAA-2021-0784 Effective date 02/15/2022

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

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

Published 01/11/2022 Docket #: FAA-2021-0571 Effective date 02/15/2022

This AD requires determining the serial number of the TR and performing applicable on-condition actions; or replacing the TR with a serviceable TR.

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

Published 01/11/2022 Docket #: FAA-2021-0658 Effective date 02/15/2022

This AD requires inspecting the left-hand and right-hand MLG side stay actuator assembly pin nut for the presence of a lockwire, and installing a lockwire if necessary.

FAA Guidance Documents and Notices

Notices

Notice: [Notice of Intent To Rule on Request To Release Airport Property at the Saline County Regional Airport, Benton, Arkansas](#)

Published 01/11/2022 Document #: 2022-00241 Comments due 02/10/2022

The FAA proposes to rule and invite public comment on the release of land at the Saline County Regional Airport under the provisions of Section 125 of the Wendell H. Ford Aviation Investment Reform Act for the 21st Century (AIR 21).

Notice: [Waiver of Aeronautical Land Use Assurance: Kansas City International Airport \(MCI\), Kansas City, MO](#)

Published 01/11/2022 Document #: 2022-00287 Comments due 02/10/2022

The Federal Aviation Administration (FAA) is considering a proposal from the City of Kansas City, MO, to release a 13.94 acre parcel of land from the federal obligation dedicating it to aeronautical use and to authorize this parcel to be used for revenue-producing, non-aeronautical purposes.

January 12, 2022

FAA Final rules

AD: [Pratt & Whitney Turbofan Engines*](#)**

Published 01/12/2022 Docket #: FAA-2021-1182 Effective date 01/27/2022

This AD requires removing certain HPT 1st-stage and HPT 2nd-stage disks from service and replacing with parts eligible for installation.

AD: [Stemme AG Gliders*](#)**

Published 01/12/2022 Docket #: FAA-2021-1175 Effective date 01/27/2022

This AD requires removing the affected freewheel clutch from service.

AD: [Bell Textron Inc. \(Type Certificate Previously Held by Bell Helicopter Textron Inc.\) Helicopters*](#)**

Published 01/12/2022 Docket #: FAA-2021-1003 Effective date 02/16/2022

AD 2021-15-51 required removing certain main rotor hub strap pins (pins) from service and prohibited installing them on any helicopter. This AD continues the required actions in AD 2021-15-51 and expands the applicability to add Model 210 helicopters.

FAA Proposed Rules

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

Published 01/12/2022 Docket #: FAA-2021-1172 Comments due 02/28/2022
This proposed AD would require a one-time detailed inspection (DET) of the affected area, and applicable corrective actions, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference.

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

Published 01/12/2022 Docket #: FAA-2021-1174 Comments due 02/28/2022
AD 2020-23-07 requires removing certain life raft reservoirs (reservoirs) from service, inspecting the reservoirs and actuator cables, and depending on the inspection results, replacing the reservoir or adjusting the actuator cable. This proposed AD would retain certain requirements of AD 2020-23-07, expand the required actions to include additional serial-numbered reservoirs, and update applicable service information.

FAA Special Conditions

SC: [Learjet, Inc.; Electronic System Security Protection From Unauthorized External Access](#)

Published 01/12/2022 Docket #: FAA-2021-0484 Effective date 01/12/2022
These airplanes, as modified by Learjet, Inc. (Learjet), 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 a system that allows connection to airplane electronics and networks, and access from aircraft external sources (e.g., operator networks, wireless devices, internet connectivity, service provider satellite communications, electronic flight bags, etc.) to the previously isolated airplane electronic assets (networks, systems, and databases).

FAA Guidance Documents and Notices

Orders

Order: [Personal Property Asset Lifecycle Management](#)

Issued 12/29/2021 Document #: #####-##### Effective date 12/29/2021
This order establishes a national policy for managing Federal Aviation Administration personal property assets in compliance with the Federal Property and Administrative Services Act of 1949, as amended codified in 40 United States Code 524, and other regulations contained in appendix A.

Notices

Notice: [Agency Information Collection Activities: Request for Renewal of a Previously Approved Information Collection\(s\): Safety Management Systems for Part 121 Certificate Holders*](#)**

Published 1/12/2022 Document #: 2022-00471 Comments due 02/11/2022
The information collected will be used to identify hazards and show ongoing compliance with part 5, Safety Management Systems.

January 13, 2022

FAA Final rules

Final Rule: [Amendment of Class E Airspace; Covington, GA](#)

Published 01/13/2022 Docket #: FAA-2021-0820 Effective date 03/24/2022

This action amends Class E airspace extending upward from 700 feet above the surface for Covington Municipal Airport, Covington, GA. This action is the result of an airspace review caused by the decommissioning of the ALCOVY Non-directional Beacon (NDB) and cancellation of the associated approaches.

FAA Proposed Rules

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

Published 01/13/2022 Docket #: FAA-2021-1176 Comments due 02/28/2022

This proposed AD would require determining the damage value and SLL of each affected MGB RH rear fitting, replacing each affected MGB RH rear fitting with a new part, and replacing the MGB RH rear fitting attachment screws, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference (IBR).

NPRM: [Proposed Establishment of United States Area Navigation \(RNAV\) Route T-369; Bethel, AK](#)

Published 01/13/2022 Docket #: FAA-2021-1163 Comments due 02/28/2022

This action proposes to establish United States Area Navigation (RNAV) route T-369 in the vicinity of Bethel, AK in support of a large and comprehensive T-route modernization project for the state of Alaska.

NPRM: [Proposed Establishment of Class E Airspace; Iuka, MS](#)

Published 01/13/2022 Docket #: FAA-2021-1191 Comments due 02/28/2022

This action proposes to establish Class E airspace extending upward from 700 feet above the surface to accommodate Area Navigation (RNAV) Global Positioning System (GPS) Standard Instrument Approach Procedures (SIAPs) serving Iuka Airport, Iuka, MS. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations in the area.

NPRM: [Proposed Establishment of United States Area Navigation \(RNAV\) Route T-367; St. Mary's, AK](#)

Published 1/13/2022 Docket #: FAA-2021-1157 Comments due 02/28/2022

This action proposes to establish United States Area Navigation (RNAV) route T-367 in the vicinity of St. Mary's, AK in support of a large and comprehensive T-route modernization project for the state of Alaska.

FAA Guidance Documents and Notices

Notices

Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of a Renewed Approval of Information Collection: Financial Responsibility for Licensed Launch Activities](#)

Published 12/13/2022 Document #: 2022-00606 Comments due 03/14/2022

The information to be collected will be used to determine if licensees have complied with financial responsibility requirements for maximum probable loss determination (MPL) analysis as set forth in FAA regulations. The FAA is responsible for determining MPL required to cover claims by a third party for bodily injury or property damage, and the United States, its agencies, and its contractors and subcontractors for covered property damage or loss, resulting from a Commercial space transportation permitted or licensed activity.

Notice: [ICAO THREE LETTER DESIGNATOR \(3LD\) "ARZ" AND ASSOCIATED CALL SIGN "AIRBORNE"](#)
Effective date 01/18/2022 Document #: N JO 7340.676 Cancellation date 01/08/2023
Additios to JO 7340.2, Contractions, Chapter 3, Sections 1, 2 and 3 have been approved for "ARZ" /
"AIRBORNE".

Draft Flight Standardization Board/Operational Suitability Report

FSB: [Gulfstream II \(G-1159\)](#)

Updated 01/12/2022

Revision 1 Draft X

Comments due 02/03/2022

January 14, 2022

FAA Final rules

AD: [Sikorsky Aircraft Corporation Helicopters*](#)**

Published 01/14/2022

Docket #: FAA-2021-0689

Effective date 02/18/2022

This AD requires visually inspecting the swashplate assembly at specified intervals and depending on the results, removing the swashplate assembly from servic

Final Rule: [Modification of Class E Airspace; Inyokern Airport, CA](#)

Published 01/14/2022

Docket #: FAA-2021-0805

Effective date 03/24/2022

This action modifies the Class E airspace at Inyokern Airport, Inyokern, CA. This action also proposes two administrative updates to the Class E5 text header. This action ensures the safety and management of instrument flight rule (IFR) operations at the airport.

Final Rule: [Amendment, Establishment, and Revocation of Multiple Air Traffic Service \(ATS\) Routes in the Vicinity of Neosho, MO](#)

Published 01/14/2022

Docket #: FAA-2021-0276

Effective date 01/27/2022

This action amends Jet Route J-181 and VHF Omnidirectional Range (VOR) Federal airways V-13, V-14, V-15, and V-307; establishes Area Navigation (RNAV) routes T-411 and T-413; and removes VOR Federal airway V-506.

Final Rule: [Amendment of VOR Federal Airways V-170, V-175 and V-250; Establishment of Area Navigation \(RNAV\) Route T-400; in the vicinity of Worthington, MN](#)

Published 01/14/2022

Docket #: FAA-2021-0479

Effective date 03/24/2022

This action amends VHF Omnidirectional Range (VOR) Federal airways V-170, V-175, and V-250; and establishes RNAV T-route T-400, in the vicinity of Worthington, Minnesota.

Final Rule: [Amendment of V-37 and V-270; Removal of V-43 in the Vicinity of Erie, PA](#)

Published 01/14/2022

Docket #: FAA-2021-0324

Effective date 03/24/2022

This action amends VHF Omnidirectional Range (VOR) Federal airways V-37 and V-270, and removes VOR Federal airway V-43, in the vicinity of Erie, Pennsylvania.

Final Rule: [Amendment to Area Navigation \(RNAV\) T-302; Midwestern United States](#)

Published 01/14/2022

Docket #: FAA-2021-0473

Effective date 03/24/2022

This action amends RNAV route T-302 by extending it further to the east from its current endpoint.

Final Rule: [Modification of Class D and Class E Airspace; China Lake NAWS \(Armitage Field\) Airport, CA](#)

Published 01/14/2022 Docket #: FAA-2021-0804 Effective date 03/24/2022
This action modifies the Class D airspace at China Lake NAWS (Armitage Field) Airport, China Lake, CA.

FAA Proposed Rules

NPRM AD: [Bell Textron Canada Limited \(Type Certificate Previously Held by Bell Helicopter Textron Canada Limited\) Helicopters](#)

Published 01/14/2022 Docket #: FAA-2021-1178 Comments due 02/28/2022
AD 2020-20-06 requires repetitive inspections of certain cyclic and collective assembly bearings. This proposed AD would retain some of the requirements of AD 2020-20-06 and depending on the inspection results, would require removing certain parts from service and installing the upgraded cyclic and collective bellcrank assemblies. This proposed AD would also require installing the upgraded collective and cyclic bellcrank assemblies on certain helicopters if not already installed, and would prohibit installing certain bellcrank assemblies.

NPRM AD: [Rolls-Royce Corporation Turboshaft Engines*](#)**

Published 01/14/2022 Docket #: FAA-2021-1071 Comments due 02/28/2022
This proposed AD would require replacement of the 3rd-stage and 4th-stage turbine wheels. This proposed AD would also revise the applicability to add an additional turboshaft engine model.

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

Published 01/14/2022 Docket #: FAA-2021-1180 Comments due 02/28/2022
This proposed AD would require inspecting the Flex Control Unit (FCU), and corrective actions if necessary, as well as rework and re-identification of the bearing pin, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference (IBR).

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: [STC Relief Approval Letter for West Star Aviation, Textron/Cessna \(CE-750\)](#)

Issued 01/07/2022
STC Description: Universal Avionics CVR-120A Cockpit Voice Recorder (CVR) with Data Link Recording, Honeywell Mark II+ Communication Management Unit (CMU) FANS 1/A+ Datalink system

January 18, 2022

FAA Final rules

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

Published 01/18/2022 Docket #: FAA-2021-0665 Effective date 02/22/2022
AD 2017-23-02 required repetitive inspections, replacement, and applicable on-condition actions for certain fuselage crown skin panels. This AD retains the actions in AD 2017-23-02, revises certain airplane configurations and inspection locations, and adds airplanes to the applicability.

AD: [Leonardo S.p.a. \(Type Certificate Previously Held by Agusta S.p.A.\) Helicopters*](#)**

Published 01/08/2022 Docket #: FAA-2021-0948 Effective date 02/22/2022

This AD requires repetitively inspecting affected M/R blades and accomplishing film analysis and repair in accordance with certain approved methods.

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

Published 01/08/2022 Docket #: FAA-2021-0570 Effective date 02/22/2022

This AD requires modification of certain pilot and co-pilot yaw pedal assemblies with an improved design and re-identification of affected parts, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

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

Published 01/18/2022 Docket #: FAA-2021-0794 Effective date 02/22/2022

This AD requires replacing the system tube/wire seals made of BMS 8-39 urethane foam in certain areas of the airplane.

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

Published 01/18/2022 Docket #: FAA-2021-0609 Effective date 02/22/2022

This AD requires an inspection of certain fuselage frame splices for existing repairs, repetitive inspections of certain fuselage frame splices for cracking, and applicable on-condition actions.

Final Rule: [Amendment and Establishment of Class D and Class E Airspace; Columbus, GA](#)

Published 01/18/2022 Docket #: FAA-2021-0589 Effective date 03/24/2022

The FAA is amending 14 CFR part 71 by amending Class D, Class E surface area, and Class E airspace extending upward from 700 feet above the surface at Columbus Airport, Columbus, GA, and Lawson AAF (Fort Benning), Columbus, GA.

Final Rule: [Amendment Class E Airspace; Bonham, TX](#)

Published 01/18/2022 Docket #: FAA-2021-0742 Effective date 03/24/2022

This amendment to 14 CFR part 71 amends the Class E airspace extending upward from 700 feet above the surface at Jones Field, Bonham, TX, by removing the Bonham VORTAC and the associated extension as it is no longer required.

Final Rule: [Amendment of Class D Airspace; Columbus, OH](#)

Published 01/18/2022 Docket #: FAA-2021-1151 Effective date 03/24/2022

This action amends the Class D airspace at Columbus, OH, to update references to the Columbus, OH, Class C airspace which has recently been updated.

Final Rule: [Amendment of Class E Airspace; Hereford, TX](#)

Published 01/18/2022 Docket #: FAA-2021-0815 Effective date 03/24/2022

This action amends the Class E airspace at Hereford, TX. This action is the result of airspace reviews due to the decommissioning of the Hereford non-directional beacon (NDB).

FAA Proposed Special Conditions

SC: [FedEx Express, Airbus Model A321-200 Airplanes; Installation of an Infrared Laser Countermeasure System](#)

Published 01/18/2022 Docket #: FAA-2021-0775 Comments due 03/04/2022

Operators, dated January 8, 2021; and N 8900.582, Suspected Illegal Charter Investigations Reporting, dated February 19, 2020.

FSIMS: [Accident Investigations](#)

Issued 01/10/2022

This volume supplements Federal Aviation Administration Order 8020.11, Aircraft Accident and Incident Notification, Investigation, and Reporting.

FSIMS: [Incident and Occurrence Investigations](#)

Issued 01/10/2022

This volume supplements Federal Aviation Administration Order 8020.11, Aircraft Accident and Incident Notification, Investigation, and Reporting.

FSIMS: [Near Midair Collisions](#)

Issued 01/10/2022

This volume supplements Federal Aviation Administration Order 8020.11, Aircraft Accident and Incident Notification, Investigation, and Reporting.

FSIMS: [Pilot Deviations](#)

Issued 01/10/2022

This volume supplements Federal Aviation Administration Order 8020.11, Aircraft Accident and Incident Notification, Investigation, and Reporting.

January 20, 2022

FAA Final rules

AD: [Gulfstream Aerospace Corporation Airplanes*](#)**

Published 01/20/2022 Docket #: FAA-2021-0881 Effective date 02/24/2022
AD 2020-12-06 required replacing the nose wheel steering servo valve manifold, incorporating revised operating procedures into the airplane flight manual (AFM), doing a records inspection for any incidents of un-commanded nose wheel steering turns, and reporting the results to the FAA. This AD retains the actions of AD 2020-12-06 and corrects the citation to the AFM.

AD: [Stemme AG Gliders*](#)**

Published 01/20/2022 Docket #: FAA-2021-0842 Effective date 02/24/2022
This AD requires inspecting the MLG installation and repairing if necessary.

AD: [Schempp-Hirth Flugzeugbau GmbH Gliders*](#)**

Published 01/20/2022 Docket #: FAA-2021-0878 Effective date 02/24/2022
This AD requires replacing certain air brake end stop bushings, inspecting certain other air brake end stops, and repairing if necessary.

FAA Proposed Rules

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

Published 01/20/2022 Docket #: FAA-2022-0005 Comments due 03/07/2022

This proposed AD would require re-identifying a certain part-numbered engine-to-main gearbox (engine-MGB) coupling shaft, and creating a log card or equivalent record, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference (IBR).

FAA Special Conditions

SC: [Dassault Aviation Model Falcon 6X Airplane; Design Roll Maneuver](#)

Published 01/20/2022 Docket #: FAA-2014-1077 Effective date 01/20/2022

These special conditions address novel or unusual design feature associated with electronic flight controls that affect maneuvering.

FAA Proposed Special Conditions

SC: [FedEx Express, Airbus Model A321-200 Airplanes; Installation of an Infrared Laser Countermeasure System](#)

Published 01/20/2022 Docket #: FAA-2021-0775

Notice of proposed special conditions; withdrawal.

FAA Guidance Documents and Notices

Notices

Notice: [Petition for Exemption; Summary of Petition Received; Omni Air International](#)

Published 01/20/2022 Document #: 2022-01043 Comments due 02/09/2022

Petitioner is seeking relief from the affected sections in order to transport cargo, subject to the FAA's conditions, on seats in the passenger cabin of transport category airplanes without revenue passengers on board. Petitioner states that the exemption is needed to support humanitarian relief with supplies and medical cargo to destinations worldwide, including remote and otherwise underserved locations.

Notice: [Petition for Exemption; Summary of Petition Received; Swift Air LLC](#)

Published 01/20/2022 Document #: 2022-01042 Comments due 02/09/2022

Petitioner is seeking relief from the affected sections in order to transport cargo, subject to the FAA's conditions, on the floor of the main deck of transport category airplanes, secured to seats or seat tracks, without revenue passengers on board. Petitioner states that due to the reduction in demand for passenger service, it has the capacity to carry cargo, including critical medical cargo, in-cabin and that an exemption would allow it to support COVID-19 response efforts.

Notice: [ICAO THREE LETTER DESIGNATOR \(3LD\) "TEX" AND ASSOCIATED CALL SIGN "BIG TEX"](#)

Effective date 01/25/2022 Document #: N JO 7340.678 Cancellation date 01/25/2023

Additions to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 are approved for "TEX" / "BIG TEX".

Notice: [ICAO THREE LETTER DESIGNATOR \(3LD\) "RNI" AND ASSOCIATED CALL SIGN "RENNIA"](#)

Effective date 01/25/2022 Document #: N JO 7340.677 Cancellation date 01/25/2023

Additions to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 are approved for “RNI” / “RENNIA”.

Notice: [ICAO THREE LETTER DESIGNATOR \(3LD\) “HIA” WITH NO ASSOCIATED CALL SIGN](#)

Effective date 01/25/2022 Document #: N JO 7340.679 Effective date 01/25/2023
Additions to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 are approved for “HIA”.

January 21, 2022

FAA Final rules

AD: [Various Restricted Category Helicopters*](#)**

Published 01/21/2022 Docket #: FAA-2021-0189 Effective date 02/25/2022
This AD requires establishing a limit to replace certain main driveshafts, and a one-time and repetitive inspections of the main driveshafts.

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

Published 01/21/2022 Docket #: FAA-2021-0949 Effective date 02/25/2022
This AD requires revising the airworthiness limitations section (ALS) of the existing engine maintenance manual and the operator's existing approved continuous airworthiness maintenance program (CAMP).

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

Published 01/21/2022 Docket #: FAA-2021-0725 Effective date 02/25/2022
AD 2017-22-06 required repetitive inspections for fuel leakage at the engine and auxiliary power unit (APU) fuel pumps, and related investigative and corrective actions if necessary. This AD retains the requirements of AD 2017-22-06, and requires an inspection of the APU, repair if necessary, and modification of the engine electrical fuel pump (EFP) installation. This AD also adds airplanes to the applicability.

AD: [Pilatus Aircraft Ltd. Airplanes*](#)**

Published 01/21/2022 Docket #: FAA-2021-0218 Effective date 02/25/2022
This AD requires modifying the fuel drain pipe routing and installing a drain mast.

FAA Proposed Rules

NPRM AD: [Viking Air Limited \(Type Certificate Previously Held by Bombardier Inc. and de Havilland, Inc.\) Airplanes*](#)**

Published 01/21/2022 Docket #: FAA-2020-1003 Comments due 03/07/2022
This proposed AD would require visually inspecting the entire aileron internal structure, correcting any damage found, and reporting the inspection results to Viking.

NPRM AD: [Viking Air Limited \(Type Certificate Previously Held by Bombardier Inc. and de Havilland, Inc.\) Airplanes*](#)**

Published 01/21/2022 Docket #: FAA-2022-0007 Comments due 03/07/2022
This proposed AD results from mandatory continuing airworthiness information (MCAI) originated by an aviation authority of another country to identify and correct an unsafe condition on an

aviation product. The MCAI describes the unsafe condition as corrosion of the fuel system components located in the fuel gallery due to inadequate corrosion protection.

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

Published 01/21/2022 Docket #: FAA-2022-0008 Comments due 03/07/2022

This proposed AD would require repetitive inspections of the external and internal surfaces of each affected part for cracking and corrosion and, depending on the findings, accomplishment of corrective actions, as specified in a European Union Aviation Safety Agency AD, which is proposed for incorporation by reference (IBR). This proposed AD would also allow the installation of an affected part, provided certain instructions are followed.

NPRM AD: [Bell Textron Inc. Helicopters*](#)**

Published 01/21/2021 Docket #: FAA-2022-0006 Comments due 03/07/2022

This proposed AD would require inspecting each spar cap and depending on the inspection results, removing the spar cap from service.

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

Published 01/21/2022 Docket #: FAA-2021-1073 Comments due 03/07/2022

AD 2017-24-10 requires repetitive inspections for any cracking of a certain fuselage frame inner chord; identification of the material of a certain fuselage frame inner chord for certain airplanes; and applicable corrective actions. This proposed AD would continue to require the actions in AD 2017-24-10, would add new airplanes and would require new inspection types in certain areas, an expanded inspection area, additional inspections, and applicable corrective actions.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: [STC Relief Approval for CertifyNation, LLC A318, 319, 320, 321](#)

Issued 01/11/2022

STC Description: Honeywell Enhanced Ground Proximity Warning System (EGPWS) Upgrade and Activation of Runway Awareness and Advisory System (RAAS) Functions in accordance with CertifyNation Master Data List, Doc. No. CNI 7-046MDL-00, Revision 2, dated April 13, 2020 or later
FAA
approved revision

FSIMS: [Custom AXH DCT Initial Certification](#)

Issued 01/13/2022

Purpose (Certificate Holder Responsibility): Determine if the applicant's hazardous materials manual system and training program contains effective procedures and processes to meet regulatory requirements and incorporates appropriate interfaces, and safety management processes.

Notices

Notice: [Notice of Request To Release Airport Property for Land Disposal](#)

Published 01/21/2022 Document #: 2022-01173 Comments due 02/22/2022

Notice of request to rule on release of airport property for land disposal at the Ottumwa Regional Airport (OTM), Ottumwa, Iowa.

January 24, 2022

FAA Final rules

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

Published 01/24/2022 Docket #: 31410 Effective date 01/24/2022

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

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

Published 01/24/2022 Docket #: FAA-31409 Effective date 01/24/2022

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.

FAA Proposed Rules

NPRM AD: [Honeywell International, Inc. \(Type Certificate Previously Held by AlliedSignal, Inc. and Textron Lycoming\) Turboshaft Engines***](#)

Published 01/24/2022 Docket #: FAA-2021-1185 Comments due 03/10/2022

This proposed AD would require initial and repetitive special vibration tests of the engine and, depending on the results, replacement of either the reduction gearbox assembly or the engine.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: [Learjet Inc](#)

Issued 01/21/2022

Revision 6 of the Learjet Inc. (Model 60) Master Minimum Equipment List.

Flight Standards Service Draft Advisory Circular

AC: [Oceanic and Remote Continental Airspace Operations](#)

Updated 01/21/2022 Reference #: Title 14 Part 91-135 Comments due 02/23/2022

The Federal Aviation Administration ("we") developed this AC to provide general information and guidance for certificated and General Aviation operators ("you") planning flights in oceanic and remote continental airspace. This guidance includes the authorizations you may need for operations in such airspace.

Draft Master Minimum Equipment List

MMEL: [Textron Aviation Model 408 SkyCourier](#)

Updated 01/21/2022 Revision 0 Draft O Comments due 02/04/2022

January 25, 2022

FAA Final rules

Final Rule: [Amended Prompt Settlement Policy for Legal Enforcement Actions Involving Medical Certificate-Related Fraud, Intentional Falsification, Reproduction, or Alteration](#)

Published 01/25/2022 Docket #: FAA-2020-0809 Effective date 01/31/2022

The FAA is amending its policy for the prompt settlement of legal enforcement actions against individuals who the FAA has found violated regulations prohibiting any fraudulent or intentionally false statement on an application for a medical certificate or other document used to show compliance with any requirement for a medical certificate; reproduction of a medical certificate for fraudulent purposes; or alteration of a medical certificate.

Final Rule: [Amendment, Establishment, and Revocation of Multiple Air Traffic Service \(ATS\) Routes in the Vicinity of Neosho, MO](#)

Published 01/25/2022 Docket #: FAA-2021-0276 Effective date 01/14/2022

The FAA is correcting the effective date listed and the area navigation (RNAV) routes T-411 and T-413 regulatory text title information formatting listed in the final rule for Docket No. FAA-2021-0276 that published in the Federal Register of January 14, 2022.

Final Rule: [Amendment and Establishment of Class E Airspace; Key Largo, FL](#)

Published 01/25/2022 Docket #: FAA-2021-0985 Effective date 03/24/2022

This action establishes Class E surface airspace to accommodate Area Navigation (RNAV) Global Positioning System (GPS) Standard Instrument Approach Procedures (SIAPs) serving Ocean Reef Club Airport, Key Largo, FL.

Final Rule: [Amendment of Class D and Class E Airspace; Philadelphia, PA](#)

Published 01/25/2022 Docket #: FAA-2021-0922 Effective date 03/24/2022

This action amends Class D airspace, Class E surface airspace, and Class E airspace extending upward from 700 feet above the surface in the Philadelphia, PA area, by updating the several airport names and geographic coordinates. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations in the area.

FAA Proposed Rules

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

Published 01/25/2022 Docket #: FAA-2022-0011 Comments due 03/11/2022

This proposed AD would require removing and replacing the fuel clamshell couplings on certain airplanes, and revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations.

FAA Guidance Documents and Notices

Orders

Order: [Maintenance of the En Route Training Voice Communications Tool \(ETVCT\)](#)

Issued 01/24/2022 Document #: JO 6110.65

This document's content can only be accessed from within the FAA network.

Notices

Notice: [Petition for Exemption; Summary of Petition Received; Orbest, S.A.](#)

Published 01/25/2022 Document #: 2022-01307 Comments due 02/14/2022
Orbest, S.A. (Orbest) seeks limited relief from the Automatic Dependent Surveillance—Broadcast (ADS-B) Out performance requirements of Navigation Accuracy Category for Position (NACP) and Navigation Integrity Category (NIC) as defined in 14 CFR 91.227(c)(1)(i) and 91.227(c)(1)(iii), respectively. The relief sought is similar to that granted by Exemption No. 12555. Orbest seeks this relief until it can meet the accuracy requirements for ADS-B Out in accordance with an impending Service Bulletin.

January 26, 2022

FAA Final rules

AD: [Airbus Helicopters Deutschland GmbH \(AHD\) Helicopters*](#)**

Published 01/26/2022 Docket #: FAA- 2022-0009 Effective date 02/10/2022
This AD requires revising the existing Rotorcraft Flight Manual for your helicopter, as specified in a European Union Aviation Safety Agency AD, which is incorporated by reference.

AD: [Stemme AG Gliders*](#)**

Published 01/26/2022 Docket #: FAA- 2021-1010 Effective date 03/02/2022
This AD requires establishing a life limit of 5 years for certain propeller gearbox tooth belts.

FAA Proposed Rules

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

Published 01/26/2022 Docket #: FAA- 2022-0015 Comments due 03/14/2022
AD 2020-23-05 requires inspecting the control rod attachment yokes (yokes) of certain main rotor (M/R) rotating swashplates (swashplates), establishing a life limit, a one-time inspection of stripped yokes, and applicable corrective actions. This proposed AD would continue to require the actions in AD 2020-23-05, with a revised compliance time for a certain inspection.

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

Published 01/26/2022 Docket #: FAA-2021-1169 Comments due 03/14/2022
This proposed AD would require detailed inspections for the presence and condition of sealant at certain locations and applicable on-condition actions. This proposed AD would also require replacing the moisture barrier tape at a certain location, replacing the weather seal at a certain location, and installing seat track fillers.

FAA Special Conditions

SC: [Peregrine; Installed Rechargeable Lithium Batteries](#)

Published 01/26/2022 Docket #: FAA- 2022-0056 Effective date 01/26/2022
These special conditions are issued for a supplemental type certificate to install rechargeable lithium batteries in the Emergency Exit Light (EEL) power supply on certain transport category airplanes.

FAA Guidance Documents and Notices

Orders

Notices

Notice: [ICAO THREE LETTER DESIGNATOR \(3LD\) "NJZ" AND ASSOCIATED CALL SIGN "NEOJET"](#)

Effective date 02/01/2022 Document #: N JO 7340.680 Cancellation date 02/01/2023
Additions to JO 7340.2, Contractions, Chapter 3, Sections 1. 2, and 3 are approved for "NJZ" / "NEOJET".

January 28, 2022

FAA Final rules

AD: [Austro Engine GmbH Engines*](#)**

Published 01/28/2022 Docket #: FAA- 2022-0013 Effective date 02/14/2022
AD 2021-22-20 required, for engines with an affected cylinder head, inspection of the high pressure pump (HPP) driving gear and, depending on the results of the inspection, replacement of the HPP driving gear with a part eligible for installation. AD 2021-22-20 also required, for engines with an affected HPP driving gear, replacement of the HPP driving gear before further flight or within a certain number of flight hours, depending on the engine configuration and number of affected engines installed. This AD requires, for engines equipped with a certain cylinder head and HPP driving gear combination, removal, inspection, and replacement of the HPP driving gear before further flight and, depending on the inspection findings, replacement of the HPP shaft, cylinder head, camshaft gear, or inlet/outlet camshaft bushing. This AD also requires, for engines with an affected HPP driving gear, replacement of the HPP driving gear before further flight or within a certain number of flight hours, depending on the engine configuration and number of affected engines installed.

FAA Proposed Rules

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

Published 01/28/2022 Docket #: FAA- 2022-0027 Comments due 03/14/2022
This action proposes to amend Domestic VOR Federal Airway V-356, by revoking the segment between the FIDLE and ELORE intersections due to the absence of a supporting navigational aid signal.

January 31, 2022

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

Published 01/31/2022 Docket #: FAA-2022-0017 Effective date 01/31/2022
This AD requires revising the limitations and operating procedures sections of the existing airplane flight manual (AFM) to incorporate limitations prohibiting the use of certain minimum equipment list (MEL) items, and to incorporate operating procedures for calculating takeoff and landing distances, when in the presence of 5G C-Band interference as identified by Notices to Air Missions (NOTAMs).

AD: [Umlaut Engineering GmbH \(Previously P3 Engineering GmbH\) HAFEX \(Halon-Free\) Hand-Held Fire Extinguishers*](#)**

Published 01/31/2022 Docket #: FAA-2021-0843 Effective date 03/07/2022

This AD requires removing affected fire extinguishers from service. The FAA is issuing this AD to address the unsafe condition on these products.

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

Published 01/31/2022 Docket #: FAA-2021-0947 Effective date 03/07/2022

This AD requires the application of alignment markings on, and repetitive inspections of, the main rotor (MR) pitch rod upper links and, depending on findings, the accomplishment of applicable corrective actions, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

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

Published 01/31/2022 Docket #: FAA-2021-0925 Effective date 05/19/2022

The FAA is amending 14 CFR part 71 by establishing Class E airspace extending upward from 700 feet above the surface of the earth at Joseph State Airport, Joseph, OR.

Final Rule: [Establishment of Class E Airspace; Monticello Airport, UT](#)

Published 01/31/2022 Docket #: FAA-2021-0924 Effective date 05/19/2022

The FAA is amending 14 CFR part 71 by establishing Class E airspace extending upward from 700 feet above the surface of the earth at Monticello Airport, Monticello, UT.

FAA Proposed Rules

NPRM AD: [Hélicoptères Guimbal Helicopters*](#)**

Published 01/31/2022 Docket #: FAA-2022-0020 Comments due 03/17/2022

AD 2021-02-20 requires initial and repetitive inspections of certain rotating and non-rotating scissor fittings, and depending on the results, replacing the affected assembly. AD 2021-02-20 also prohibits installing certain main rotor hubs (MRHs) and swashplate guides unless the initial inspection has been accomplished. This proposed AD would retain certain requirements of AD 2021-02-20, require installation of newly designed parts, provide a terminating action for the initial and repetitive inspections, and revise the applicability. This proposed AD would also extend the repetitive inspection interval and prohibit installing certain MRHs and swashplate guides.

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

Published 01/31/2022 Docket #: FAA-2021-1177 Comments due 03/17/2022

This proposed AD would require replacing certain BMS 8-39 foam pads with Nomex felt in certain areas, removing certain BMS 8-39 foam pads in a certain area (which includes a general visual inspection to find BMS 8-39 foam pads), and inspecting the corner seals to determine if the corner seals were replaced, and replacing affected corner seals. This proposed AD would also prohibit the installation of BMS 8-39 urethane foam seal in certain locations.

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

Published 01/31/2022 Docket #: FAA-2022-0018 Comments due 03/17/2022

This proposed AD would require revising the existing RFM for your helicopter, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference (IBR).

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

Published 01/31/2022 Docket #: FAA-2021-1173 Comments due 03/17/2022

This proposed AD would require repetitive detailed inspections for cracking of fuselage crown stringers and applicable on-condition actions.

FAA Guidance Documents and Notices

Notices

Notice: [Interim changes to Abnormal Airport Environment procedures](#)

Published 01/26/2022 Document #: N JO 6850.107

This document's content can only be accessed from within the FAA network.

Draft Master Minimum Equipment List

MMEL: [Costruzioni Aeronautiche, Tecnam S.p.A, P2012](#)

Updated 01/28/2022 Revision 1 Draft X Comments due 02/28/2022

February 1, 2022

DOT Proposed Rules

NPRM: [Department Regulatory and Deregulatory Agenda; Semiannual Summary](#)

Published 02/01/2022 Docket #: DOT- 1999-5129 Comments due 87 FR 5256

The Regulatory Agenda is a semiannual summary of all current and projected rulemakings, reviews of existing regulations, and completed actions of the Department of Transportation. The intent of the Agenda is to provide the public with information about the Department of Transportation's regulatory activity planned for the next 12 months.

DOT Guidance Documents and Notices

DOT Notices

Notice: [Transportation Research and Development Strategic Plan; Request for Information; Extension of Comment Period](#)

Published 02/01/2022 Document #: 2022-02011 Comments due 12/30/2021

On December 30, 2021, the Office of the Assistant Secretary for Research and Technology (OST-R) of the U.S. Department of Transportation (USDOT) published in the Federal Register a request for information seeking input from the public to inform the development of USDOT's Research, Development, and Technology (RD&T) Strategic Plan for fiscal years (FY) 2022-2026. That request established a 30-day comment period closing on January 31, 2022. USDOT is extending the public comment period until March 4, 2022.

FEDERAL AVIATION ADMINISTRATION (FAA)

[FAA Regulations](#)

FAA Final rules

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

Published 02/01/2022 Docket #: FAA- 2021-0668 Effective date 03/08/2022

This AD requires a one-time detailed inspection of the FSOV actuator for rotation around its pivot axis, and replacement if necessary, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

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

Published 02/01/2022 Docket #: FAA- 2021-0945 Effective date 03/08/2022

AD 2021-11-23 required revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations, and, for certain airplanes, updating the hydraulic monitoring system to include additional redundancy. 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 incorporated by reference. This AD also revises the applicability to include different airplanes.

FAA Proposed Rules

NPRM AD: [Piper Aircraft, Inc., Airplanes*](#)**

Published 02/01/2022 Docket #: FAA- 2022-0021 Comments due 03/18/2022

This proposed AD would require revising the Airworthiness Limitations section of the existing maintenance manual (MM) or instructions for continued airworthiness to reduce the life limit of the wing splice assembly.

FAA Guidance Documents and Notices

Notices

Notice: [Notice of Intent of Waiver With Respect to Land; Rickenbacker International Airport, Columbus, Ohio](#)

Published 02/01/2022 Document #: 2022-02023 Comments due 03/03/2022

The FAA is considering a proposal to change approximately 328 acres of airport land from aeronautical use to non-aeronautical use and to authorize the lease and ultimate sale of airport property located at Rickenbacker International Airport, Columbus, Ohio.

February 2, 2022

FAA Proposed Rules

NPRM: [Proposed Amendment of Multiple Air Traffic Service \(ATS\) Routes and Establishment of Area Navigation \(RNAV\) Routes in the Vicinity of Liberal, KS](#)

Published 02/02/2022 Docket #: FAA-2022-0025 Comments due 03/21/2022

This action proposes to amend Jet Routes J-19, J-20, J-52, J-98, J-134, and J-231; amend RNAV route Q-176; amend VHF Omnidirectional Range (VOR) Federal airways V-210, V-234, V-304, V-350, and V-507; and establish Area Navigation (RNAV) routes T-418 and T-431.

FAA Guidance Documents and Notices

FAA Draft Advisory Circulars

AC: [Turbine Engine Vibration Test](#)

Updated 02/02/2022

Document #: AC 33.83-2B

Comment date 03/04/2022

This AC provides an acceptable means for demonstrating compliance with the requirements of Title 14, Code of Federal Regulations (14 CFR) 33.83, Vibration test. This AC proposes to cancel AC 33.83A, Turbine Engine Vibration Test, issued September 29, 2006. Revisions to this AC include: (1) adding the content of PS-ANE-33.83-01, Clarification for 14 CFR part 33.83, Vibration Test, dated November 03, 2015; (2) providing compliance by similarity and validated analysis; and (3) clarifying the definitions for rig testing and endurance limit.

Flight Standards Information Management System (FSIMS)

FSIMS: [Part H Helicopter Terminal Instrument Procedures and Airport Authorizations and Limitations](#)

Issued 01/14/2022

Part H is issued to each operator who conducts Title 14 of the Code of Federal Regulations (14 CFR) part 91 subpart K (part 91K) or 135 instrument flight rules (IFR) operations with helicopters. It is not issued to part 135 operators who conduct only fixed-wing airplane operations.

FSIMS: [Change 771 to 8900.1](#)

Issued 01/14/2022

This change incorporates new information into Volume 3, Chapter 18, Section 7, Part H Helicopter Terminal Instrument Procedures and Airport Authorizations and Limitations, aligning the guidance for operations specification (OpSpec)/management specification (MSpec) H110 with OpSpec C061.

Orders

Order: [Joint Acceptance Inspection](#)

Issued 02/01/2022

Document #: FAA 6010.7C

This order establishes the requirements for accomplishing, documenting, and reporting Joint Acceptance Inspections for Federal Aviation Administration maintained, owned and/or operated facilities/systems/equipment used in the National Airspace System. This document's content can only be accessed from within the FAA network.

Notices

Notice: [Petition for Exemption; Summary of Petition Received; Cobalt Air, LLC](#)

Published 02/02/2022

Document #: 2022-02116

Comments due 02/22/2022

Petitioner Cobalt Air, LLC seeks an exemption from the exclusive use requirement referenced in § 135.419(a). Because the FAA has not previously granted exemptions from the exclusive use requirement referenced in § 135.419(a), the FAA seeks comments on the request for relief from § 135.419(a) for the Pilatus PC-12 aircraft. See Petitioner's First Amended Request for Exemption and Request for Consolidation with Pending Request for Reconsideration of Denial (June 4, 2019), available at <https://www.regulations.gov/document/FAA-2016-6772-0004>.

Notice: [Air Transportation of the COVID-19 Vaccines](#)

Published 02/02/2022

Document #: 2022-02017

Comments due 03/04/2022

In accordance with the Paperwork Reduction Act of 1995, the FAA invites public comments about its intention to request the OMB grant emergency approval for a new information collection. The Federal Register Notice with a 60-day comment period soliciting comments is waived, as this is an

emergency action in response to the COVID-19 public health emergency. This action would enable the FAA to collect voluntary information from air carriers authorized to conduct operations under the Code of Federal Regulations that participate or have participated in transport of the COVID-19 vaccines to support continued operational safety and efficiency.

Flight Standards Service Draft Advisory Circular

AC: [Flightpath Management](#)***

Updated 02/02/2022 Reference #: Title 14 Part 1-142 Comments due 03/07/2022

This advisory circular (AC) provides guidance and recommended practices to operators under Title 14 of the Code of Federal Regulations (14 CFR) parts 121 and 135, as well as part 142 training centers, in developing operational policies, procedures, and training to support effective flightpath management (FPM). FPM is the planning, execution, and assurance of the guidance and control of aircraft trajectory and energy, in-flight or on the ground. FPM provides a unifying framework for operations and training to meet the regulatory requirements in part 121 and its appendices and part 135.