Final Documents/Your Two Cents—September 2021

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.**

September 1, 2021

FAA Final rules

AD: Airbus Helicopters***

Published 09/01/2021 Docket #: FAA- 2021-0369 Effective date 10/06/2021

This AD requires dye penetrant inspecting certain TGB actuating rods for a crack, and depending on the inspection results, replacing the TGB actuating rod, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

Final Rule: Revocation of Class E Airspace; Port Huron, MI

Published 09/01/2021 Docket #: FAA- 2021-0235 Effective date 10/07/2021

This amendment to 14 CFR part 71 revokes the Class E surface airspace at St. Clair County International Airport, Port Huron, MI, as it is no longer needed.

FAA Proposed Rules

NPRM AD: Airbus SAS Airplanes***

Published 09/01/2021 Docket #: FAA- 2021-0722 Comments due 10/18/2021

This proposed AD would require modifying the waste compartment door of each affected galley, as specified in a European Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference.

NPRM: Proposed Amendment of Class E Airspace; Frankfort, MI

Published 09/01/2021 Docket #: FAA- 2021-0703 Comments due 10/18/2021

The FAA is proposing an amendment to 14 CFR part 71 by amending the Class E airspace extending upward from 700 feet above the surface to within a 7.2-mile (increased from a 6.4-mile) radius of Frankfort Dow Memorial Field, Frankfort, MI; removing the Manistee VOR/DME and associated extension from the airspace legal description; and updating the name (previously Frankfort Dow Memorial Field Airport) and the geographic coordinates of the airport to coincide with the FAA's aeronautical database.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: **Gulfstream Aerospace GVI (G650), GVI (G650ER) for 14 CFR Part 91 and Part 135 Only**
Issued 09/01/2021
Revision 4 of the Gulfstream Aerospace GVI (G650), GVI (G650ER) Master Minimum Equipment List.

Notices

Notice: **Petition for Exemption; Summary of Petition Received; Corvus Airlines Inc. (dba Ravn Alaska)**
Published 09/01/2021 Document #: 2021-18793 Comments due 09/21/2021
The petitioner operates a De Havilland (DHC) DHC-8-103 and DHC-8-106 series aircraft and seeks relief from § 121.407(a)(1)(ii) of Title 14, Code of Federal Regulations (14 CFR) to allow flightcrew training and checking to be conducted in a De Havilland DHC-8-200 series simulator and operate the Dash-8-100 series aircraft.

Notice: **Alaskan Regional Administrator's Honorary Award Program**
Published 08/24/2021 Document #: AL 3450.7D
The purpose of this award program is to provide a means of recognition to employees who have made specific contributions to the Alaskan Region.

Meeting: **Safety Oversight and Certification Advisory Committee**
Meeting date 09/22/2021 Meeting time 1:00pm – 3:00pm Time zone (EST.)
Notice of Safety Oversight and Certification Advisory Committee (SOCAC) meeting.

September 2, 2021

FAA Legal Interpretations

Legal Interpretation: **Legal Interpretation of 14 CFR § 135.338(a)(1)*****
Posted 09/01/2021 Regulation/Order #: 14 CFR § 135.338(a)(1)
This legal interpretation concerns the flight instructor qualification requirement in § 135.339(a)(1) of Title 14 of the Code of Federal Regulations, specifically regarding the issue of whether a flight instructor who is qualified in the H18 aircraft[1] may provide flight instruction to other Island Tyme pilots in the company's PA-23-250 (Aztec) airplane, even if the flight instructor is not specifically qualified as a flight instructor in the Aztec.

Legal Interpretation: **State of Florida Regulation of Air Traffic Patterns and Aviation Safety**
Posted 09/01/2021 Regulation/Order #: 14 CFR 157
This letter requests legal interpretation concerning a Florida state law regarding airport licensing requirements. An airport landing site owner who has applied for public airport site approval under Chapter 14-60 of the Florida Administrative Code, Airport Licensing Registration, and Airspace Protection Airport Site Approval, and that the State's application of the law to the owner raises preemption issues.

Flight Standards Information Management System (FSIMS)

FSIMS: **Revised FAA-Approved Deicing Program Updates, Winter 2021–2022**
Issued 08/26/2021

This notice provides inspectors with information on holdover times (HOT) and recommendations on various other ground deicing/anti-icing issues. This notice clarifies guidance regarding reported Aviation Routine Weather Report (METAR) obscurations to remove potential misinterpretations.

Notices

Notice: **Notification for RVR Facilities to Update the FSEP System Code**
Published 08/30/2021 Document #: N JO 6560.115
This document's content can only be accessed from within the FAA network.

Flight Standards Service Draft Advisory Circular

AC: **Maintenance and Alteration Data Contained in an Air Carrier Manual Under § 43.13(c)*****
Updated 09/01/2021 Reference #: Title 14 Part 3-135 Comments due 10/01/2021
This AC recommends acceptable methods by which air carriers and commercial operators, operating under 14 CFR part 121; part 129, § 129.14; and part 135, § 135.411(a)(2), apply the special provisions of 14 CFR part 43, § 43.13(c). This AC provides one means, but not the only means, of ensuring that the contemplated maintenance, alteration, or continue-in-service condition is in compliance with applicable regulations and existing policy.

Draft Flight Standardization Board/Operational Suitability Report

FSB: **Boeing B737-100, -200, -200C, 300, -400, -500, -600, -700, -700C, -800, -900, -900ER, -7, -8, -8200, -9**
Updated 09/01/2021 Revision 19 Draft X Comments due 09/23/2021

FSB: **Embraer S.A. EMB-550 and EMB-545**
Updated 09/01/2021 Revision 3 Draft X Comments due 09/24/2021

September 3, 2021

FAA Final rules

AD: **Leonardo S.p.a. Helicopters*****
Published 09/03/2021 Docket #: FAA-2021-0718 Effective date 09/20/2021
This AD requires establishing a life limit for certain part-numbered high landing gear aft crosstubes.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: **EMB-545_550**
Issued 09/03/2021
Revision 5 of the Embraer (EMB-545, EMB-550) Master Minimum Equipment List.

Notices

Notice: **Agency Information Collection Activities: Requests for Comments; Clearance of a Renewed Approval of Information Collection: Reporting of Information Using Special Airworthiness Information Bulletin**
Published 09/03/2021 Document #: 2021-19035 Comments due 10/04/2021

The collection involves a voluntary request for information on a specific safety concern. The information to be collected will be used to help the FAA in an ongoing investigation to determine the cause of a specific condition, or whether the condition is likely to exist or develop on other aircraft, aircraft engines, propellers, or appliances of the same type design.

Notice: **Notice of Availability for Proposed Air Tour Management Plans at Bandelier National Monument; Great Smoky Mountains National Park; Arches National Park; Glacier National Park; Canyonlands National Park; Natural Bridges National Monument; and Bryce Canyon National Park**

Published 09/03/2021 Document #: 2021-19059 Comments due 10/3/2021

This notice announces the public availability of the proposed ATMPs for comment and public meetings for each of the Parks. The purpose of these meetings is to review the proposed ATMPs and further ATMP development with the public. In accordance with the National Historic Preservation Act, the FAA and the NPS are also seeking public comment on the potential of the proposed ATMPs to cause adverse effects to historic properties.

September 7, 2021

FAA Final rules

AD: **Airbus SAS Airplanes*****

Published 09/07/2021 Docket #: FAA-2021-0334 Effective date 10/05/2021

As published, the AD number specified in the preamble and regulatory text is incorrect. This document corrects this error. In all other respects, the original document remains the same.

AD: **Safran Helicopter Engines, S.A. (Type Certificate Previously Held by Turbomeca S.A.) Turboshaft Engines*****

Published 09/07/2021 Docket #: FAA-2021-0137 Effective date 10/12/2021

This AD requires revised inspections and continues to require cleaning of the sleeve assembly splines, and replacement of the sleeve assembly on the affected high-pressure pump drive gear shaft or replacement of the HMU if the HMU fails an inspection.

AD: **Hélicoptères Guimbal Helicopters*****

Published 09/07/2021 Docket #: FAA-2021-0498 Effective date 10/12/2021

This AD requires removing all metal bushings from service, visually inspecting the lug bore area and depending on the inspection results, removing certain parts from service and installing certain part-numbered plastic bushings. This AD also prohibits installing any metal bushing on any helicopter.

AD: **Bell Textron Canada Limited Helicopters*****

Published 09/07/2021 Docket #: FAA-2021-0497 Effective date 10/12/2021

This AD requires revising the existing Rotorcraft Flight Manual (RFM) for your helicopter.

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

Published 09/07/2021 Docket #: FAA-2021-0381 Effective date 10/12/2021

This AD requires initial and repetitive borescope inspections (BSIs) of the affected IPC R1 blades and, depending on the results of the inspections, replacement of all 34 IPC R1 blades.

AD: Robinson Helicopter Company Helicopters***
Published 09/07/2021 Docket #: FAA-2021-0727 Effective date 09/22/2021
This AD requires checking each blade for any crack and removing any cracked blade from service. This AD also requires removing all affected blades from service and prohibits installing any affected blade on any helicopter.

Final Rule: Amendment of Class E Airspace; Malden, MO
Published 09/07/2021 Docket #: FAA-2021-0424 Effective date 12/02/2021
The FAA is amending 14 CFR part 71 by amending the Class E airspace extending upward from 700 feet above the surface for Malden Regional Airport, Malden, MO, as the Malden VORTAC has been decommissioned and all associated airspace extensions of Class E airspace extending upward from 700 feet above the surface, off the Malden VORTAC have been eliminated.

Final Rule: Amendment of Class E Airspace; Pocahontas, IA
Published 09/07/2021 Docket #: FAA-2021-0278 Effective date 12/02/2021
This amendment to 14 CFR part 71 amends the Class E airspace extending upward from 700 feet above the surface at Pocahontas Municipal Airport, Pocahontas, IA, by removing the Pocahontas NDB and associated extension from the airspace legal description; and updates the geographic coordinates of the airport to coincide with the FAA's aeronautical database.

Final Rule: Amendment of Class E Airspace; Pocahontas, IA
Published 09/07/2021 Docket #: FAA-2021-0278 Effective date 12/02/2021
This amendment to 14 CFR part 71 amends the Class E airspace extending upward from 700 feet above the surface at Pocahontas Municipal Airport, Pocahontas, IA, by removing the Pocahontas NDB and associated extension from the airspace legal description; and updates the geographic coordinates of the airport to coincide with the FAA's aeronautical database.

FAA Proposed Rules

NPRM AD: Airbus Helicopters***
Published 09/07/2021 Docket #: FAA-2020-0904 Comments due 10/22/2021
The FAA is revising a supplemental notice of proposed rulemaking SNPRM that applied to certain Airbus Helicopters Model EC225LP helicopters. This action revises the SNPRM by proposing to require the installation of an improved part, which would also provide a terminating action for the proposed requirements.

September 8, 2021

FAA Final rules

AD: Leonardo S.p.a. Helicopters***
Published 09/08/2021 Docket #: FAA-2021-0463 Effective date 10/13/2021
This AD requires inspecting the MRB tip cap for disbonding.

AD: Airbus Helicopters Deutschland GmbH (AHD) Helicopters***
Published 09/08/2021 Docket #: FAA-2021-0450 Effective date 10/13/2021
This AD requires determining the total hours time-in-service (TIS) of a certain part-numbered rotor mast nut and re-identifying a certain part-numbered rotor mast nut. This AD also requires

establishing a life limit for a certain part-numbered rotor mast nut and helical gear support, and removing each part from service before reaching its life limit. Additionally, this AD requires replacing a certain part-numbered main gearbox (MGB) with a not affected MGB as specified in a European Aviation Safety Agency (now European Union Aviation Safety Agency) (EASA) AD, which is incorporated by reference (IBR).

AD: Airbus Helicopters***
Published 09/08/2021 Docket #: FAA-2021-0449 Effective date 10/13/2021
This AD requires modification of the lanyard attachment location for certain litter kit installations.

AD: Airbus Helicopters***
Published 09/08/2021 Docket #: FAA-2021-0379 Effective date 10/13/2021
This AD requires replacing certain second stage planet gear assemblies, removing certain epicyclic modules, installing a full flow magnetic plug (FFMP), revising the existing rotorcraft flight manual (RFM) for your helicopter, repetitively inspecting the main gearbox (MGB) particle detectors, repetitively inspecting the MGB oil filter and oil cooler, and corrective action if necessary, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

AD: Rolls-Royce Deutschland Ltd & Co KG (Type Certificate Previously Held by Rolls-Royce plc) Turbofan Engines***
Published 09/08/2021 Docket #: FAA-2021-0198 Effective date 10/13/2021
This AD requires new and reduced life limits for certain part-numbered fuel pumps, depending on the engine model the fuel pump is installed on.

AD: Bell Textron Canada Limited Helicopters***
Published 09/08/2021 Docket #: FAA-2021-0539 Effective date 10/13/2021
This AD requires removing each comfort clip from service, inspecting the shoulder harness seat belt for any rip and abrasion, and removing any shoulder harness seat belt from service that has a rip or abrasion.

AD: Leonardo S.p.a. Helicopters***
Published 09/08/2021 Docket #: FAA-2021-0383 Effective date 10/13/2021
This AD also requires applying corrosion inhibiting compound and prohibits installing an affected EFS float assembly unless certain requirements have been accomplished as specified in a European Aviation Safety Agency (now European Union Aviation Safety Agency) (EASA) AD, which is incorporated by reference.

AD: Bell Textron Canada Limited Helicopters***
Published 09/08/2021 Docket #: FAA-2021-0377 Effective date 10/13/2021
This AD requires replacing a certain part-numbered relay panel assembly.

AD: Leonardo S.p.a. Helicopters***
Published 09/08/2021 Docket #: FAA-2021-0607 Effective date 09/23/2021
This AD requires a one-time inspection of the clearance between a certain protective grommet installed in the emergency bus interlock compartment and the cable assemblies passing through it, and depending on the finding, applicable corrective actions, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

AD: Airbus Helicopters Deutschland GmbH Helicopters***

Published 09/08/2021 Docket #: FAA-2021-0380 Effective date 10/13/2021

This AD requires a one-time inspection (dimensional check) of the TRB for conformity and, depending on the findings, replacement of certain affected parts, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference. This AD also prohibits rework, repair, or modification of affected parts in the affected area of the TRB assembly root.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: STC Relief Approval Letter for L2 Consulting Services, Inc.

Issued 09/01/2021

STC Description Installation of Rockwell Collins LDS-2100 large display systems (LDS) in accordance with Master Drawing List 3422-B111-MDL, Revision D, dated June 1, 2018, or later FAA approved revision. Airplane Flight Manual Supplement 3422-B111-AFM, Revision A, dated May 17, 2018, is required.

FSIMS: Aviation Safety Action Program (ASAP), Voluntary Disclosure Reporting Program (VDRP), and Compliance Program

Issued 09/01/2021

This notice supplements current policy relating to the Aviation Safety Action Program (ASAP) and the Voluntary Disclosure Reporting Program (VDRP). The changes are to policy contained in Federal Aviation Administration (FAA) Order 8900.1, Volume 11, Chapter 1, Section 1, Voluntary Disclosure Reporting Program for Air Carriers and Regulated Entities; and Volume 11, Chapter 2, Section 1, Safety Assurance System: Aviation Safety Action Program.

September 9, 2021

FAA Final rules

AD: B-N Group Ltd. Airplanes***

Published 09/09/2021 Docket #: FAA-2021-0502 Effective date 10/14/2021

This AD requires repetitively inspecting the rudder final drive rod assembly and replacing the rudder final drive assembly, if necessary.

AD: Gulfstream Aerospace LP Airplanes***

Published 09/09/2021 Docket #: FAA-2021-0459 Effective date 10/14/2021

This AD requires non-destructive testing on the forward (front) spar vertical stiffener and rib 0 for any cracking, installation of a doubler to the forward (front) spar and rib 0 attachment, and repair if necessary, as specified in a Civil Aviation Authority of Israel (CAAI) AD, which is incorporated by reference.

Final Rule: Revocation of Class E Airspace; Port Huron, MI

Published 09/09/2021 Docket #: FAA-2021-0235 Effective date 12/02/2021

This amendment to 14 CFR part 71 revokes the Class E surface airspace at St. Clair County International Airport, Port Huron, MI, as it is no longer needed.

FAA Proposed Rules

NPRM AD: The Boeing Company Airplanes***
Published 09/09/2021 Docket #: FAA-2021-0255
The FAA is withdrawing a notice of proposed rulemaking (NPRM) that proposed to adopt a new airworthiness directive (AD) that would have applied to certain The Boeing Company Model 787-8, 787-9, and 787-10 airplanes.

NPRM AD: The Boeing Company Airplanes***
Published 09/09/2021 Docket #: FAA-2021-0685 Comments due 10/25/2021
AD 2020-21-17 requires repetitive inspections for skin cracking and shim migration at the upper link drag fittings, diagonal brace cracking, and fastener looseness; and applicable on-condition actions. This proposed AD would retain the requirements of AD 2020-21-17 with reduced compliance times for certain airplane groups.

NPRM AD: Embraer S.A. (Type Certificate Previously Held by Empresa Brasileira de Aeronáutica S.A.) Airplanes***
Published 09/09/2021 Docket #: FAA-2020-1073 Comments due 10/25/2021
AD 2020-12-08 requires inspections of the mass-balance weights of the elevators, ailerons, and rudder (flight control surfaces) and their attachment parts, and corrective actions if necessary, and revising the airworthiness limitation section of the maintenance manual or instructions for continued airworthiness to incorporate new airworthiness limitations. This proposed AD would retain the actions required by AD 2020-12-08 and would require, for certain airplanes, cleaning and weighing certain mass-balances and installation or replacement, as applicable; and for certain other mass-balances for certain airplanes, replacement of those mass-balances.

NPRM: Proposed Amendment of United States Area Navigation Route Q-73 in the Vicinity of Twentynine Palms, CA
Published 09/09/2021 Docket #: FAA-2021-0704 Comments due 10/25/2021
The FAA is proposing an amendment to 14 CFR part 71 to amend United States Area Navigation (RNAV) route Q-73 due to the creation of SAA, Bristol ATCAA in the vicinity of Twentynine Palms, CA.

FAA Guidance Documents and Notices

Draft Master Minimum Equipment List

MMEL: Bell Textron Inc., 212, 412, 412CF, 412EP (H4SW)
Updated 09/08/2021 Revision 10 Draft X Comments due 10/07/2021

September 10, 2021

FAA Final rules
AD: International Aero Engines, LLC Turbofan Engines***
Published 09/10/2021 Docket #: FAA- 2021-0780 Effective date 09/27/2021
This AD requires removing certain HPT 1st-stage and HPT 2nd-stage disks from service.

Final Rule: **Amendment of Class E Airspace; Monroe, NC**
Published 09/10/2021 Docket #: FAA- 2021-0529 Effective date 12/02/2021
The FAA is amending 14 CFR part 71 by amending the Class E airspace extending upward from 700 feet above the surface at Charlotte-Monroe Executive Airport, Monroe, NC, by increasing the radius to 9.0 miles, (formerly 6.3 miles).

Final Rule: **IFR Altitudes; Miscellaneous Amendments**
Published 09/10/2021 Docket #: 31390 Effective date 10/07/2021
This amendment adopts miscellaneous amendments to the required IFR (instrument flight rules) altitudes and changeover points for certain Federal airways, jet routes, or direct routes for which a minimum or maximum en route authorized IFR altitude is prescribed.

FAA Proposed Rules

NPRM: **Proposed Revocation of United States Area Navigation Routes Q-162 and Q-166; Bishop, CA**
Published 09/10/2021 Docket #: FAA- 2021-0741 Comments due 10/25/2021
The FAA is proposing an amendment to 14 CFR part 71 to revoke RNAV routes Q-162 and Q-166 due to the establishment of RNAV route Q-174 that provides better connectivity to the new Las Vegas Terminal Arrival routes.

FAA Guidance Documents and Notices

Notices

Notice: **Petition for Exemption; Summary of Petition Received; Alitalia Societa Aerea Italiana**
Published 09/10/2021 Document #: 2021-19543 Comments due 09/10/2021
Alitalia Societa Aerea Italiana (ASAI) requests an exemption from § 91.225 because Alitalia is unable to demonstrate compliance with § 91.225(a), (b), and (d) "Automatic Dependent Surveillance-Broadcast (ADS-B) Out equipment and use" due to delays caused by supplier Technical Standard Order (TSO) non-compliance for Multi-Mode Receivers (MMR). ASAI requests a time-limited exemption to resolve the issue and demonstrate compliance with the operational requirements of § 91.225(a), (b), and (d).

Notice: **Petition for Exemption; Summary of Petition Received; Choose Aerospace, Inc.**
Published 09/10/2021 Document #: 2021-19540 Comments due 09/30/2021
Choose Aerospace, Inc. is petitioning for an exemption from § 65.77 to the extent necessary to permit their students who have completed the non-certificated Choose Aerospace, Inc. aviation maintenance general curriculum to take the general written test requirement for a mechanic certificate as described in § 65.75.

Notice: **Notice of Intent to Revise Federal Aviation Administration (FAA) Order JO 1030.3, Initial Event Response**
Effective date 09/28/2021 Document #: N JO 1030.2 Cancellation date 09/28/2022
This document applies to all Air Traffic Organization (ATO) Service Units, all air traffic control (ATC) facilities, all FAA contract and non-federal ATC facilities, the Regional Operations Centers (ROC), and the Washington Operations Center Complex (WOCC).

September 13, 2021

FAA Final rules

Final Rule: **Revocation of Class E Airspace and Amendment of Class E Airspace; Peebles and West Union, OH**
Published 09/13/2021 Docket #: FAA-2021-0471 Effective date 12/02/2021
This action revokes the Class E extending upward from 700 feet above the surface at Peebles, OH; and amends the Class E airspace extending upward from 700 feet above the surface at Alexander Salamon Airport, West Union, OH.

Final Rule: **Amendment of Class E Airspace; Courtland, A**
Published 09/13/2021 Docket #: FAA-2021-0069 Effective date 12/02/2021
FAA is amending 14 CFR part 71 by amending the Class E airspace extending upward from 700 feet above the surface at Courtland Airport, Courtland, AL, by updating the airport's name and geographical coordinates.

Final Rule: **Standard Instrument Approach Procedures, and Takeoff Minimums and Obstacle Departure Procedures; Miscellaneous Amendments**
Published 09/13/2021 Docket #: 31389 Effective date 09/13/2021
This amendment to 14 CFR part 97 is effective upon publication of each separate SIAP and Takeoff Minimums and ODP as amended in the transmittal.

Final Rule: **Standard Instrument Approach Procedures, and Takeoff Minimums and Obstacle Departure Procedures; Miscellaneous Amendments**
Published 09/13/2021 Docket #: 31388 Effective date 09/13/2021
This amendment to 14 CFR part 97 is effective upon publication of each separate SIAP, Takeoff Minimums and ODP as amended in the transmittal.

FAA Proposed Rules

NPRM: **Proposed Amendment Class E Airspace and Establishment of Class E; Greenville and Terrell, TX**
Published 09/13/2021 Docket #: FAA-2021-0740 Comments due 10/28/2021
This action proposes to amend the Class E airspace at Greenville, TX, and establish Class E airspace at Terrell, TX. The FAA is proposing this action as the result of airspace reviews due to the decommissioning of the Caddo Mills non-directional beacon (NDB).

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: **Adding Email Fields to OpSpecs/MSpecs/LOAs A001, A006, and A007**
Issued 09/08/2021
This notice announces revisions to operations specifications (OpSpec), management specifications (MSpec), and Letters of Authorization (LOA) A001, A006, and A007, as applicable, for Title 14 of the Code of Federal Regulations (14 CFR) parts 91, 91 subpart K (part 91K), 121, 121/135, 125 (including part 125 Letter of Deviation Authority (LODA) holders), 133, 135, 141, and 145 operators and agencies to capture email address information for responsible personnel.

Notices

Notice: Petition for Exemption; Summary of Petition Received; Jenks Family Farms
Published 09/13/2021 Document #: 2021-19699 Comments due 10/04/2021
Jenks Family Farms seeks relief to the extent necessary to operate the Hylio AG-122 unmanned aircraft systems weighing over 55 pounds (lbs.), but no more than 143.3 lbs., at night and closer than 500 feet from vessels, vehicles, and structures to provide commercial agricultural-related services.

Notice: Petition for Exemption; Summary of Petition Received; FedEx Corporation***
Published 09/13/2021 Document #: 2021-19698 Comments due 10/04/2021
FedEx Corporation requests an amendment to Exemption No. 11904B to allow a single line oriented flight training (LOFT) event to be used to satisfy the annual operational familiarization requirements in § 121.463(c), provided a full flight simulator is used for the event.

Notice: Petition for Exemption; Summary of Petition Received; ABC Drones, LLC
Published 09/13/2021 Document #: 2021-19697 Comments due 10/04/2021
ABC Drones, LLC seeks relief to operate the Hylio AG-122 unmanned aircraft system (UAS), with a maximum takeoff weight of 143.3 pounds, for simultaneous operation of up to two UAS, and night operations, closer than 500 feet from vessels, vehicles, and structures for various commercial agricultural-related services.

September 14, 2021

FAA Final rules

Final Rule: Revocation of Class E Airspace and Amendment of Class E Airspace; Peebles and West Union, OH
Published 09/14/2021 Docket #: FAA-2021-0471 Effective date 12/02/2021
This action revokes the Class E extending upward from 700 feet above the surface at Peebles, OH; and amends the Class E airspace extending upward from 700 feet above the surface at Alexander Salamon Airport, West Union, OH.

Final Rule: Amendment of Class E Airspace; Courtland, AL
Published 09/14/2021 Docket #: FAA-2021-0069 Effective date 12/02/2021
This action amends Class E airspace extending upward from 700 feet above the surface for Courtland Airport, Courtland, AL, by amending the name and geographical coordinates of Courtland Airport (formerly Industrial Airpark Airport).

FAA Proposed Rules

NPRM AD: Leonardo S.p.a. Helicopters***
Published 09/14/2021 Docket #: FAA-2020-0283 Comments due 10/29/2021
This proposed AD would also require reducing the torque of the MR damper hub attachment bolts, installing a special washer, installing a certain part-numbered MR damper, and prohibit installing other part-numbered MR dampers.

NPRM AD: Austro Engine GmbH Engines***
Published 09/14/2021 Docket #: FAA-2021-0781 Comments due 10/14/2021

AD 2021-09-04 requires replacing a certain oil pump as well as the oil filter and engine oil. Since the FAA issued AD 2021-09-04, the FAA determined that the requirement to replace the oil pump should be limited to only Austro Engine E4 and E4P model diesel piston engines with a certain oil pump, identified by part number (P/N) and serial number (S/N), installed. This proposed AD would require replacing a certain oil pump, the oil filter, and the engine oil installed on Austro Engine GmbH E4 and E4P model diesel piston engines.

NPRM AD: Bombardier, Inc. Airplanes***
Published 09/14/2021 Docket #: FAA-2021-0784 Comments due 10/29/2021
This proposed AD would require revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations.

NPRM AD: Daher Aerospace (Type Certificate Previously Held by SOCATA) Airplanes***
Published 09/14/2021 Docket #: FAA-2021-0778 Comments due 10/29/2021
This proposed AD would require modifying certain dump switches.

NPRM AD: Bell Textron Canada Limited Helicopters***
Published 09/14/2021 Docket #: FAA-2021-0729 Comments due 10/29/2021
AD 2021-06-06 requires repetitive fluorescent penetrant inspections (FPIs) of the pilot collective stick and grip assembly and revising the existing Rotorcraft Flight Manual (RFM) for your helicopter. Since the FAA issued AD 2021-06-06, the pilot collective stick and grip assembly has been redesigned. This proposed AD would retain certain requirements of AD 2021-06-06, require modifying your helicopter to include the improved pilot collective stick tube and would add a terminating action for the repetitive FPIs. This proposed AD would also prohibit installing any pilot collective stick and grip assembly unless certain requirements of this proposed AD were met.

NPRM AD: Bell Textron Canada Limited***
Published 09/14/2021 Docket #: FAA-2021-0728 Comments due 10/29/2021
This proposed AD would require removing certain nuts from service, installing newly designed nuts, and applying a specific torque and a torque stripe to each newly installed nut. This proposed AD would then require, after the installation of each newly designed nut, inspecting the torque and, depending on the inspection results, either applying a torque stripe or performing further inspections and removing certain parts from service.

NPRM AD: Airbus Helicopters Deutschland GmbH Helicopters***
Published 09/14/2021 Docket #: FAA-2021-0779 Comments due 10/29/2021
This proposed AD would require an inspection of the wiring harness and the routing of the wiring harness and corrective actions if necessary, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference (IBR).

FAA Guidance Documents and Notices

Special Airworthiness Information Bulletins (SAIB)

SAIB: Rotorcraft Bird Strike Protection and Mitigation
Issued 09/13/2021 SAIB #: AIR-21-17
This Special Airworthiness Information Bulletin provides information to help all rotorcraft owners, operators, aircrew, and passengers understand rotorcraft bird strike safety standards. This SAIB

also introduces a voluntary Rotorcraft Safety Promotion Concept (RSPC) to encourage installation of safety enhancing designs, use of certain safety equipment, and adoption of operational procedures to mitigate the risk of bird strike for both Part 27 and Part 29 rotorcraft.

Notices

Notice: Public Notice of Surplus Property Release; Spokane International Airport, Spokane, Washington

Published 09/14/2021 Document #: 2021-19796 Comments due 10/14/2021

Notice is being given that the FAA is considering a request from the City of Spokane, Washington and the County of Spokane, Washington, to waive the surplus property requirements for approximately 2.9 acres of airport property located at Spokane International Airport, in Spokane, Washington.

Notice: Work Assignments After Suspension or Termination of Training

Effective date 10/13/2021 Document #: N JO 7210.934 Cancellation date 12/02/2021

. A review of FAA Order JO 7210.3, Facility Operation and Administration, paragraph 2-6-14, Work Assignments After Suspension or Termination of Training, revealed the content conflicted with FAA Order JO 3120.4, Air Traffic Technical Training, Chapter 6, paragraph 10, Suspension of OJT. The language of paragraph 2-6-14 is obsolete and is removed per this notice. This change will also be reflected in FAA Order JO 7210.3, Change 1, effective December 2, 2021, coincident with cancellation of this notice.

September 15, 2021

FAA Final rules

AD: Airbus SAS Airplanes***

Published 09/15/2021 Docket #: FAA-2021-0368 Effective date 10/20/2021

This AD requires repetitive cleaning and greasing of affected cargo door seals; replacing the forward, aft, and bulk cargo compartment door seals with new seals; and installing a placard on the forward, aft, and cargo compartment doors; and for certain airplanes, implementing an operational limitation for certain routes, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

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

Published 09/15/2021 Docket #: FAA-2021-0698 Effective date 09/30/2021

This AD requires a one-time inspection of the forward bulkhead for cracking, repair if necessary, and a report of inspection results, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

FAA Proposed Rules

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

Published 09/15/2021 Docket #: FAA-2021-0787 Comments due 11/01/2021

This proposed AD would require revising the existing airplane flight manual (AFM) to incorporate a limitation and procedure for the wing anti-ice (WAI) system in order to mitigate the risk of ice accumulation on the wing leading edges.

FAA Guidance Documents and Notices

Orders

Order: Aircraft Type Designators
Effective date 10/07/2021 Document #: JO 7360.1F
This directive provides aircraft type designators (standard abbreviations for aircraft) for the aircraft that most commonly use air traffic services. Aircraft type designators are principally used by air traffic controllers, aircraft operators, and automation systems. Additionally, this directive provides information used by air traffic control for wake turbulence and runway separation.

September 16, 2021

FAA Final rules

AD: Yaborã Indústria Aeronáutica S.A. (Type Certificate Previously Held by Embraer S.A.) Airplanes***
Published 09/16/2021 Docket #: FAA-2021-0701 Effective date 10/01/2021
AD 2020-26-02 required amending the existing airplane flight manual (AFM) to incorporate a new limitation and revise certain normal procedures. This AD retains those requirements and also requires upgrading the electronic engine control (EEC) software, as specified in an Agência Nacional de Aviação Civil (ANAC) AD, which is incorporated by reference.

AD: Rolls-Royce Deutschland Ltd & Co KG (Type Certificate Previously Held by Rolls-Royce plc) Turbofan Engines***
Published 09/16/2021 Docket #: FAA-2021-0306 Effective date 10/21/2021
This AD requires initial and repetitive ultrasonic or visual inspections of certain IPC stage 1 rotor blade root, IPC stage 2 rotor blade root, and IPC shaft stage 2 dovetail posts until replacement of the IPC stage 1 and stage 2 rotor blades with redesigned IPC stage 1 and stage 2 rotor blades in kitted sets.

AD: Dassault Aviation Airplanes***
Published 09/16/2021 Docket #: FAA-2021-0790 Effective date 09/16/2021
This AD requires amending the existing airplane flight manual (AFM) to incorporate a check and an operating limitation regarding the O2 saver function, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference. This AD also limits the installation of affected parts under certain conditions.

Final Rule: Amendment of Class D and Class E Airspace; Belleville, IL
Published 09/16/2021 Docket #: FAA-2021-0477 Effective date 12/02/2021
This action amends the Class D and Class E airspace at Scott AFB/MidAmerica St. Louis Airport, Belleville, IL.

FAA Proposed Rules

NPRM AD: Piper Aircraft, Inc. Airplanes***
Published 09/16/2021 Docket #: FAA-2020-1006 Comments due 11/01/2021
AD 78-02-03 requires repetitively inspecting the stabilator tip tube and weight assemblies for cracks, inspecting for missing rivets and screws, replacing the forward rib/horn assemblies, and

reinforcing the mounting. Since AD 78-02-03 was issued, Piper developed a newly-designed stabilator, which is not subject to the unsafe condition, and revised its service information. This proposed AD would retain the actions of AD 78-02-03, but would reduce the applicability and require the actions in the revised service information.

FAA Guidance Documents and Notices

Orders

Order: Airspace Designations and Reporting Points
Issued 09/10/2021 Document #: JO 7400.11F Effective date 09/15/2021
This order, published yearly, provides a listing of terminal and en route airspace area designations and reporting points, as well as issued but not yet implemented amendments to those areas established by the Federal Aviation Administration (FAA).

Notices

Notice: Petition for Exemption; Summary of Petition Received; Airlines for America, Cargo Airline Association, National Air Carrier Association, and Regional Airline Association
Published 09/16/2021 Document #: 2021-19952 Comments due 10/06/2021
The petitioners request limited relief for their passenger and cargo airline members and similarly situated air carriers to exempt temporarily passenger-carrying airlines from having to include the required quantity of ammonia inhalants in required First Aid Kits (FAKs) during periods of temporary supply shortages beyond operator control.

Notice: Interim Policy on the Effects of the Future of Flight Standards (FFS) Initiative on Current Policy, Guidance, and Documents
Issue date 09/14/2021 Document #: 8900.598
This document's content is not currently available.

Flight Standards Service Draft Advisory Circular

AC: Maintenance and Alteration Data Contained in an Air Carrier Manual Under § 43.13(c)***
Updated 09/15/2021 Reference #: Title 14 Part 3-135 Comments due 12/01/2021
This AC recommends acceptable methods by which air carriers and commercial operators, operating under 14 CFR part 121; part 129, § 129.14; and part 135, § 135.411(a)(2), apply the special provisions of 14 CFR part 43, § 43.13(c). This AC provides one means, but not the only means, of ensuring that the contemplated maintenance, alteration, or continue-in-service condition is in compliance with applicable regulations and existing policy.

Draft Master Minimum Equipment List

MMEL: Gulfstream Aerospace, GIV, (G300), (G400)
Updated 09/15/2021 Revision 112 Draft X Comments due 10/18/2021

September 17, 2021

FAA Final rules

AD: The Boeing Company Airplanes***
Published 09/17/2021 Docket #: FAA-2021-0263 Effective date 10/22/2021

This AD requires doing a detailed inspection of the left- and right-side sloping pressure deck at certain stations for any damaged solid rivets, and applicable on-condition actions.

AD: General Electric Company Turbofan Engines***
Published 09/17/2021 Docket #: FAA-2019-0919 Effective date 10/22/2021
This AD requires a borescope inspection (BSI) or visual inspection of the combustion outer liner shell and, depending on the results of the inspection, possible replacement of the combustion outer liner shell.

FAA Proposed Rules

NPRM AD: Pilatus Aircraft Ltd. Airplanes***
Published 09/17/2021 Docket #: FAA-2021-0786 Comments due 11/01/2021
AD 2012-06-16 requires installing a new rudder and elevator locking screw and modifying the installation of the rudder and elevator hinge bolt. Since the FAA issued AD 2012-06-16, the European Union Aviation Safety Agency (EASA) superseded its mandatory continuing airworthiness information (MCAI) to correct an unsafe condition on these products. This proposed AD would not retain any actions required by AD 2012-06-16 and would require inspecting and modifying the rudder, elevator, and right-hand (RH) aileron hinge bolt installations.

NPRM AD: DG Flugzeugbau GmbH Gliders***
Published 09/17/2021 Docket #: FAA-2021-0792 Comments due 11/01/2021
This proposed AD would require updating the ECU software.

NPRM AD: Daher Aerospace (Type Certificate Previously Held by SOCATA) Airplanes***
Published 09/17/2021 Docket #: FAA-2021-0795 Comments due 11/01/2021
This proposed AD would require repetitively inspecting the MLG and performing all applicable corrective actions.

NPRM AD: Gulfstream Aerospace Corporation Airplanes***
Published 09/17/2021 Docket #: FAA-2021-0216 Comments due 11/01/2021
This proposed AD would require revising the ALS of your existing instructions for continued airworthiness (ICA) or inspection program for the airplane to establish a life limit of 20,000 flight cycles for the affected MLG trunnion pin.

NPRM: Proposed Amendment of VOR Federal Airways V-16, V-31, V-93, V-157, V-213, and V-229 in the Vicinity of Patuxent River, MD
Published 09/17/2021 Docket #: FAA-2017-0461 Effective dae 09/17/2021
The FAA is withdrawing the NPRM published in the Federal Register on July 12, 2017, proposing to amend VHF Omnidirectional Range (VOR) Federal airways V-16, V-31, V-93, V-157, V-213, and V-229 near Patuxent River, MD, due to the planned decommissioning of the Patuxent VOR/Tactical Air Navigation (VORTAC) (PXT), Patuxent River, MD, in support of the FAA's VOR Minimum Operational Network (MON) program. Subsequent to the NPRM, the PXT VORTAC decommissioning has been delayed until a to-be-determined date. T

FAA Guidance Documents and Notices

Special Airworthiness Information Bulletins (SAIB)

SAIB: Navigation System

Issued 09/16/2021 SAIB #: AIR-21-15 R1

This Special Airworthiness Information Bulletin advises owners and operators of 328 Support Services GmbH Model 328-100 and -300 airplanes; Learjet, Inc., Model 45 airplanes; Yaborã Indústria Aeronáutica S.A. Model EMB-135ER, EMB-135LR, EMB-135BJ (Legacy 600), EMB-135KE, EMB-135BJ (Legacy 650), EMB-135KL, EMB-145, -145ER, -145MR, -145LR, -145XR, -145MP, and -145EP airplanes; Textron Aviation Inc. Model 500 550 S550 552 560 and 560XL airplanes, Model 501 and 551 airplanes, Model 650 airplanes, and Model Hawker 800 (including variant U-125A), 800XP, and 1000 airplanes; Bombardier, Inc., Model CL-600-1A11 (600); CL-600-2A12 (601), and CL-600-2B16 (601-3A and 601-3R) airplanes; Bombardier, Inc., Model BD-700-1A10 and BD-700-1A11 airplanes; Viking Air Limited Model CL-215-6B11 (CL-415 Variant) airplanes; and Textron Aviation, Inc., Model 750 airplanes; having a Honeywell Primus II Radio System with Radio Management Unit (RMU) 855 installed, of the potential for inadvertent disabling of the Automatic Dependent Surveillance – Broadcast (ADS-B) Out function. This SAIB is being revised to remove certain airplanes from the applicability

Orders

Order: Standards and Procedures Essential for Ensuring Access to Airport Facilities by Persons with Disabilities

Issued 09/16/2021 Document #: 1400.9B Effective date 09/16/2021

This Order describes how the FAA acts to ensure that airport sponsors over which the agency has jurisdiction, including those that receive Airport Improvement Program (AIP) grants, meet their federal accessibility obligations.

Notices

Notice: Notice of Intent to Revise Federal Aviation Administration (FAA) Order JO 1030.3, Initial Event Response

Effective date 09/28/2021 Document #: N JO 1030.2 Cancellation date 09/28/2022

This notice informs the operational facilities of a future revision to Federal Aviation Administration Order JO 1030.3B, Initial Event Response.

Meeting: NextGen Advisory Committee

Meeting date 10/19/2021 Meeting time 1:00am – 4:30pm Time zone (EST/etc.)

This will be a virtual meeting. Virtual meeting information will be provided upon registration. Information on the NAC, including copies of previous meeting minutes, is available on the NAC internet website at https://www.faa.gov/about/office_org/headquarters_offices/ang/nac/.

Meeting: Drone Advisory Committee

Meeting date 10/27/2021 Meeting time 12:00am – 4:00pm Time zone (EST/etc.)

The meeting will be held virtually. Members of the public who wish to observe the virtual meeting can access the livestream from either of the following FAA social media platforms on the day of the event, https://www.facebook.com/ FAA or https://www.youtube.com/FAAnews.

September 20, 2021

FAA Proposed Rules

NPRM AD: Safran Helicopter Engines, S.A. (Type Certificate Previously Held by Turbomeca S.A.) Turboshaft Engines***

Published 09/20/2021 Docket #: FAA-2021-0793 Comments due 11/04/2021

AD 2005-12-08 requires replacing the software in the engine electronic control unit (EECU). Since the FAA issued AD 2005-12-08, the manufacturer determined that certain previously affected EECUs are not subject to the unsafe condition identified in AD 2005-12-08. This proposed AD would retain the requirements of AD 2005-12-08 for engines with a certain EECU part number (P/N) installed. This proposed AD would also prohibit installation of an affected EECU onto any engine

NPRM AD: Bell Textron Canada Limited (Type Certificate Previously Held by Bell Helicopter Textron Canada Limited) Helicopters***

Published 09/20/2021 Docket #: FAA-2021-0783 Comments due 2021-19964

This proposed AD would require revising the existing Rotorcraft Flight Manal (RFM) for your helicopter.

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

Published 09/20/2021 Docket #: FAA-2020-0364 Comments due 2021-20234

This action revises the NPRM by requiring revision of the engine Time Limits Manual (TLM) life limits of certain critical rotating parts and direct accumulation counting (DAC) data files, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference (IBR).

NPRM: COVID-19 Related Relief Concerning Operations at Chicago O'Hare International Airport, John F. Kennedy International Airport, Los Angeles International Airport, Newark Liberty International Airport, New York LaGuardia Airport, Ronald Reagan Washington National Airport, and San Francisco International Airport for the Winter 2021/2022 Scheduling Season

Published 09/20/20221 Docket #: FAA-2020-0862 Comments due 2021-20400

The FAA proposes to extend through March 26, 2022, the Coronavirus (COVID-19)-related limited, conditional waiver of the minimum slot usage requirement at John F. Kennedy International Airport (JFK), New York LaGuardia Airport (LGA), and Ronald Reagan Washington National Airport (DCA) that the FAA has already made available through October 30, 2021, for all international operations.

FAA Guidance Documents and Notices

Orders

Order: Standards and Procedures Essential for Ensuring Access to Airport Facilities by Persons with Disabilities

Effective date 09/16/2021 Document #: 1400.9B

This Federal Aviation Administration (FAA) Order describes the FAA's implementation of the Americans with Disabilities Act (ADA) of 1990, (Public Law (Pub. L.) 110–325, codified at Title 42 United States Code (U.S.C.) §§ 12101–12213).

Notices

Notice: Reassignment of Schedules at Newark-Liberty International Airport

Published 09/20/2021 Document #: 2021-20399 Comments due 09/27/2021

By this notice, the U.S. Department of Transportation, including the Federal Aviation dministration, provides notice of its intention to approve schedule plans, for a single low-cost carrier or ultra-low-cost carrier, to operate the 16 peak afternoon and evening runway timings previously approved for operation by Southwest Airlines, Inc. at Newark-Liberty International Airport.

Notice: **U.S. SPECIAL CALL SIGN DESIGNATOR "SHPRD" AND ASSOCIATED TELEPHONY "SHEPHERD"**
Effective date 09/20/2021 Document #: N JO 7340.664 Cancellation date 09/20/2022
Additions to FAA Order 7340.2, Contractions, Chapter 3, Sections 4, U.S. Special Designators and Telephonies have been approved.

September 21, 2021

Notices

Notice: **Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Fractional Aircraft Ownership Programs**
Published 09/21/2021 Document #: 2021-0861 Comments due 11/22/2021
Each fractional ownership program manager and each fractional owner must comply with the requirements of 14 CFR part 91, subpart K. Information is used to determine if these entities are operating in accordance with the minimum safety standards of these regulations. The FAA will use the information it reviews and collects to evaluate the effectiveness of the program and make improvements as needed, and ensure compliance with and adherence to regulations.

Notice: **Agency Information Collection Activities: Requests for Comments; Clearance of a Renewed Approval of Information Collection: Disclosure of Seat Dimensions To Facilitate the Use of Child Safety Seats on Airplanes During Passenger-Carrying Operations**
Published 09/21/2021 Document #: 2021-20122 Comments due 11/22/2021
Section 412 of the FAA Modernization and Reform Act of 2012 (Pub. L. 112-95) specifically required the Federal Aviation Administration (FAA) to conduct rulemaking "[T]o require each air carrier operating under part 121 of title 14, Code of Federal Regulations to post on the internet website of the air carrier the maximum dimensions of a child safety seat that can be used on each aircraft operated by the air carrier to enable passengers to determine which child safety seats can be used on those aircraft."

Notice: **COMPANY NAME CHANGE: UNIVERSITY OF ILLINOIS INSTITUTE OF AVIATION (SAVOY, IL)**
Effective date 09/21/2021 Document #: N JO 7340.665 Cancellation date 09/21/2022
Changes to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 are approved for :ILU" / "ILLINI".

September 22, 2021

FAA Final rules

AD: Gulfstream Aerospace LP Airplanes; Correction***
Published 09/22/2021 Docket #: FAA-2021-0459 Effective date 10/14/2021
This document corrects an error and correctly adds the AD as an amendment to 14 CFR 39.13. Although no other part of the preamble or regulatory information has been corrected, the FAA is publishing the entire rule in the Federal Register.

AD: Pratt & Whitney Turbofan Engines***
Published 09/22/2021 Docket #: FAA-2021-0515 Effective date 10/27/2021
This AD requires removal and replacement of the HPT 1st-stage hub and HPT rotor 1st-stage blade retaining plate prior to reaching certain cycle limits.

Final Rule: Amendment of Class E Airspace; Oklahoma City, OK
Published 09/22/2021 Docket #: FAA-2021-0518 Effective date 12/02/2021
This amendment to 14 CFR part 71 amends the Class E airspace extending upward from 700 feet above the surface to within a 6.5-mile (decreased from a 6.8-mile) radius of Sundance Airport, Oklahoma City, OK.

Final Rule: Establishment of Class E Airspace; Mesa Del Rey Airport, CA
Published 09/22/2021 Docket #: FAA-2021-0478 Effective date 12/02/2021
This amendment to 14 CFR part 71 establishes Class E airspace extending upward from 700 feet above the surface at Mesa Del Rey Airport, King City, CA.

Final Rule: Amendment and Removal of Air Traffic Service (ATS) Routes; Eastern United States
Published 09/22/2021 Docket #: FAA-2021-0294 Effective date 12/02/2021
This action amends 14 CFR part 71 by amending two jet routes and removing four jet routes in the eastern United States.

Final Rule: Modification and Removal of Class E Airspace; South Lake Tahoe, CA
Published 09/22/2021 Docket #: FAA-2021-0426 Effective date 12/02/2021
This amendment to 14 CFR part 71 modifies the Class E airspace, designated as a surface area, at Lake Tahoe Airport, South Lake Tahoe, CA.

Final Rule: Establishment of Class E Airspace, and Amendment of Class D Airspace; East Hampton, NY
Published 09/22/2021 Docket #: FAA-2021-0170 Effective date 12/02/2021
The FAA amends 14 CFR part 71 by establishing Class E surface airspace for East Hampton Airport, East Hampton, NY, providing the controlled airspace required to support aircraft landing and departing in IFR conditions at this airport.

FAA Proposed Rules

NPRM: Proposed Establishment of Class E Airspace; Fulton, KY
Published 09/22/2021 Docket #: FAA-2021-0801 Comments due 11/08/2021
The FAA proposes an amendment to 14 CFR part 71 to establish Class E airspace extending upward from 700 feet above the surface at Fulton Airport, Fulton, KY, to accommodate new area navigation (RNAV) global positioning system (GPS) standard instrument approach procedures (SIAPs) serving this airport.

NPRM: Proposed Amendment of Class E Airspace; Skaneateles, NY
Published 09/22/2021 Docket #: FAA-2021-0747 Comments due 11/08/2021
The FAA proposes an amendment to 14 CFR part 71 to amend Class E airspace extending upward from 700 feet above the surface at Skaneateles Aerodrome, Skaneateles, NY, providing the controlled airspace required to support the new RNAV (GPS) standard instrument approach procedures for IFR operations at this airport.

September 23, 2021

FAA Final rules

AD: Bell Textron Inc. (Type Certificate Previously Held by Bell Helicopter Textron Inc.) Helicopters***
Published 09/23/2021 Docket #: FAA-2021-0454 Effective date 10/28/2021
This AD requires determining the total hours time-in-service (TIS) of certain part-numbered main rotor grip assemblies (grip assemblies), establishing a life limit for certain part-numbered grip assemblies, removing from service any grip assembly that has reached or exceeded its retirement life, creating a component history card, and removing any grip assembly from service before reaching its retirement life. This AD also prohibits installing certain grip assemblies unless the life limit was established in accordance with this AD.

Final Rule: Revocation of Colored Federal Airway Red-4 (R-4) in Central Alaska
Published 09/23/2021 Docket #: FAA-2021-0414 Effective date 12/02/2021
This action amends 14 CFR part 71 to revoke Colored Federal airway R-4, due to the decommissioning of BCC NDB.

FAA Proposed Rules

NPRM AD: Airbus SAS Airplanes***
Published 09/23/2021 Docket #: FAA-2021-0827 Comments due 11/08/2021
This proposed AD would require repetitive water drainage and plug cleaning of the left- and right-hand SGRA having a certain part number installed on slat 5 track 12 with certain functional item numbers, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference.

NPRM AD: Airbus Helicopters Deutschland GmbH Helicopters***
Published 09/23/2021 Docket #: FAA-2021-0826 Comments due 11/08/2021
This proposed AD would require inspecting the aft and forward fitting assemblies of the outboard load system to determine the part number, re-identifying the part if necessary, inspecting each affected part for damage (which may be indicated by signs of corrosion, mechanical damage, loose rivets, or cracks) and, depending on the findings, corrective actions, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference (IBR).

NPRM AD: Airbus Helicopters***
Published 09/23/2021 Docket #: FAA-2021-0796 Comments due 11/08/2021
This proposed AD would require replacement of the protective cover of the “SHEAR” control pushbutton, and re-identification of the pilot collective stick, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference (IBR).

NPRM AD: Airbus Helicopters Deutschland GmbH Helicopters***

Published 09/23/2021 Docket #: FAA-2021-0797 Comments due 11/08/2021

This proposed AD would require determining the total hours time-in-service (TIS) of certain part-numbered TR blades, establishing a life limit for certain part-numbered TR blades, removing from service any TR blade that has reached or exceeded its life limit, creating a component history card, re-identifying certain part-numbered TR blades, and removing any TR blade from service before reaching its retirement life. This proposed AD would also prohibit installing certain TR blades on certain model helicopters.

NPRM AD: Airbus Helicopters***

Published 09/23/2021 Docket #: FAA-2021-0829 Comments due 11/08/2021

AD 2021-04-21 requires an inspection of the attachment bolts of the main rotor (MR) hub scissors assembly for discrepancies and repair if necessary; part marking of the attachment bolts of the MR hub scissors assembly; and repetitive inspections of the part marking of the attachment bolts, and repair if necessary. This proposed AD would continue to require the actions in AD 2021-04-21; and also would require part marking of the washer, scissor branch, and mast ring of the corresponding nut side, and repetitive inspections of the additional part markings and repair if necessary; as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference (IBR).

NPRM: Proposed Amendment of United States Area Navigation Route (RNAV) T-222; Bethel, AK

Published 09/23/2021 Docket #: FAA-2021-0803 Comments due 11/08/2021

The FAA is proposing an amendment to 14 CFR part 71 to amend RNAV route T-222 in the vicinity of Bethel, AK in support of a large and comprehensive T-route modernization project for the state of Alaska.

FAA Guidance Documents and Notices

Notices

Meeting: Research, Engineering, and Development Advisory Committee (REDAC)

Meeting date 10/20/2021 Meeting time 10:00am – 5:00pm Time zone (EST)

This notice announces a meeting of the Research, Engineering, and Development Advisory Committee (REDAC).

September 24, 2021

FAA Final rules

Final Rule: Establishment of Class D Airspace, and Amendment of Class E Airspace; Gulf Shores, AL

Published 09/24/2021 Docket #: FAA-2021-0536 Effective date 12/02/2021

The FAA is amending 14 CFR part 71 by establishing Class D airspace for Jack Edwards National Airport, Gulf Shores, AL, as a new air traffic control tower will service the airport.

Final Rule: Revocation of V-271 and Amendment of V-285 in the Vicinity of Manistee, MI

Published 09/24/2021 Docket #: FAA-2021-0086 Effective date 12/02/2021

This action amends 14 CFR part 71 by revoking V-271 and amending V-285. The planned decommissioning of the VOR portion of the Manistee, MI, VOR/DME has made this action necessary.

FAA Proposed Rules

NPRM AD: Bell Textron Canada Limited Helicopters***
Published 09/24/2021 Docket #: FAA-2021-0830 Comments due 11/08/2021
This proposed AD would require visually inspecting the drive ring spline teeth and the mating area spline teeth on the oil cooler blower shaft for signs of deformation and fretting and depending on the results of the inspection, removing certain parts from service. This proposed AD would also require reinstalling certain parts, applying torque, and aligning certain bolt holes.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: Part 142 Inspections: Surveillance and Inspection Activities for Part 142 Training Centers, Satellites, and Remote Sites***
Issued 09/02/2021
The Federal Aviation Administration is empowered, by statutory requirement, "...to carry out the functions, powers, and duties of the Secretary relating to aviation safety." One of the most significant duties of the FAA is to conduct surveillance in all areas of air transportation safety.

FSIMS: Safety Assurance System: Part 142 Training Centers: Outsource Training—Certificate Holders and/or Fractional Ownership Program Managers Contracting With Training Providers***
Issued 09/02/2021
This section provides policy guidance for Principal Operations Inspectors (POI) who have certificate holders (CH) or receive requests from their CHs to outsource a portion of their required crewmember training. The information in this section may also be useful for Training Center Program Managers (TCPM),

FSIMS: Part 142 Training Centers: Deviations and Waivers—Section 142.9***
Issued 09/02/2021
According to part 142, § 142.9(a), the Administrator may issue a deviation or waiver from any of the requirements of part 142. This section outlines the policies and procedures that must be followed when processing a training center's request for a deviation or waiver from any of the requirements of part 142.

FSIMS: Part 135 Standardized Curricula Delivered by Part 142 Training Centers***
Issued 09/02/2021
This section introduces the standardized curriculum concept and explains the Training Center Program Manager's (TCPM) responsibilities in oversight of Title 14 of the Code of Federal Regulations (14 CFR) part 135 standardized curricula delivered by 14 CFR part 142 training centers.

FSIMS: Part 142 Training Centers: Training, Qualification, and Designation of Training Center Instructors and Evaluators***
Issued 09/02/2021

Title 14 of the Code of Federal Regulations (14 CFR) part 142 requires each training center to have adequately trained personnel to accomplish the training center's approved training curricula. Part 142 subpart C and 14 CFR part 135 subpart H, for training centers with standardized curricula, outline the qualifications, prerequisites, training requirements, and limitations of instructors and evaluators who are employed by training centers to conduct instruction and evaluations on their behalf.

FSIMS: Part 142 Training Centers: Training Center and Training Center Program Manager Overview***
Issued 09/02/2021
This section introduces general information regarding training centers certificated under the Title 14 of the Code of Federal Regulations (14 CFR) part 142 and the duties and responsibilities of assigned inspectors. Part 142 permits a certificated training center to use approved flight simulation training devices (FSTD) and aircraft in conjunction with approved curricula, qualify instructors, and evaluators to accomplish airman training, testing, and checking to meet the requirements of 14 CFR part 61, 63, 65, 91, 121, 125, 135, or 137.

FSIMS: Scope, Concepts, and Definitions
Issued 09/02/2021
This chapter contains directions and guidance to be used by Federal Aviation Administration (FAA) personnel responsible for the evaluation, approval, and surveillance of Title 14 of the Code of Federal Regulations (14 CFR) parts 121 and 135 flightcrew member training and qualification programs.

FSIMS: Interim Policy on the Effects of the Future of Flight Standards (FFS) Initiative on Current Policy, Guidance, and Documents
Effective date 09/14/2021 Cancellation date 09/14/2022
This notice supplements all policy, guidance, and documents impacted by the structural and organizational changes for the Future of Flight Standards (FFS) transformation where references to certain organizational entities are no longer valid. This notice reissues and expands on Notice N 8900.566, Interim Policy on the Effects of the Future of Flight Standards (FFS) Initiative on Current Policy, Guidance, and Documents, dated November 3, 2020.

FSIMS: Specialty Aircraft Examiners Conducting Practical Tests in Experimental Aircraft
Effective date 09/14/2021 Cancellation date 09/14/2021
This notice announces clarification to guidance in Federal Aviation Administration (FAA) Order 8900.1, Volume 5, Chapter 9, Section 2, Airman Qualification Requirements for Aircraft for Which the Operating Limitations Require an FAA-Issued Authorization to Act as Pilot in Command.

FSIMS: Flight Operations Evaluation Board for Airbus A350 aircraft
Issued 09/22/2021
The Flight Operations Evaluation Board (FOEB) Chair for the A350 Master Minimum Equipment List (MMEL) has called an Electronic FOEB Meeting. The meeting is scheduled for 6:00 AM PDT on Wednesday, September 29, 2021, and the 30th if extra time is required. We will be reviewing the Airbus A350 MMEL Revision 6 as requested by FOEB Chair.

Notices

Notice: **Notice of Release From Federal Surplus Property and Grant Assurance Obligations at Syracuse Hancock International Airport (SYR), Syracuse, New York**
Published 09/24/2021 Document #: 2021-20638 Comments due 10/25/2021
The FAA proposes to rule and invites public comment on the application for a release of approximately 101.37 acres of federally obligated airport property at Syracuse Hancock International Airport, Syracuse, New York, from conditions, reservations, and restrictions contained in Airport Improvement Program (AIP) grants and the Federal Surplus Property Quitclaim Deed, dated December 30, 1999.

September 27, 2021

FAA Final rules

AD: Airbus Helicopters***
Published 09/27/2021 Docket #: FAA-2021-500 Effective date 11/01/2021
This AD requires inspecting the collective for proper engagement of the locking pin.

AD: Leonardo S.p.a. Helicopters***
Published 09/27/2021 Docket #: FAA-2021-0507 Effective date 11/01/2021
This AD requires an inspection of the rail rotor tail rotor slider assembly for corrosion and signs of circumferential refinishing and, depending on the findings, replacement of the tail rotor slider assembly with a serviceable part or repetitive inspections of the tail rotor slider assembly for corrosion and signs of circumferential refinishing, as specified in a European Aviation Safety Agency (now European Union Aviation Safety Agency) (EASA) AD, which is incorporated by reference.

AD: Leonardo S.p.a. Helicopters***
Published 09/27/2021 Docket #: FAA-2021-0724 Effective date 10/12/2021
This AD requires a one-time inspection of the hoist support assembly and, depending on the findings, replacement with a serviceable part, as specified in a European Union Aviation Safety Agency (EASA) Emergency AD, which is incorporated by reference.

AD: PZL Swidnik S.A. Helicopters***
Published 09/27/2021 Docket #: FAA-2021-0721 Effective date 10/12/2021
This AD requires repetitively inspecting the sealing compound of certain part-numbered brackets, and depending on the results, removing the hoist or removing the hardware from service and installing new hardware. As an option to replacing the bolts, this AD allows deactivating the hoist, turning the circuit breaker panel switches to the OFF position, installing inoperative placards on the circuit breaker panel switches, and before each flight, inspecting the sealing compound. This AD also establishes a life limit for the bracket bolts, and prohibits installing an affected hoist or an affected bracket and hoist unless the actions required by this AD have been accomplished.

AD: Leonardo S.p.a. Helicopters***
Published 09/27/2021 Docket #: FAA-2021-0505 Effective date 11/01/2021
This AD requires updating certain “Primus Epic” system software, as specified in a European Aviation Safety Agency (now European Union Aviation Safety Agency) (EASA) AD, which is incorporated by reference.

AD: Airbus Helicopters***

Published 09/27/2021 Docket #: FAA-2021-0785 Effective date 10/12/2021
AD 2021-16-02 required inspecting the locking safety mechanism of the left-hand (LH) side stairway door handle and depending on the results, corrective action. AD 2021-16-02 also required modifying that locking safety mechanism. This AD retains the requirements in AD 2021-16-02, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference, and clarifies a certain exception. This AD was prompted by the need to clarify that exception.

AD: PZL Swidnik S.A. Helicopters***
Published 09/21/2021 Docket #: FAA-2021-0723 Effective date 10/12/2021
This AD requires removing from service the moveable assemblies from each affected MR blade droop stop and prohibits installation of an affected MR blade droop stop and moveable assemblies of affected MR blade droop stops.

AD: Bell Textron Canada Limited (Type Certificate Previously Held by Bell Helicopter Textron Canada Limited) Helicopters***
Published 09/27/2021 Docket #: FAA-2021-0513 Effective date 11/01/2021
This AD requires repetitive torque checks of the tail rotor gearbox attachment hardware, and corrective action if necessary.

FAA Proposed Rules

NPRM AD: Bombardier, Inc., Airplanes***
Published 09/27/2021 Docket #: FAA-2021-0832 Comments due 11/12/2021
This proposed AD would require revising the existing maintenance or inspection program, as applicable, to incorporate a certain aircraft maintenance manual (AMM) task.

FAA Special Conditions

SC: magniX USA, Inc., magni350 and magni650 Model Engines; Electric Engine Airworthiness Standards
Published 09/27/2021 Docket #: FAA-2020-0894 Effective date 10/27/2021
This design feature is an electric motor, controller, and high-voltage systems as the primary source of propulsion for an aircraft. Under the provisions of 14 CFR 21.17(a)(1), generally, magniX must show that magni350 and magni650 model engines meet the applicable provisions of 14 CFR part 33 in effect on the date of application for a type certificate.

September 28, 2021

Orders

Order: Distance Measuring Equipment (DME)/DME Infrastructure Evaluation for Area Navigation (RNAV) Routes and Procedures
Issued 09/24/2021 Document #: JO 7470.1B Effective date 11/01/2021
This order provides guidance and standardization for DME/DME infrastructure evaluation in support of RNAV route and procedures development.

Notices

Notice: Petition for Exemption; Summary of Petition Received; Country Club Lawn & Tree Specialist, LLC
Published 09/28/2021 Document #: 2021-20997 Comments due 10/18/2021
Country Club Lawn & Tree Specialist, LLC seeks relief to operate the AG-122 unmanned aircraft system (UAS), with a maximum takeoff weight of 143.3 pounds, for simultaneous operation of up to three UAS to conduct agricultural operations and vegetation control.

Notice: Petition for Exemption; Summary of Petition Received; IVM Solutions, LLC
Published 09/28/2021 Document #: 2021-20998 Comments due 10/18/2021
IVM Solutions, LLC, proposes to operate the HSE-UAV M6A Pro G200, DJI AGRAS T-16, and the DJI AGRAS T-20 unmanned aircraft systems, each weighing over 55 pounds (lbs.), but no more than 88.3 lbs., 97.2. lbs., and 100.75 lbs. respectively, at night, closer than 500 feet from vessels, vehicles, and structures for various agricultural operations and vegetation control.

Notice: Petition for Exemption; Summary of Petition Received; Ohana Drone
Published 09/28/2021 Document #: 2021-20996 Comments due 10/18/2021
Ohana Drone is petitioning to operate two unmanned aircraft systems (UAS) simultaneously by a single pilot with each UAS weighing over 55 pounds, but no more than 97.2 pounds, for the purposes of vegetation control for electrical utility, pipeline, and railroad right of ways as well as row crop applications. Ohana Drone is petitioning to conduct these UAS operations at night and closer than 500 feet from vessels, vehicles, and structures.

Notice: Petition for Exemption; Summary of Petition Received; 417 Drone Imaging LLC
Published 09/28/2021 Document #: 2021-20999 Comments due 10/18/2021
417 Drone Imaging LLC is petitioning the FAA for the relief from 107.36 only to the extent of operating a small unmanned aircraft system, weighing under 55 pounds, carrying fireworks and pyrotechnic devises to perform aerial lighting displays for public entertainment.

September 29, 2021

Notices

Notice: Notice of Intent of Waiver With Respect to Land; Brookings Regional Airport
Published 09/29/2021 Document #: 2021-21089 Comments due 10/29/2021
The FAA is considering a proposal to change 1.44 acres of airport land from aeronautical use to non-aeronautical use and to authorize the sale of airport property located at Brookings Regional Airport, Brookings, South Dakota.