Final Documents/Your Two Cents—December 2018

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

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

December 3, 2018

FAA Guidance Documents and Notices

Notices

Notice: Random Drug and Alcohol Testing Percentage Rates of Covered Aviation Employees for the Period of January 1, 2019, Through December 31, 2019

Published 12/03/2018 Document #: 2018-26199

The FAA has determined that the minimum random drug and alcohol testing percentage rates for the period January 1, 2019, through December 31, 2019, will remain at 25 percent of safety-sensitive employees for random drug testing and 10 percent of safety-sensitive employees for random alcohol testing.

December 4, 2018

FAA Final rules

Final Rule: Revocation of Class E Airspace; Sunol, CA

Published 12/04/2018 Docket #: FAA-2017-1147 Effective date 02/28/2019 This action removes Class E airspace extending upward from 1,200 feet above the surface at Sunol, CA. This airspace is wholly contained within the Sacramento en route airspace area and duplication is not necessary.

Final Rule: Establishment of Class E Airspace; Kemmerer, WY

Published 12/04/2018 Docket #: FAA-2018-0034 Effective date 02/28/2019 This action amends Class E surface area airspace at Kemmerer Municipal Airport, Kemmerer, WY, by enlarging the airspace area north of the airport and removing the Notice to Airmen (NOTAM) part-time status for the airspace. Also, this action reduces Class E airspace extending upward from 700 feet above the surface and removes Class E airspace extending upward from 1,200 feet above the surface.

FAA Guidance Documents and Notices

Special Airworthiness Information Bulletins (SAIB)

SAIB: Fuel System

Issued 12/03/2018 SAIB #: SW-17-31R1

This Special Airworthiness Information Bulletin (SAIB) notifies all registered helicopter owners and operators of helicopters that are either 1) fully compliant with the crash resistant fuel system (CRFS) safety standards of Title 14 of the Code of Federal Regulations (14 CFR) Part 27 through Amendment 27-30 or Part 29 through Amendment 29-35 or 2) compliant with the requirements listed in 49 U.S.C. § 44737 (2018). The statutory requirement of 49 U.S.C. § 44737 (2018) was established by the FAA Reauthorization Act of 2018 (H.R. 302, Pub.L. 115-254), Section 317, HELICOPTER FUEL SYSTEM SAFETY.

SAIB: Electrical Power – Direct Current Power Center

Issued 12/03/2018 SAIB #: NM-18-32

This Special Airworthiness Information Bulletin advises registered owners and operators of Bombardier, Inc., Model BD-100-1A10 (Challenger 300) airplanes of the potential for malfunctions of the Direct Current Power Center (DCPC) unit.

Flight Standards Service Information for Operators (InFO)

InFO: Hand-held/Portable Fire Extinguisher Maintenance and Inspection.

Issued 11/15/2018 InFO #: 18013

This InFO serves to remind aircraft owners, operators, air agencies, suppliers, distributors, and maintenance technicians that hand-held/portable fire extinguishers have the potential to leak, and should be inspected per the proper prescribing guidance.

Flight Standards Information Management System (FSIMS)

FSIMS: Processing and Destruction of Airman Certificates

Issued 11/09/2018

This notice announces both new and revised national policy and procedures for Flight Standards Service (FS) aviation safety inspectors (ASI), aviation safety technicians (AST), and designees who conduct airman certification and related duties.

Orders

Order: Air Traffic Organization Aircraft Accident and Aircraft Incident Notification, Investigation, and Reporting

Effective date 12/14/2018 Document #: JO 8020.16C

This order prescribes Federal Aviation Administration (FAA) Air Traffic Organization (ATO) procedures and responsibilities for aircraft accident and aircraft incident notification, investigation, and reporting. It provides direction and guidance to ATO service units, service centers, service areas, offices, and facilities when they are called upon to perform aircraft accident investigations.

Notices

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed

Approval of Information Collection: Training and Qualification Requirements for Check Airmen and Flight Instructors

Published 12/04/2018 Document #: 2018-26329 Comments due 01/03/2019 In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval for [a new or to renew an] information collection. The Federal Register Notice with a 60-day comment period soliciting comments on the following collection of information was published on September 19, 2018. The information collected is used to allow some experienced pilots who would otherwise qualify as flight instructors or check airmen, but who are not medically eligible to hold the requisite medical certificate, to perform flight instructor or check airmen functions.

December 5, 2018

FAA Final rules

AD: Airbus SAS Airplanes***

Published 12/06/2018 Docket #: FAA-2018-0512 Effective date 01/10/2019 The FAA is adopting a new airworthiness directive (AD) for certain Airbus SAS Model A318, A319, A320, and A321 series airplanes. This AD was prompted by an evaluation by the design approval holder (DAH) indicating that the principal structural elements and certain life-limited parts are subject to widespread fatigue damage (WFD). This AD requires revising the existing maintenance or inspection program to incorporate new or more restrictive airworthiness limitations.

AD: The Boeing Company Airplanes***

Published 12/06/2018 Docket #: FAA-2018-0960 Effective date 12/21/2018 The FAA is adopting a new airworthiness directive (AD) for all The Boeing Company Model 737-8 and -9 airplanes. This emergency AD was sent previously to all known U.S. owners and operators of these airplanes. This AD requires revising certificate limitations and operating procedures of the airplane flight manual (AFM) to provide the flight crew with runaway horizontal stabilizer trim procedures to follow under certain conditions. This AD was prompted by analysis performed by the manufacturer showing that if an erroneously high single angle of attack (AOA) sensor input is received by the flight control system, there is a potential for repeated nose-down trim commands of the horizontal stabilizer.

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

Published 12/06/2018 Docket #: 31224 Effective date 12/06/2018 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. These regulatory actions are needed because of the adoption of new or revised criteria, or because of changes occurring in the National Airspace System, such as the commissioning of new navigational facilities, adding new obstacles, or changing air traffic requirements. These changes are designed to provide safe and efficient use of the navigable airspace and to promote safe flight operations under instrument flight rules at the affected airports.

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

Published 12/06/2018 Docket #: FAA-31225 Effective date 12/06/2018 This rule amends, suspends, or removes Standard Instrument Approach Procedures (SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures for operations at certain airports. These regulatory actions are needed because of the adoption of new or revised criteria, or because of changes occurring in the National Airspace System, such as the commissioning of new navigational facilities, adding new obstacles, or changing air traffic requirements. These changes are designed to provide for the safe and efficient use of the navigable airspace and to promote safe flight operations under instrument flight rules at the affected airports.

FAA Proposed Rules

NPRM AD: Rockwell Collins, Inc. Flight Management Systems***

Published 12/06/2018 Docket #: FAA-2018-0977 Comments due 01/22/2019 The FAA proposes to adopt a new airworthiness directive (AD) for certain Rockwell Collins, Inc. (Rockwell Collins) flight management systems (FMS) installed on airplanes. This proposed AD was prompted by reports of the flight management computer (FMC) software issuing incorrect turn commands when the altitude climb field is edited or the temperature compensation is activated on the FMS control display unit. This proposed AD would require disabling the automatic temperature compensation feature of the FMS through the configuration strapping units (CSU) and revising the airplane flight manual (AFM) Limitations section.

NPRM AD: The Boeing Company Airplanes***

Published 12/06/2018 Docket #: FAA-2018-1004 Comments due 01/22/2019 The FAA proposes to adopt a new airworthiness directive (AD) for all The Boeing Company Model 737-100, -200, -200C, -300, -400, and -500 series airplanes. This proposed AD was prompted by reports of cracks caused by corrosion of the edge of the bore of the spot face and corrosion of the lug bore of certain side-strut support fitting lugs. This proposed AD would require repetitive detailed inspections of the left and right side-strut support fitting lugs with bushings installed for any corrosion, any crack, or any severed lug; repetitive detailed and high frequency eddy current (HFEC) inspections of the left and right side-strut support fitting lugs with bushings removed for any corrosion or any crack; and applicable on-condition actions.

NPRM AD: Airbus SAS Airplanes***

Published 12/06/2018 Docket #: FAA-2018-1003 Comments due 01/22/2019 The FAA proposes to adopt a new airworthiness directive (AD) for certain Airbus SAS Model A330-201, -202, and -203, and Model A330-301, -302, and -303 airplanes. This proposed AD was prompted by reports of damaged drain pipes located above the lower aft pylon fairing (LAPF), caused by a contact between the drain pipe and the two u-shape ribs of the LAPF. This proposed AD would require a special detailed inspection for damage and corrective actions, if necessary.

FAA Guidance Documents and Notices

FAA Legal Interpretations

Legal Interpretation: Legal interpretation request - Part 136 Appendix A

Issued 12/04/2018 Regulation/Order #: 14 C.F.R. Part 136

This is a request for legal interpretation regarding the special operating rules for air tour operators in the state of Hawaii, contained in Appendix A to 14 CFR part 136. The request asks for clarification

regarding whether an air tour operator in Hawaii can conduct air tours outside the gliding distance of the shore if the helicopter is not equipped with fixed floats or an inflatable floatation system, but when all occupants of the aircraft are wearing approved floatation gear. Y

Notices

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Commercial Air Tour Operator Reports

Published 12/06/2018 Document #: 2018-26406 Comments due 01/04/2019 In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval for to renew an information collection. The Federal Register Notice with a 60-day comment period soliciting comments on the following collection of information was published on September 19, 2018. The commercial air tour operational data provided to the FAA and the National Park Service will be used by the agencies as background information useful in the development of air tour management plans and voluntary agreements for purposes of meeting the mandate of the National Parks Air Tour Management Act (NPATMA) of 2000.

Notice: Notice of Intent of Waiver With Respect to Land; Prairie Du Chien Municipal Airport, Prairie Du Chien, WI

Published 12/06/2018 Document #: 2018-26476 Comments due 01/04/2019 The FAA is considering a proposal to change 0.38 acres of Clear Zone Easement contained in Parcel 17 to Avigation Easement in exchange for converting 1.23 acres of Avigation Easement contained in Parcel 20 to Clear Zone Easement. Both Parcel 17 and Parcel 20 share a common boundary and are owned by Crossing Rivers Health Center located at Prairie du Chien Municipal Airport, Prairie du Chien, WI. The proposed release of 0.38 acres of Clear Zone Easement to Avigation Easement is not in the Runway Protection Zone (RPZ). Of the easement being converted to Clear Zone from Avigation Easement in exchange for the release, 0.89 acres (of the 1.23 acres) lies in the RPZ, which brings that portion of the RPZ into conformance with FAA standards and policies.

Notice: Noise Exposure Map Notice; Receipt of Noise Compatibility Program and Request for Review; Westover Airport; Chicopee and Ludlow, Massachusetts

Published 12/06/2018 Document #: 2018-26478 Comments due 11/07/2018 The Federal Aviation Administration (FAA) announces its determination that the noise exposure map for Westover Airport is in compliance with applicable requirements. The FAA also announces that it is reviewing a proposed noise compatibility program that was submitted for Westover Airport in conjunction with the noise exposure map, and that this program will be approved or disapproved on or before May 6, 2019.

<u>December 6, 2018</u>

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: BAE-146 Series/AVRO-146RJ Series

Issued 12/05/2018

Revision 23 of the BAE Systems (BAe 146/Avro 146-RJ) Master Minimum Equipment List.

FSIMS: <u>B-757 200/300</u> Issued 12/05/2018

Revision 31b of the Boeing (B757) Master Minimum Equipment List.

December 7, 2018

FAA Draft Advisory Circulars

AC: Airworthiness Approval of Airborne Systems used for Takeoff, Precision Approach, Landing, and Rollout in low-visibility conditions.

Issued 11/14/2018 Document #: AC 20-191 Comment date 01/18/2019 This advisory circular (AC) provides airworthiness criteria for low visibility takeoff, final approach, landing, and rollout in Category II and Category III weather minima. While the airworthiness criteria for low visibility takeoff is generic in nature, the criteria for the precision approach, landing, and rollout are tailored to using Instrument Landing System (ILS), and Ground Based Augmentation System (GBAS). This AC does not address Microwave Landing System (MLS).

Flight Standards Information Management System (FSIMS)

FSIMS: BAE Systems BAe 146/Avro 146-RJ

Issued 12/5/2018

Revision 23 of the BAE Systems Bae 146/Avro 146-RJ Master Minimum Equipment List.

FSIMS: Boeing 757 Issued 12/5/2018

Revision 31b of the Boeing 757 Master Minimum Equipment List.

Draft Flight Standardization Board/Operational Suitability Report

| FSB: Airbus A320 Updated 11/27/2018 | Revision 6 Draft X | Comments due 12/10/2018 |
|--|---------------------|-------------------------|
| FSB: Airbus A330 Updated 11/27/2018 | Revision 6 Draft X | Comments due 12/10/2018 |
| FSB: Airbus A350 Updated 11/27/2018 | Revision 1 Draft X | Comments due 12/10/2018 |
| FSB: Gulfstream GVII Updated 11/27/2018 | Revision 1 Draft X | Comments due 12/24/2018 |
| FSB: Gulfstream GIV-X, GV, GV-SP Updated 11/27/2018 | Revision 13 Draft X | Comments due 12/24/2018 |
| FSB: Gulfstream GVI Updated 11/27/2018 | Revision 7 Draft X | Comments due 12/24/2018 |

FSB: Honda HA-420

Updated 11/27/2018

Revision 2 Draft X

Comments due 12/13/2018

Draft Master Minimum Equipment List

MMEL: Gulfstream Aerospace IA-Galaxy/G-200

Updated 11/21/2018 Revision 6 Draft X Comments due 12/13/2018

MMEL: Billings Flying Service, Inc. (BFS) CH-47D (R0011DE)

Updated 11/21/2018 Revision 0 Draft X Comments due 12/14/2018

MMEL: Textron Aviation Model 500 Series Citation 500/501, 550/5550/551, 560

Updated 11/21/2018 Revision 10a Draft X Comments due 12/17/2018

MMEL: Boeing 737 MAX B-737-7/-8/-8200/-9

Updated 11/21/2018 Revision 2 Draft X Comments due 12/24/2018

December 10, 2018

FAA Final rule

AD: Airbus SAS Airplanes***

Published 12/10/2018 Docket #: FAA-2018-0761 Effective date 01/14/2019 This AD was prompted by reports that, for multimaterial (hybrid) joints of the passenger door frame fittings, the interfay sealant was not applied between all surfaces of the joint parts.

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

Published 12/10/2018 Docket #: FAA-2018-0761 Effective date 01/14/2019 This AD was prompted by reports that, for multimaterial (hybrid) joints of the passenger door frame fittings, the interfay sealant was not applied between all surfaces of the joint parts.

AD: Saab AB, Saab Aeronautics (Formerly Known as Saab AB, Saab Aerosystems) Airplanes***

Published 12/10/2018 Docket #: FAA-2018-0797 Effective date 01/14/2019 This AD retains the actions of AD 2018-11-07 and requires the terminating action for the repetitive inspections. This AD was prompted by a determination that it is necessary to require the terminating action.

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

Published 12/10/2018 Docket #: FAA-2018-0799 Effective date 01/14/2019 This AD was prompted by reports of dislodged cargo compartment blowout panels. This AD requires repetitive inspections for any dislodged blow-out panel in the forward and aft cargo compartments, reporting of the inspection findings, and reinstallation if necessary.

AD: Airbus SAS Airplanes***

Published 12/10/2018 Docket #: FAA-2018-0800 Effective date 01/14/2019 This AD was prompted by a report of cracking at fastener holes located at a certain frame on the lower shell panel junction.

AD: Airbus SAS Airplanes***

Published 12/10/2018 Docket #: FAA-2018-1005 Effective date 01/14/2019 AD 2016-16-01 requires an inspection of affected structural parts in the cargo and cabin compartments to determine if proper heat treatment has been done, and replacement or repair if necessary. Since we issued AD 2016-16-01, we have determined that additional affected parts in the cabin compartment structure must also be inspected.

Final Rule: Amendment of Class D Airspace; Detroit, MI

Published 12/10/2018 Docket #: FAA-2018-0685 Effective date 02/28/2019 This action modifies Class D airspace at Coleman A. Young Municipal Airport (formerly Detroit City Airport), Detroit, MI, by changing the airspace designation to Detroit, MI, thereby removing the old airport name.

Final Rule: Amendment of Class E Airspace; Madison, MN

Published 12/10/2018 Docket #: FAA-2018-0194 Effective date 04/25/2019 This action modifies Class E airspace extending up to 700 feet above the surface at Lac Qui Parle County Airport (formerly Madison-Lac Qui Parle Airport), Madison, MN, to accommodate new standard instrument approach procedures for instrument flight rules (IFR) operations at the airport.

Final Rule: Amendment of Class E Airspace; Cabool, MO

Published 12/10/2018 Docket #: FAA-2018-0682 Effective date 02/28/2019 his action modifies Class E airspace extending upward from 700 feet above the surface at Cabool Memorial Airport, Cabool, MO, due to the decommissioning of the Maples VHF omnidirectional range (VOR) navigation aid, which provided navigation information for the instrument procedures at this airport, as part of the VOR Minimum Operational Network (MON) Program.

Final Rule: Amendment of Class D and Class E Airspace; Louisville, KY

Published 12/10/2018 Docket #: FAA-2018-0825 Effective date 02/28/2019 This editorial amendment corrects the legal description published in the Federal Register on September 11, 2018, amending Class E surface area for Louisville International Airport, Louisville, KY, by removing excessive language (E-104) from the Class E surface area legal description.

Final Rule: Amendment of Class D and E Airspace and Revocation of Class E Airspace; Fayetteville, AR

Published 12/10/2018 Docket #: FAA-2018-0699 Effective date 02/28/2019 This action modifies Class D airspace and Class E airspace designated as a surface area, and removes Class E airspace designated as an extension to a Class D and Class E airspace at Drake Field, Fayetteville, AR.

Final Rule: Amendment of Class D Airspace; Pontiac, MI

Published 12/10/2018 Docket #: FAA-2018-0698 Effective date 02/28/2019 This action modifies Class D airspace at Oakland County International Airport, Pontiac, MI, due to the decommissioning of the Pontiac VHF omnidirectional range (VOR) navigation aid, which provided navigation information for the instrument procedures at this airport, as part of the VOR Minimum Operational Network (MON) Program.

Final Rule: Extension of the Prohibition Against Certain Flights in the Damascus Flight Information Region (FIR) (OSTT)

Published 12/10/2018 Docket #: FAA-2018-0194 Effective date 04/25/2019 This action extends the prohibition against certain flight operations in the Damascus Flight Information Region (FIR) (OSTT) by most air carrier, air agency and airman certificate holders.

FAA Proposed Rules

NPRM: Amendment of Class E Airspace; Auburn, AL

Published 12/10/2018 Docket #: FAA-2018-0987 Comments due 01/24/2019 This action proposes to amend Class E airspace extending upward from 700 feet above the surface at Auburn University Regional Airport, Auburn, AL, to accommodate new area navigation (RNAV) global positioning system (GPS) standard instrument approach procedures serving this airport.

NPRM: Amendment of Class E Airspace, Corry, PA

Published 12/10/2018 Docket #: FAA-2018-0998 Comments due 01/24/2019 This action proposes to amend Class E airspace extending upward from 700 feet above the surface at Corry-Lawrence Airport, Corry, PA, to accommodate airspace reconfiguration due to the decommissioning of the Corry non-directional radio beacon and cancellation of the NDB approach.

December 11, 2018

FAA Final rules

AD: CFM International S.A. Turbofan Engines

Published 12/11/2018 Docket #: FAA-2018-1023 Effective date 12/26/2018 This AD requires removing certain electronic engine control (EEC) system operation (OPS) and engine health monitoring (EHM) software and installing versions eligible for installation.

AD: The Boeing Company Airplanes

Published 12/11/2018 Docket #: FAA-2018-0960 Effective date 12/21/2018 This AD requires revising certificate limitations and operating procedures of the airplane flight manual (AFM) to provide the flight crew with runaway horizontal stabilizer trim procedures to follow under certain conditions.

AD: Bombardier, Inc., Airplanes

Published 12/11/2018 Docket #: FAA-2018-0796 Effective date 01/15/2019 This AD requires inspecting for and removing all sealant blocking the drainage holes on the belly fairing forward and middle access panels.

Final Rule: Amendment of VOR Federal Airways V-318 and V-352; Northeastern United States

Published 12/11/2018 Docket #: FAA-2018-1013 Effective date 02/28/2019

This action modifies the descriptions of VHF Omnidirectional Range (VOR) Federal airways V-318 and V-352 to reflect the removal of certain route segments within Canadian airspace that were deleted by NAV CANADA.

FAA Proposed Rules

NPRM AD: Bombardier, Inc., Airplanes

Published 12/11/2018 Docket #: FAA-2018-1008 Comments due 01/25/2019

This proposed AD would require replacing certain AOA transducers.

NPRM AD: Gulfstream Aerospace LP (Type Certificate Previously Held by Israel Aircraft Industries, Ltd.) Airplanes

Published 12/11/2018 Docket #: FAA-2018-1006 Comments due 01/25/2019 This proposed AD would require replacement of the existing relay boxes with modified boxes.

NPRM AD: Airbus SAS Airplanes

Published 12/11/2018 Docket #: FAA-2018-1007 Comments due 01/25/2019 This proposed AD would require repetitive special detailed inspections of the center and outer wing box lower stiffeners and panels at a certain junction on the left- and right-hand sides for any cracking, and repair if necessary.

NPRM: Amendment of VOR Federal Airways V-128 and V-144 in the Vicinity of Kankakee, IL

Published 12/11/2018 Docket #: FAA-2018-0990 Comments due 01/25/2019 This action proposes to amend VHF Omnidirectional Range (VOR) Federal airways V-128 and V-144 in the vicinity of Kankakee, IL. The modifications are necessary due to the planned decommissioning of the Kankakee, IL (IKK), VOR navigation aid (NAVAID), which provides navigation guidance for portions of the affected air traffic service (ATS) routes.

NPRM: Amendment of Multiple Air Traffic Service (ATS) Routes; Western United States

Published 12/11/2018 Docket #: FAA-2018-0850 Comments due 01/25/2019 This action proposes to amend three domestic Very High Frequency Omnidirectional Range (VOR) Federal Airways (V-113, V-137, and V-485) in the western United States. The modifications are necessary due to the planned decommissioning of Priest, CA, VOR navigation aid (NAVAID), which provides navigation guidance for portions of the affected air traffic service (ATS) routes.

December 12, 2018

FAA Final rules

AD: Airbus SAS Airplanes***

Published 12/12/2018 Docket #: FAA-2018-0584 Effective date 01/16/2019 This AD requires revising the airplane flight manual (AFM) to prohibit required navigation performance-authorization required (RNP-AR) operations using flight management guidance envelope computer (FMGEC) standard P5H3.

FAA Guidance Documents and Notices

Notices

Notice: Notification of Replacement Public Meeting on Requirement for Helicopters To Use the New York North Shore Helicopter Route

Published 12/12/2018 Document #: 2018-26934

Due to inclement weather on November 15, 2018, the FAA announces a replacement public meeting to solicit feedback concerning the New York North Shore Helicopter Rule ("the Rule"). This meeting is being held pursuant to Section 182 of the FAA Reauthorization Act of 2018. The Rule requires civil helicopter pilots operating under Visual Flight Rules (VFR), whose route of flight takes

them over the north shore of Long Island between the Visual Point Lloyd Harbor (VPLYD) waypoint and Orient Point (VPOLT), to use the North Shore Helicopter Route.

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

Published 12/12/2018 Document #: JO 7340.500

This document's content can only be accessed from within the FAA network. The document's Office of Primary Responsibility (OPR) is AJR-2

Notice: ICAO THREE LETTER DESIGNATOR (3LD) "CRE" AND ASSOCIATED TELEPHONY "CREAM CITY"

Published 12/11/2018 Document #: JO 7340.499

The following changes to JO 7340.2, Contractions, Chapter 3, Sections 1, 2 and 3 have been approved for CRE (Cream City).

December 12, 2018

FAA Final rules

AD: Airbus SAS Airplanes***

Published 12/12/2018 Docket #: FAA-2018-0584 Effective date 01/16/2019 This AD requires revising the airplane flight manual (AFM) to prohibit required navigation performance-authorization required (RNP-AR) operations using flight management guidance envelope computer (FMGEC) standard P5H3.

FAA Guidance Documents and Notices

Notices

Notice: Notification of Replacement Public Meeting on Requirement for Helicopters To Use the New York North Shore Helicopter Route

Published 12/12/2018 Document #: 2018-26934

Due to inclement weather on November 15, 2018, the FAA announces a replacement public meeting to solicit feedback concerning the New York North Shore Helicopter Rule ("the Rule"). This meeting is being held pursuant to Section 182 of the FAA Reauthorization Act of 2018. The Rule requires civil helicopter pilots operating under Visual Flight Rules (VFR), whose route of flight takes them over the north shore of Long Island between the Visual Point Lloyd Harbor (VPLYD) waypoint and Orient Point (VPOLT), to use the North Shore Helicopter Route.

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

Published 12/12/2018 Document #: JO 7340.500

This document's content can only be accessed from within the FAA network. The document's Office of Primary Responsibility (OPR) is AJR-2

Notice: ICAO THREE LETTER DESIGNATOR (3LD) "CRE" AND ASSOCIATED TELEPHONY "CREAM CITY"

Published 12/11/2018 Document #: JO 7340.499

The following changes to JO 7340.2, Contractions, Chapter 3, Sections 1, 2 and 3 have been approved for CRE (Cream City).

December 13, 2018

Notices

Notice: Availability of Record of Decision for the Environmental Impact Statement, Tucson International Airport, Tucson, Pima County, Arizona

Published 12/13/2018 Document #: 2018-27021

The Federal Aviation Administration (FAA) is issuing this notice to advise the public that it has published a Record of Decision (ROD) signed by the FAA and the United States Air Force for the Final Environmental Impact Statement (EIS). The EIS evaluated proposed Airfield Safety Enhancement Project at Tucson International Airport (TUS), Tucson, Pima County, Arizona.

Notice: Notice of Opportunity for Public Comment on Surplus Property Release at the Cullman Regional-Folsom Field Airport, Vinemont, Alabama

Published 12/13/2018 Document #: 2018-27027 Comments due 01/14/2019 The FAA is considering a request from the Cullman Regional Airport Board to waive the requirement that 1.23± acres of airport property located at the Cullman Regional-Folsom Field Airport in Vinemont, Alabama, be used for aeronautical purposes.

Notice: Notices to Airmen (NOTAM)

Published 12/11/2018 Document #: 7930.2S

This order prescribes direction used to format and distribute information regarding unanticipated or temporary changes to services, components of, or hazards in, the National Airspace System (NAS). The Notices to Airmen (NOTAM) system does not advertise published or charted data and information.

Notice: Petition for Exemption; Summary of Petition Received - Textron Aviation Inc.

Published 12/13/2018 Document #: 2018-26992 Comments due 01/02/2019 Textron Aviation Inc. is seeking relief from Appendix M to 14 CFR part 25, Fuel Tank System Flammability Reduction Means. Specifically, the petitioner is seeking relief from the fuel tank flammability exposure requirements of §§ M25.1 and M25.2(b) for the Textron Model 700 airplane fuel system design.

December 14, 2018

FAA Final rules

AD: Fokker Services B.V. Airplanes

Published 12/14/2018 Docket #: FAA-2018-0802 Effective date 01/18/2019 This AD requires the removal of certain clamps and replacement of the flexible APU fuel drain line.

AD: Dassault Aviation Model FALCON 2000 Airplanes

Published 12/14/2018 Docket #: FAA-2018-0809 Effective date 01/18/2019 This AD requires a one-time general visual inspection of the wiring bundle for damage, measurement of the clearance between the metallic plate and the wiring bundle, and corrective actions if necessary.

AD: Airbus SAS Airplane

Published 12/14/2018 Docket #: FAA-2018-0791 Effective date 01/18/2019 This AD requires modifying the VTP tension bolts connection by adding sealant and protective treatment to the head of the connection, at the barrel nut cavities, and in the surrounding area.

AD: The Boeing Company Airplanes

Published 12/14/2018 Docket #: FAA-2017-0246 Effective date 01/18/2019 This AD was prompted by reports of inadequate clearance between the thermal protection system (TPS) insulation blankets and the electronic engine control (EEC) wiring, which resulted in damaged wires.

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

Published 12/14/2018 Docket #: FAA-2017-1187 Effective date 02/28/2019 This action modifies Class D airspace, Class E airspace designated as a surface area, and Class E airspace extending upward from 700 feet above the surface, and removes Class E airspace designated as an extension to Class D or Class E surface area at Jackson County Airport-Reynolds Field, Jackson MI.

Final Rule: Amendment of Class D and Class E Airspace, and Removal of Class E Airspace; Lompoc, CA

Published 12/14/2018 Docket #: FAA-2017-1146 Effective date 04/25/2019 This action modifies Class D airspace, Class E airspace extending upward from 700 feet above the surface, and removes Class E airspace designated as an extension at Vandenberg Air Force Base (AFB), Lompoc, CA. This action also modifies Class E airspace extending upward from 700 feet above the surface at Lompoc Airport, Lompoc, CA, by enlarging the airspace and removing the part-time Notice to Airmen (NOTAM) status.

Final Rule Technical Amendment: Amendment of Class E Airspace; Pago Pago, American Samoa Published 12/14/2018 Document #: 2018-26809 Effective date 02/28/2019

This action amends the legal description of the Pago Pago International Airport at Pago Pago, American Samoa. The latitudinal geographic coordinate of the airport is corrected to coincide with the FAA's aeronautical database. This does not affect the charted boundaries or operating requirements of the airspace.

Final Rule: Amendment of Class D and Class E Airspace; Aspen, CO

Published 12/14/2018 Docket #: FAA-2018-0016 Effective date 02/28/2019 This action modifies Class E airspace designated as an extension at Aspen-Pitkin County Airport/Sardy Field, Aspen, CO, and removes the part-time NOTAM language from the legal description.

Final Rule: Amendment of Class D and E Airspace; Casper, WY

Published 12/14/2018 Docket #: FAA-2017-0223 Effective date 02/28/2019 This action amends Class D airspace, and Class E airspace extending upward from 700 feet or more above the surface, and removes Class E airspace designated as an extension, at Casper/Natrona County International Airport, Casper WY.

Final Rule: Amendment of Class E Airspace; Mesquite, NV

Published 12/14/2018 Docket #: FAA-2018-0007 Effective date 02/28/2019 This action modifies Class E airspace extending upward from 700 feet above the surface at Mesquite Airport, Mesquite, NV, by enlarging the area southwest of the airport and updating the airport's geographic coordinates to match the FAA's aeronautical database. These changes are necessary to accommodate new area navigation (RNAV) procedures at this airport.

Final Rule: Removal of Class E Airspace; Mercury, NV

Published 12/14/2018 Docket #: FAA-2017-1148 Effective date 02/28/2019 This action removes Class E airspace extending upward from 700 feet above the surface at Desert Rock Airport, Mercury, NV. This airspace is not required, as there are no instrument flight rules (IFR) operations at the airport.

Final Rule Incorporation by Reference: Amendment of Class E Airspace; Bethel, ME

Published 12/14/2018 Document # 2018-26801 Effective date 02/28/2019 This action amends Class E airspace extending upward from 700 feet above the surface at Bethel Regional Airport, Bethel, ME, to accommodate new area navigation (RNAV) global positioning system (GPS) standard instrument approach procedures serving this airport. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations at this airport. This action also updates the geographic coordinates of this airport to be in concert with the FAA's aeronautical database.

Final Rule: Amendment of Class D and Class E Airspace; Moses Lake, WA

Published 12/14/2018 Docket #: FAA-2017-1033 Effective date 02/28/2019 This action modifies Class D airspace, Class E surface area airspace, Class E airspace designated as an extension, and Class E airspace extending upward from 700 and 1,200 feet above the surface at Grant County International Airport (formerly Grant County Airport), Moses Lake, WA.

Final Rule: Establishment of Class E Airspace; Leitchfield, KY

Published 12/14/2018 Docket #: FAA-2018-0485 Effective date 02/28/2019 This action establishes Class E airspace extending upward from 700 feet above the surface at Leitchfield-Grayson County Airport, Leitchfield, KY, to accommodate new area navigation (RNAV) global positioning system (GPS) standard instrument approach procedures serving the airport.

Final Rule: IFR Altitudes; Miscellaneous Amendments

Published 12/14/2018 Docket #: 31228 Effective date 01/03/2019 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 Guidance Documents and Notices

FAA Draft Advisory Circulars

AC: Airworthiness Approval of Airborne Systems used for Takeoff, Precision Approach, Landing, and Rollout in low-visibility conditions.

Issued 11/14/2018 Document #: AC 20-191 Comment date 01/18/2019 This advisory circular (AC) provides airworthiness criteria for low visibility takeoff, final approach, landing, and rollout in Category II and Category III weather minima. While the airworthiness criteria

for low visibility takeoff is generic in nature, the criteria for the precision approach, landing, and rollout are tailored to using Instrument Landing System (ILS), and Ground Based Augmentation System (GBAS). This AC does not address Microwave Landing System (MLS).

AC: Well Clear Definition for Small Unmanned Aircraft Systems Operating Beyond Visual Line of Sight.

Issued 12/10/2018 Document #: AC 90-WLCLR Comment date 01/11/2019 This AC provides guidance for defining "well clear" as used in Title 14 of the Code of Federal Regulations (14 CFR) part 91, § 91.113 and part 107, § 107.37 for small Unmanned Aircraft Systems (sUAS) operating Beyond Visual Line of Sight (BVLOS) at low altitudes away from airports. The information in this AC may support development of sUAS Detect and Avoid (DAA) systems as well as industry consensus standards for sUAS DAA systems.

Notices

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Recording of Aircraft Conveyances and Security Documents

Published 12/14/2018 Document #: 2018-27054 Comments due 01/14/2019

The collection involves return to the Civil Aviation Aircraft Registry of information relating to the release of a lien that has been recorded with the Registry.

Draft Flight Standardization Board/Operational Suitability Report

| FSB: Gulfstream GVII Updated 11/27/2018 | Revision 1 Draft X | Comments due 12/24/2018 |
|--|---------------------|-------------------------|
| FSB: Gulfstream GIV-X, GV, GV-SP Updated 11/27/2018 | Revision 13 Draft X | Comments due 12/24/2018 |
| FSB: Gulfstream GVI Updated 11/27/2018 | Revision 7 Draft X | Comments due 12/24/2018 |
| FSB: Honda HA-420 Updated 11/27/2018 | Revision 2 Draft X | Comments due 12/13/2018 |
| FSB: Bombardier CL-604, 605, 650 Updated 12/11/2018 | Revision 6 Draft X | Comments due 01/07/2018 |
| FSB: Gulfstream G280 Updated 12/11/2018 | Revision 5 Draft X | Comments due 01/11/2018 |

Draft Master Minimum Equipment List

MMEL: Billings Flying Service, Inc. (BFS) CH-47D (R0011DE)

Updated 11/21/2018 Revision 0 Draft X Comments due 12/14/2018

MMEL: Textron Aviation Model 500 Series Citation 500/501, 550/5550/551, 560

Updated 11/21/2018 Revision 10a Draft X Comments due 12/17/2018

MMEL: Boeing 737 MAX B-737-7/-8/-8200/-9

Updated 11/21/2018 Revision 2 Draft X Comments due 12/24/2018

MMEL: Airbus A300-600

Updated 12/11/2018 Revision 21 Draft X Comments due 12/24/2018

December 17, 2018

FAA Final rules

AD: Air Comm Corporation Air Conditioning Systems***

Published 12/17/2018 Docket #: FAA- 2017-1217 Effective date 01/22/2019 The FAA is adopting a new airworthiness directive (AD) for Air Comm Corporation (Air Comm) air conditioning systems installed on various model helicopters. This AD requires replacing electrical connectors and prohibits the installation of other parts. This AD was prompted by reports of overheated connectors. The actions of this AD are intended to address an unsafe condition on these products.

AD: ATR-GIE Avions de Transport Régional Airplanes***

Published 12/17/2018 Docket #: FAA- 2018-0167 Effective date 01/22/2019 The FAA is adopting a new airworthiness directive (AD) for all ATR-GIE Avions de Transport Régional Model ATR42 and ATR72 airplanes. This AD was prompted by reports of cracking in main landing gear (MLG) universal joints (U-joints). This AD requires repetitive detailed inspections of the affected U-joints for cracks, and replacement if necessary. This AD also provides an optional terminating action for the repetitive inspections.

AD: The Boeing Company Airplanes***

Published 12/17/2018 Docket #: FAA-2018-0803 Effective date 01/22/2019 The FAA is adopting a new airworthiness directive (AD) for all The Boeing Company Model 727 airplanes. This AD was prompted by a report of cracking in the inboard lower flange and adjacent web near the forward attachment of the outboard flap track at a certain position on a Model 737-300 airplane. The flap tracks of Model 737-300 airplanes are similar to the flap tracks of Model 727 airplanes. This AD requires repetitive detailed inspections and surface high frequency eddy current (HFEC) inspections of each outboard flap track at certain positions for any crack and discrepancy, and applicable on-condition actions.

AD: Airbus Defense and Space S.A. (Formerly Known as Construcciones Aeronauticas, S.A.) Airplanes

Published 12/17/2018 Docket #: FAA-2018-0805 Effective date 01/22/2019 The FAA is adopting a new airworthiness directive (AD) for certain Airbus Defense and Space S.A. Model CN-235, CN-235-200 and CN-235-300 airplanes. This AD was prompted by a determination that new or more restrictive airworthiness limitations are necessary. This AD requires revising the maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations.

FAA Proposed Rules

NPRM: Proposed Modification of Class E Airspace for the Following Alaska Towns; Hooper Bay, AK; Kaltag, AK; King Salmon, AK; Kodiak, AK; Manokotak, AK; and Middleton Island, AK

Published 12/17/2018 Document #: 2018-26810 Comments due 01/31/2019 This action proposes to modify Class E airspace extending upward from 1,200 feet above the surface at Hooper Bay Airport, AK; Kaltag Airport, AK; King Salmon Airport, AK; Kodiak Airport, AK, Manokotak Airport, AK, and Middleton Island Airport, AK. This proposal would add exclusionary language to the legal descriptions of these airports to exclude Class E airspace extending beyond 12 miles from the shoreline and would ensure the safety and management of aircraft within the National Airspace System. Also, an editorial change would be made in the airspace designation for King Salmon Airport.

NPRM: Proposed Establishment of Class E Airspace; Auburn, NE

Published 12/17/2018 Document #: 2018-26917 Comments due 01/31/2019 This action proposes to establish Class E airspace extending upward from 700 feet above the surface at Farington Field Airport, Auburn, NE. Controlled airspace is necessary to accommodate new standard instrument approach procedures developed at Farington Field Airport, for the safety and management of instrument flight rules (IFR) operations.

FAA Guidance Documents and Notices

Notices

Notice: Notice to Manufacturers of Lithium-ion Secondary Cell Battery Packs or Comparable Secondary Cell Battery Packs

Published 12/17/2018 Document #: 2018-27252 Information due 01/16/2019 Projects funded under the Airport Improvement Program (AIP) must meet the requirements of Title 49 Buy American Preferences. The FAA is considering issuing waivers to foreign manufacturers of Lithium-ion Secondary Cell Battery Packs, or any comparable secondary cell battery packs, that meet the requirements of eligible airport-dedicated vehicles identified in Title 49 Zero-Emission Airport Vehicles and Infrastructure Program. This section allows the FAA to award Airport Improvement Program (AIP) grant funds for the acquisition and operation of zero-emissions vehicles (ZEVs) at an airport, including the construction or modification of infrastructure to facilitate the delivery of fuel and services necessary for the use of such vehicles. The FAA is requesting any information from battery makers on the availability of lithium-ion secondary cell battery packs or comparable products manufactured in the U.S. and capable of meeting heavy-duty transit applications of the ZEV and "FAA Buy American" requirements of the AIP.

December 18, 2018

FAA Final rules

AD: Airbus Helicopters Deutschland GmbH Helicopters (Type Certificate Previously Held by Eurocopter Deutschland GmbH)***

Published 12/18/2018 Docket #: FAA-2013-0555 Effective date 01/22/2019
The FAA is revising Airworthiness Directive (AD) 2014-05-06 for Eurocopter Deutschland GmbH
Model EC135 and MBB-BK 117C-2 helicopters. AD 2014-05-06 required repetitive inspections of the
flight-control bearings, replacing any loose bearings with airworthy flight-control bearings, and
installing bushings and washers. This new AD retains the requirements of AD 2014-05-06 but

removes the repetitive inspections. The actions of this AD are intended to correct an unsafe condition on these products.

Final Rule: Amendment of Class D Airspace; Appleton, WI

Published 12/18/2018 Docket #: FAA-2018-0006 Effective date 02/28/2019 This action modifies Class D airspace at Appleton International Airport (formerly Outagamie County Airport), Appleton, WI. This action is required due to the decommissioning of the GAMIE locator outer marker (LOM) and collocated outer marker (OM) which provided navigation guidance to the airport. This action enhances the safety and management of instrument flight rules (IFR) operations at the airport. Also, the airport name and geographic coordinates are adjusted to coincide with the FAA's aeronautical database. Additionally, this action replaces the outdated term "Airport/Facility Directory" with the term "Chart Supplement" in the legal description, and removes the city associated with the airport name in the airspace designation.

FAA Guidance Documents and Notices

Special Airworthiness Information Bulletins (SAIB)

SAIB: Engine Fuel and Control

Issued 12/17/2018 SAIB #: NM-18-33

This Special Airworthiness Information Bulletin (SAIB) is to advise registered owners and operators of The Boeing Company Model 717-200 airplanes; Model 737-700, -700C, -800, and -900ER series airplanes; Model 737-8 and -9 airplanes; Model 747-400, -400D, -400F, -8, and -8F series airplanes; Model 757-200, -200CB, -200PF, and -300 series airplanes; Model 767-200, -300, -300F, -400ER, and -2C series airplanes; Model 787-8, -9, and -10 airplanes; Model MD-11 and MD-11F airplanes; and Model MD-90-30 airplanes of the potential for disengagement of the fuel control switch locking feature..

Flight Standards Service Information for Operators (InFO)

InFO: Compliance with Title 14 of the Code of Federal Regulations (14 CFR) Part 97 Instrument Flight Rules (IFR) Departure Procedure & Missed Approach Climb Gradient Requirements.

Issued 11/19/2018 InFO #: 18014

This InFO provides guidance to pilots and operators of 14 CFR part 25 certificated turbinepowered airplanes. The guidance is intended to assist pilots and operators in determining compliance with the all-engines-operating (AEO) climb gradient requirements published on Standard Instrument Departures (SID), Obstacle Departure Procedures (ODP), Diverse Vector Areas (DVA), and missed approach procedures.

Flight Standards Information Management System (FSIMS)

FSIMS: Flight Operations Evaluation Board Meeting Announcement for EC155 Master Minimum Equipment List

Issued 12/13/2018

The Rotorcraft & Powered Lift Branch Group will be conducting a Flight Operations Evaluation Board (FOEB) meeting for the EC155. The meeting is scheduled for 1/15/2019 at the FAA Southwest Regional Office in the Leonardo DaVinci Conference Room 5S-608. Participants will review the

Original Master Minimum Equipment List (MMEL) EC155.

Notices

Notice: Notice of Intent To Prepare an Environmental Impact Statement (EIS) for the Proposed Replacement Terminal Project at Bob Hope "Hollywood Burbank" Airport, Burbank, Los Angeles County, California

Published 12/18/2018 Document #: 2018-27373

The Federal Aviation Administration (FAA) is issuing this notice under the provisions of the National Environmental Policy Act (NEPA) of 1969, as amended to advise the public that an Environmental Impact Statement (EIS) will be prepared to assess the potential impacts of the proposed Replacement Terminal Project and its connected actions. To ensure that all significant issues related to the proposed action are identified, one (1) public scoping meeting and one (1) governmental agency-scoping meeting will be held.

December 19, 2018

FAA Final rules

Final Rule: Establishment of Class E Airspace; Hardinsburg, KY

Published 12/19/2018 Docket #: FAA-2018-0486 Effective date 02/28/2019 This action establishes Class E airspace extending upward from 700 feet above the surface at Breckinridge County Airport, Hardinsburg, KY, to accommodate new area navigation (RNAV) global positioning system (GPS) standard instrument approach procedures serving the airport. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations at this airport.

FAA Proposed Rules

NPRM AD: Company Name Aircraft/Engine Model Airplanes/Helicopters/Engines/Etc.

Published 12/19/2018 Docket #: FAA-2018-0787 Comments due 02/04/2019 This action proposes to establish Class E airspace extending upward from 700 feet above the surface at The Red River Airport, Coushatta, LA. Controlled airspace is necessary to accommodate new standard instrument approach procedures developed at The Red River Airport, for the safety and management of instrument flight rules (IFR) operations.

FAA Guidance Documents and Notices

Draft Technical Standards Orders

TSO: 406 MHz Emergency Locator Transmitters (ELTs)

Updated 12/18/2018 Comments due 02/01/2019

This technical standard order (TSO) is for manufacturers applying for a TSO authorization (TSOA) or letter of TSO design approval (LODA). In it, we (the Federal Aviation Administration, (FAA)) tell you what minimum performance standards (MPS) your 406 MHz Emergency Locator Transmitter (ELT) must meet for approval and identification with the applicable TSO marking.

Draft Flight Standardization Board/Operational Suitability Report

FSB: Boeing 777

Updated 12/18/2018 Revision 10 Draft X Comments due 01/02/2019

Draft Master Minimum Equipment List

MMEL: Airbus SAS, A330-200 Series, A330-200 Freighter Series, A330-300 Series, A330-800 Series, A330-900 Series, AII Models

Updated 12/18/2018 Revision 19 Draft X Comments due 01/22/2019

December 21, 2018

FAA Final rules

Airworthiness Standards: Transportation Category Airplanes

Published 12/21/2018 Document #: 2018-27860

In Title 14 of the Code of Federal Regulations, Parts 1 to 59, revised as of January 1, 2018, on page 218, in § 25.143, paragraph (c)(1) is reinstated..

Final Rule: Use of Automatic Dependent Surveillance-Broadcast (ADS-B) Out in Support of Reduced Vertical Separation Minimum (RVSM) Operations

Published 12/21/2018 Docket #: FAA-2017-0782 Effective date 01/22/2019 This action revises the FAA's requirements for application to operate in RVSM airspace. The amendment eliminates the requirement for operators to apply for an RVSM authorization when their aircraft are equipped with qualified ADS-B Out systems and meet specific altitude keeping equipment requirements for operations in RVSM airspace. This action recognizes the enhancements in aircraft monitoring resulting from the use of ADS-B Out systems and responds to requests from operators to eliminate the burden and expense of the current RVSM application process for aircraft equipped with qualified ADS-B Out systems.

Final Rule: Primary Category Airworthiness Design Standards; Vertical Aviation Technologies (VAT) Model S-52L Rotorcraft

Published 12/21/2018 Document #: 2018-27566 Effective date 01/22/2019 These airworthiness design standards are issued to Vertical Aviation Technologies (VAT) for certification of the Model S-52L rotorcraft under the regulations for primary category aircraft.

Final Rule: Establishment of Class E Airspace; Maurice, IA

Published 12/21/2018 Docket #: FAA-2018-0671 Effective date 02/28/2019 This action establishes Class E airspace extending upward from 700 feet above the surface at Sioux County Regional Airport, Maurice, IA. Controlled airspace is necessary to accommodate new standard instrument approach procedures developed at Sioux County Regional Airport, for the safety and management of instrument flight rules (IFR) operations at this airport.

FAA Proposed Rules

NPRM AD: Piper Aircraft, Inc. Airplanes

Published 12/21/2018 Docket #: FAA-####-#### Comments due 02/04/2019
The FAA proposes to adopt a new airworthiness directive (AD) for certain Piper Aircraft, Inc. (Piper)
Model PA-28-140, PA-28-150, PA-28-151, PA-28-160, PA-28-161, PA-28-180, PA-28-181, PA-28-235,
PA-28R-180, PA-28R-200, PA-28R-201, PA-28R-201T, PA-28RT-201T, PA-32-260, and
PA-32-300 airplanes. This proposed AD was prompted by a report of a fatigue crack found in a
visually inaccessible area of the lower main wing spar cap. This proposed AD would require
calculating the factored service hours for each main wing spar to determine when an inspection is
required, inspecting the lower main wing spar bolt holes for cracks, and replacing any cracked main
wing spar.

FAA Guidance Documents and Notices

FAA Draft Advisory Circulars

AC: Airworthiness Approval of Airborne Systems used for Takeoff, Precision Approach, Landing, and Rollout in low-visibility condition

Updated 12/18/2018 Document #: AC 20-191 Comment date 01/18/2019 This advisory circular (AC) provides airworthiness criteria for low visibility takeoff, final approach, landing, and rollout in Category II and Category III weather minima. While the airworthiness criteria for low visibility takeoff is generic in nature, the criteria for the precision approach, landing, and rollout are tailored to using Instrument Landing System (ILS), and Ground Based Augmentation System (GBAS). This AC does not address Microwave Landing System (MLS).

Draft Technical Standards Orders

TSO: 406 MHz Emergency Locator Transmitters (ELTs)

Updated 12/18/2018 Comments due 02/01/2019

This technical standard order (TSO) is for manufacturers applying for a TSO authorization (TSOA) or letter of TSO design approval (LODA). In it, we (the Federal Aviation Administration, (FAA)) tell you what minimum performance standards (MPS) your 406 MHz Emergency Locator Transmitter (ELT) must meet for approval and identification with the applicable TSO marking.

Flight Standards Service Draft Advisory Circular

AC: Well Clear Definition for Small Unmanned Aircraft Systems Operating Beyond Visual Line of Sight

Updated 12/11/2018 Reference #: Title 14 Part 91-107 Comments due 01/11/2019 This AC provides guidance for defining "well clear" as used in Title 14 of the Code of Federal Regulations (14 CFR) part 91, § 91.113 and part 107, § 107.37 for small Unmanned Aircraft Systems (sUAS) operating Beyond Visual Line of Sight (BVLOS) at low altitudes away from airports. The information in this AC may support development of sUAS Detect and Avoid (DAA) systems as well as industry consensus standards for sUAS DAA systems. This AC is not mandatory and does not constitute a regulation.

Draft Flight Standardization Board/Operational Suitability Report

FSB: Gulfstream GVII

| Updated 12/19/2018 | Revision 1 Draft X | Comments due 12/24/2018 |
|--|---------------------|-------------------------|
| FSB: Gulfstream GIV-X, GV, GV-SP Updated 12/19/2018 | Revision 13 Draft X | Comments due 12/24/2018 |
| FSB: Gulfstream GVI Updated 12/19/2018 | Revision 7 Draft X | Comments due 12/24/2018 |
| FSB: Bombardier CL-604, 605, 650 Updated 12/19/2018 | Revision 6 Draft X | Comments due 01/07/2019 |
| FSB: Gulfstream G280 Updated 12/19/2018 | Revision 5 Draft X | Comments due 01/11/2019 |
| FSB: Boeing 777 Updated 12/19/2018 | Revision 10 Draft X | Comments due 01/02/2019 |
| FSB: Textron Aviation CE-700 Updated 12/19/2018 | Revision 0 Draft X | Comments due 01/18/2019 |
| Durante Administration Continues and Link | _ | |

Draft Master Minimum Equipment List

MMEL: B737 MAX Boeing

Updated 12/18/2018 Revision 2 Draft X Comments due 12/24/2018

MMEL: A300-600 Airbus

Updated 12/18/2018 Revision 21 Draft X Comments due 12/21/2018

MMEL: A330 Rev 19, Airbus SAS, A330-200 Series, A330-200 Freighter Series, A330-300 Series,

A330-800 Series, A330-900 Series, All Models

Updated 12/18/2018 Revision 19 Draft X Comments due 01/22/2019

Draft MMEL AEG Policy

MMEL: Storage Bins/Cabin, Galley and Lavatory Storage Compartments/Closets

Updated 12/20/2018 Revision 7 Draft X Comments due 01/20/2019

December 26, 2018

AD: Zodiac Aero Evacuation Systems (Also Known as Air Cruisers Company) Airplanes

Published 12/26/2018 Docket #: FAA-2018-27881 Effective date 12/28/2018 The FAA is correcting an airworthiness directive (AD) that published in the Federal Register. That AD applies to Zodiac Aero Evacuation Systems (also known as Air Cruisers Company) fusible plugs installed on emergency evacuation equipment for various transport category airplanes. As published, the email address for requesting service information specified in the preamble and regulatory text is incorrect. This document corrects that error. In all other respects, the original document remains the same.

AD: CFM International S.A. Turbofan Engines Summary

Published 12/26/2018 Docket #: FAA-2018-27920 Effective date 01/10/2019 The FAA is superseding Airworthiness Directive (AD) 2018-18-01 for all CFM International S.A. (CFM) Model CFM56-7B turbofan engines. AD 2018-18-01 required initial and repetitive inspections of certain fan blades and, if they fail the inspection, their replacement with parts eligible for installation. This AD requires the same initial and repetitive inspections but revises the compliance time for the initial inspections and revises the installation prohibition based on the updated compliance time. This AD was prompted by further analysis by the manufacturer that indicated a need to reduce the initial fan blade inspection interval based on an ongoing root cause investigation of an April 2018 engine failure.

AD: Airbus Helicopters (Previously Eurocopter France) Helicopters

Published 12/26/2018 Docket #: FAA-2018-27715 Effective date 01/30/2018 The FAA is superseding Airworthiness Directive (AD) 2016-25-19 for Airbus Helicopters (previously Eurocopter France) Model AS350B3 and EC130B4 helicopters. AD 2016-25-19 required inspecting the pilot's and co-pilot's throttle twist for proper operation. This new AD retains the requirements of AD 2016-25-19 and adds certain model helicopters to the applicability. The actions of this AD are intended to address an unsafe condition on these products.

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

Published 12/26/2018 Docket #: FAA-2018-27569 Effective date 12/26/2018 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. These regulatory actions are needed because of the adoption of new or revised criteria, or because of changes occurring in the National Airspace System, such as the commissioning of new navigational facilities, adding new obstacles, or changing air traffic requirements. These changes are designed to provide safe and efficient use of the navigable airspace and to promote safe flight operations under instrument flight rules at the affected airports.

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

Published 12/26/2018 Docket #: FAA-2018-27568 Effective date 12/26/2018 This rule amends, suspends, or removes Standard Instrument Approach Procedures (SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures for operations at certain airports. These regulatory actions are needed because of the adoption of new or revised criteria, or because of changes occurring in the National Airspace System, such as the commissioning of new navigational facilities, adding new obstacles, or changing air traffic requirements. These changes are designed to provide for the safe and efficient use of the navigable airspace and to promote safe flight operations under instrument flight rules at the affected airports.

Final Rule: Establishment of Class E Airspace; Glen Ullin, ND

Published 12/26/2018 Docket #: FAA-2018-0312 Effective date 02/28/2019 This action corrects a final rule published in the Federal Register of September 26, 2018, that established Class E airspace extending upward from 700 feet above the surface at Glen Ullin Regional Airport, Glen Ullin, ND. The state identifier ``WI'' was inadvertently, included in the header of the legal description instead of ``ND''.

NPRM AD: Sikorsky Aircraft Corporation Helicopters

Published 12/26/2018 Docket #: FAA-2016-8501 Comment date reopened The FAA is revising an earlier proposal for Sikorsky Aircraft Corporation (Sikorsky) Model S-92A helicopters. This action revises the notice of proposed rulemaking (NPRM) by increasing the estimated costs of compliance and removing the daily inspection requirements. We are proposing this airworthiness directive (AD) to address the unsafe condition on these products. Since these actions would impose an additional economic burden over that proposed in the NPRM, we are reopening the comment period to allow the public the chance to comment on this change.

NPRM AD: The Boeing Company Airplanes

Published 12/26/2018 Docket #: FAA-2018-1011 Comments due 02/11/2019 The FAA proposes to adopt a new airworthiness directive (AD) for all The Boeing Company Model 767-200, -300, -300F, and -400ER series airplanes. This proposed AD was prompted by reports of uncommanded movements of the Captain's and First Officer's seats. This proposed AD would require an identification of the part number, and if applicable the serial number, of the Captain's and First Officer's seats, and applicable on-condition actions. This proposed AD would also require a one-time detailed inspection and repetitive checks of the horizontal movement system of the Captain's and First Officer's seats, and applicable on-condition actions. This proposed AD would also provide an optional terminating action for the repetitive checks of the horizontal movement system for certain airplanes.

NPRM AD: Pilatus Aircraft Ltd. Airplanes

Published 12/26/2018 Docket #: FAA-2018-1058, Comments due 02/11/2019 The FAA proposes to adopt a new airworthiness directive (AD) for Pilatus Aircraft Ltd. Model PC-6, PC-6/350, PC-6/350-H1, PC-6/350-H2, PC-6/A, PC-6/A-H1, PC-6/A-H2, PC-6/B-H2, PC-6/B1-H2, PC-6/B2-H2, PC-6/B2-H4, PC-6/C-H2, PC-6/C1-H2, PC-6-H1, and PC-6-H2 airplanes. 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 sheared or missing rivets on the horizontal stabilizer hinge bracket assemblies.

NPRM AD: The Boeing Company Airplanes

Published 12/26/2018 Docket #: FAA-2018-1012, Comments due 02/11/2019
The FAA proposes to adopt a new airworthiness directive (AD) for all The Boeing Company Model
777 airplanes. This proposed AD was prompted by reports of uncommanded movements of the
Captain's and First Officer's seats. This proposed AD would require an identification of the part
number, and if applicable the serial number, of the Captain's and First Officer's seats, and do
applicable on-condition actions for affected seats. This proposed AD would also require a one-time
detailed inspection and repetitive checks of the horizontal movement system of the Captain's and
First Officer's seats and applicable on-condition actions. This proposed AD would also provide an
optional terminating action for the repetitive checks of the horizontal movement system

SC: Airbus Model A330-200, A330-200F, A330-300 and A330-900 Series Airplanes; Electronic System Security Protection From Unauthorized Internal Access

Published 12/26/2018 Docket #: FAA-2018-1054, Effective date 12/26/2018 These special conditions are issued for the Airbus Model A330- 200, A330-200F, A330-300, and A330-900 series airplanes. These airplanes will have a novel or unusual design feature when compared to the state of technology envisioned in the airworthiness standards for transport

category airplanes. This design feature is airplane electronic systems and networks that allow access, from aircraft internal sources (e.g., wireless devices, internet connectivity), to the airplane's previously isolated, internal, electronic components.

SC: Airbus Model A330-200, A330-200F, A330-300 and A330-900 Series Airplanes; Electronic System Security Protection From Unauthorized External Access

Published 12/26/2018 Docket #: FAA-2018-1053, Comments due 12/26/2018 These special conditions are issued for the Airbus Model A330- 200, A330-200F, A330-300, and A330-900 series airplanes. These airplanes will have a novel or unusual design feature when compared to the state of technology envisioned in the airworthiness standards for transport category airplanes. This design feature is airplane electronic systems and networks that allow access from external sources (e.g., wireless devices, internet connectivity) to the airplane's internal electronic components.

FAA Final Advisory Circulars

AC: Standard Specifications for Construction of Airports

Issued 12/21/2018 Document #: AC 150/5370-

10H

The standard specifications contained in this advisory circular (AC) relate to materials and methods used for construction on airports. Items covered in this AC include general provisions, earthwork, flexible base courses, rigid base courses, flexible surface courses, rigid pavement, fencing, drainage, turf, and lighting installation.

FSIMS: OpSpec/MSpec A063, Flightcrew Member Certificate Verification Plan

Issued 12/19/2018

This notice announces a new operations specification (OpSpec)/management specification (MSpec) A063 that authorizes a Flightcrew Member Certificate Verification Plan and provides policy, information, and direction for its issuance.

FSIMS: Part A Operations Specifications

Issued 12/19/2018

This section and Volume 3, Chapter 18, Sections 4 through 6 discuss each standard template available for issuance by the automated Operations Safety System (OPSS), also known as the Web-based Operations Safety System (WebOPSS). These templates are more commonly referred to as "paragraphs."

FSIMS: 8900.1 CHG 639 Issued 12/19/2018

Amendments to Certificates and Replacement of Lost Certificates and/or Applications

FSIMS: 8900.1 CHG 639 Issued 12/19/2018

Safety Assurance System: Cockpit En Route Inspections

FSIMS: SP 1.0 135C OP Organizational Management

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the

Organizational Management processes within its operation.

FSIMS: SP 1.0 135C AW Organizational Management

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Organizational Management processes within its operation.

FSIMS: SP 1.0 145F AW Organizational Management

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Organizational Management processes within its operation.

FSIMS: SP 1.3 135B AW Airworthiness Management

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Airworthiness Management processes within its operation.

FSIMS: SP 1.0 145G AW Organizational Management

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Organizational Management processes within its operation.

FSIMS: SP 1.0 145H AW Organizational Management

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Organizational Management processes within its operation.

FSIMS: SP 1.1 121A AW Safety Programs

Issued 12/19/2018

Purpose (Certificate Holder Responsibility):The CH is responsible to manage the safety of the Safety Management processes within its operation.

FSIMS: SP 1.2 135B OP Operations Management

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Operations Management processes within its operation.

FSIMS: SP 1.2 135E OP Operations Management

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Operations Management processes within its operation.

FSIMS: SP 2.0 135C OP Flight Operations

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Flight Operations processes within its operation.

FSIMS: SP 1.3 135E AW Airworthiness Management

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Airworthiness Management processes within its operation.

FSIMS: SP 2.1 121A OP Training & Qualification

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Training & Qualification processes within its operation.

FSIMS: SP 2.1 135B OP Training & Qualification

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Training & Qualification processes within its operation.

FSIMS: SP 2.1 135E OP Training & Qualification

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Training & Qualification processes within its operation.

FSIMS: SP 3.1 121A OP Training & Qualification

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Training & Qualification processes within its operation.

FSIMS: SP 3.2 135B OP Flight Operations Engineering

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Flight Operations Engineering processes within its operation.

FSIMS: SP 3.2 135E OP Flight Operations Engineering

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Flight Operations Engineering processes within its operation.

FSIMS: Change 639 to 8900.1

Issued 12/19/2018

This change incorporates new information, providing guidance on the issuance of the new operations specification (OpSpec)/management specification (MSpec) A063, the requirements of the certificate verification plan, and the issuance of temporary verification documents under a certificate verification plan.

FSIMS: SP 4.7 135B AW Maintenance Tools & Parts Control

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Maintenance Tools & Parts Control processes within its operation.

FSIMS: SP 4.1 135B AW Training & Qualification

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Training & Qualification processes within its operation.

FSIMS: SP 4.2 135B AW Maintenance Planning and Monitoring

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Maintenance Planning and Monitoring processes within its operation.

FSIMS: SP 4.2 135E AW Maintenance Planning and Monitoring

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Maintenance Planning and Monitoring processes within its operation.

FSIMS: SP 4.3 121A AW Maintenance Operations

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Maintenance Operations processes within its operation.

FSIMS: SP 4.1 135E AW Training & Qualification

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Training & Qualification processes within its operation.

FSIMS: SP 4.3 135E AW Maintenance Operations

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Maintenance Operations processes within its operation.

FSIMS: SP 4.7 135E AW Maintenance Tools & Parts Control

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Maintenance Tools & Parts Control processes within its operation.

FSIMS: SP 6.0 135D OP Ground and Station Operations

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Ground and Station Operations processes within its operation.

FSIMS: SP 6.1 135E OP Training & Qualification

Issued 12/19/2018

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Training & Qualification processes within its operation.

Draft Master Minimum Equipment List

See instruction for TSO.

MMEL: B-787 Boeing 787, All Models

Updated 12/21/2018 Revision 16 Draft X Comments due 01/23/2018

December 27, 2018

AD: Engine Alliance Turbofan Engines

Published 12/27/2018 Docket #: FAA-2018-0938 Effective date 01/11/2019 The FAA is adopting a new airworthiness directive (AD) for all Engine Alliance (EA) GP7270, GP7272, and GP7277 model turbofan engines. This AD requires inspection of the stage 6 seal ring for correct installation and inspection of the high-pressure compressor (HPC) stages 2-5 spool for cracks. This AD also requires replacement of the HPC stages 2-5 spool if the stage 6 seal ring is incorrectly installed or if the HPC stages 2-5 spool is found cracked. This AD was prompted by a shop finding of axial cracks in the interstage 5-6 seal teeth of the HPC stages 2-5 spool spacer arm, due to an incorrectly installed stage 6 seal ring.

AD: The Boeing Company Airplanes

Published 12/27/2018 Docket #: FAA-2018-0711 Effective date 01/31/2019 The FAA is adopting a new airworthiness directive (AD) for all The Boeing Company Model 757-200 series airplanes. This AD was prompted by reports of uncommanded movement of the captain's and first officer's seats. This AD requires, for the captain's and first officer's seats, repetitive horizontal actuator identifications, repetitive checks of the horizontal movement system (HMS), a detailed inspection of the HMS, as applicable, and applicable on-condition actions. This AD also requires a general visual inspection to determine the seat part numbers of the captain's and first officer's seats, a cable adjustment check on seats with certain seat part numbers, and applicable on-condition actions.

SC: Innovative Solutions & Support, Inc.; Textron Aviation, Inc. Model B200-Series Airplanes; Autothrust Functions

Published 12/27/2018 Docket #: FAA-2018-0918, Effective date 12/27/2018 These special conditions are issued for Textron Aviation, Inc. B200-series airplanes. These airplanes as modified by Innovative Solutions & Support, Inc., will have a novel or unusual design feature associated with an autothrust system. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These special conditions contain the additional safety standards the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards

FSIMS: B-747-400, B-747-400D, B-747-400F

Issued 12/27/2018

Revision 32 of the Boeing 747 (B-747-400, B-747-400D, B-747-400F) Master Minimum Equipment List.

Notice: Notice of Public Workshops for the Draft Written Re-Evaluation of the O'Hare Modernization Environmental Impact Statement for the Interim Fly Quiet Runway Rotation Plan

Published 12/27/2018 Document #: 2018-28115

The Federal Aviation Administration (FAA) announces its intent to host Public Workshops for the Draft Written Re-Evaluation of the O'Hare Modernization Environmental Impact Statement (Draft Re-Evaluation) for the Interim Fly Quiet Runway Rotation Plan for Chicago O'Hare International Airport, Chicago, Illinois. The Draft Re-Evaluation will identify the potential environmental impacts

associated with the Proposed Interim Fly Quiet at O'Hare International Airport pursuant to the National Environmental Policy Act. The FAA will host Public Workshops on the Draft Re-Evaluation. The Public Workshops on the Draft Re-Evaluation will be held on the following dates: Monday, February 4, 2019, at Belvedere Events and Banquets, 1170 West Devon Avenue, Elk Grove Village, Illinois 60007; Tuesday, February 5, 2019, at White Eagle Banquets, 6839 North Milwaukee Avenue, Niles, Illinois 60714; Wednesday, February 6, 2019, at Hanging Gardens Banquet Rooms, 8301 West Belmont Avenue, River Grove, Illinois 60171; and Thursday, February 7, 2019, at The Diplomat West, 681 West North Avenue, Elmhurst, Illinois 60126. Each Public Workshop will start at 2 p.m. (Central Standard Time), and registration to participate in the Public Workshops will conclude by 8 p.m. (Central Standard Time).

Notice: Petition for Exemption; Summary of Petition Received; Department of the Air Force

Published 12/27/2018 Document #: 2018-28099 Comments due 01/16/2018 The petitioner seeks an exemption from § 61.23(b)(9)(i) to allow international military students conducting flight training sponsored by the Department of Defense (DoD) to use their DoD Initial Flying Class I flight physical in lieu of an FAA Class III flight physical, which is typically allowed only for U.S. Armed Forces. The petitioner notes that the Air Force Security Assistance Training Squadron seeks this relief in order to coordinate International Military Students' (IMS) attendance in training in civilian aircraft in the United States. IMS trainees receive the same DoD Class 1 flight physical as U.S. Armed Forces pilots.

Notice: Summary of Petition Received; Southwest Airlines Company

Published 12/27/2018 Document #: 2018-28102 Comments due 01/16/2018 Southwest petitioned the FAA for an exemption from § 121.139(a) to the extent necessary to allow SWA to conduct supplemental operations without carrying parts of its manual that are not required or utilized by essential flight or cabin crews.

Notice: Petition for Exemption; Summary of Petition Received; The Boeing Company

Published 12/27/2018 Document #: 2018-28100 Comments due 01/16/2018 The Boeing Company (Boeing) petitions for the purposes of Exemption from §§ 21.191(a) & (b) to allow Boeing to conduct and accept production flight test aspects while operating under experimental purpose. The production flight test profile upon successful completion is accepted by the Boeing engineering test pilot in command if the test conditions are satisfied.

Meeting: Proposed Modification of the Miami, FL, Class B Airspace; and the Fort Lauderdale, FL, Class C Airspace Areas; Public Meeting

Meeting date 02/27/2019 Meeting time 3:00pm – 5:30pm Time zone (EST/etc.) This notice announces a fact-finding informal airspace meeting regarding a plan to modify the Miami, FL, Class B Airspace, and the Fort Lauderdale, FL, Class C Airspace areas. The purpose of the meeting is to provide interested parties an opportunity to present views, recommendations, and comments on any proposed change to the airspace. All comments received during the meeting will be considered prior to any revision or issuance of a notice of proposed rulemaking.

December 28, 2018

AD: Airbus SAS Airplanes

Published 12/28/2018 Docket #: FAA- 2018-1062 Effective date 01/14/2019 The FAA is adopting a new airworthiness directive (AD) for certain Airbus SAS Model A350-941 and

-1041 airplanes. This AD was prompted by a report that due to an issue with the flight warning system (FWS) logic, it is possible that the "AIR Auxiliary Power Unit (APU) BLEED LEAK" electronic centralized aircraft monitoring (ECAM) alert can trigger several times. This AD requires revising the airplane flight manual (AFM) to incorporate procedures related to an APU bleed leak.

Final Rule: Amendment of Class E Airspace for the following Alaska Towns; Nuiqsut, AK; Perryville, AK; Pilot Point, AK; and Point Lay, AK

Published 12/28/2018 Docket #: FAA- 2017-0348 Effective date 02/28/2019 This action modifies Class E airspace extending upward from 1,200 feet above the surface in Alaska at Nuiqsut Airport; Oooguruk Island Heliport, Nuiqsut; Pioneer Heliport, Nuiqsut; Perryville Airport; Pilot Point Airport; and Point Lay Airport. This action adds exclusionary language to the legal descriptions of these airports to exclude Class E airspace extending beyond 12 miles from the shoreline, and ensures the safety and management of aircraft within the National Airspace System. Also, this action removes the heliport name from the airspace designation of Oooguruk Island Heliport and Pioneer Heliport.

NPRM AD: Airbus SAS Airplanes

Published 12/28/2018 Docket #: FAA- 2018-1009 Comments due 02/11/2019 The FAA proposes to remove Airworthiness Directive (AD) 2007-22-05 and AD 2013-13-13 (referred to after this as "the affected ADs"), which apply to Airbus SAS Model A300-600 and A310 series airplanes. The affected ADs require certain actions to address various unsafe conditions. The affected ADs are no longer necessary because we have since issued other ADs that address these unsafe conditions.

NPRM: Proposed Amendment of VOR Federal Airway V-18 in the Vicinity of Talladega, AL Published 12/28/2018 Docket #: FAA- 2018-1028 Comments due 02/11/2019 This action proposes to modify VHF Omnidirectional Range (VOR) Federal airway V-18, in the Vicinity of Talladega, AL. This action is necessary due to the planned decommissioning of the Talladega, AL, VOR/DME navigation aid which provides navigation guidance for segments of the route.

NPRM: Proposed Removal of Jet Route J-147; Eastern United States

Published 12/28/2018 Docket #: FAA- 2018-1026 Comments due 02/11/2019 This action proposes to remove jet route J-147 which currently extends between Beckley, WV, and Casanova, VA. This action is necessary due to the planned decommissioning of the Greenbrier, WV, VOR/DME navigation aid which provides navigation guidance for segments of the route. The Greenbrier VOR/DME is being decommissioned as part of the FAA's VOR Minimum Operational Network (MON) program.

NPRM: Proposed Amendment of Area Navigation (RNAV) Route T-299, and Establishment of T-318 and T-360; Eastern United States.

Published 12/28/2018 Docket #: FAA-2018-1025 Comments due 02/11/2019 This action proposes to modify low altitude RNAV route T-299, and establish routes T-318 and T-360 in the eastern United States. The proposal would expand the availability of RNAV routing in support of transitioning the National Airspace System (NAS) from ground-based to satellite-based navigation.

AD: Airbus SAS Airplanes

Published 12/31/2018 Docket #: FAA-2018-1064 Effective date 01/15/2019 Yhe FAA is adopting a new airworthiness directive (AD) for all Airbus SAS Model A350-941 and -1041 airplanes. This AD was prompted by reports of thrust reverser actuators (TRAs) jamming. This AD requires repetitive greasing of the TRAs, dispatch restrictions and maintenance procedure revisions.

AD: Airbus SAS Airplanes

Published 12/31/2018 Docket #: FAA-2018-1065 Effective date 01/15/2019 The FAA is adopting a new airworthiness directive (AD) for certain Airbus SAS Model A320-214, A320-232, A320-233, A321-211 and A321-231 airplanes. This AD was prompted by an investigation that revealed that the outer cylinder of a certain ram air turbine (RAT) actuator was not properly deburred in accordance with manufacturing specifications. This AD requires a replacement of affected RAT actuators.

Final Rule: Amendment of Class E Airspace; Badami, AK

Published 12/31/2018 Docket #: FAA-2018-0578 Effective date 02/28/2019
This action modifies Class E airspace extending upward from 1,200 feet above the surface at
Badami Airport, AK, and adds exclusionary language to the legal description of the airport to ensure
the safety and management of aircraft within the National Airspace System. Also, the geographic
coordinates of the airport are updated.

Final Rule: Amendment of Class E Airspace for the Following Alaska Towns; Barrow, AK; Chevak, AK; Clarks Point, AK; Elim, AK; and Golovin, AK

Published 12/31/2018 Docket #: FAA-2017-0345 Effective date 02/28/2019 This action modifies Class E airspace extending upward from 1,200 feet above the surface in Alaska at Wiley Post/Will Rogers Memorial Airport, Barrow; Chevak Airport; Clarks Point Airport; Elim Airport; and Golovin Airport. This action adds exclusionary language to the legal descriptions of these airports to exclude Class E airspace extending beyond 12 miles from the shoreline, and ensures the safety and management of aircraft within the National Airspace System. Also, an editorial change is made in the associated airspace designation for Chevak Airport.