Final Documents/Your Two Cents—July 2019

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.**

July 1, 2019

FAA Proposed Rules

NPRM AD: Airbus SAS Airplanes***
Published 07/01/2019 Docket #: FAA-2019-0495 Comments due 08/15/2019
The FAA proposes to supersede Airworthiness Directive (AD) 2019-05-09, which applies to certain Airbus SAS Model A320-251N and -271N airplanes, and Model A321-253N airplanes. AD 2019-05-09 requires repetitive detailed inspections of certain electrical harnesses for discrepancies and corrective actions, if necessary. AD 2019-05-09 also provides an optional terminating modification for the repetitive detailed inspections. Since we issued AD 2019-05-09, the FAA has determined that it is necessary to require the terminating modification. This proposed AD would retain the actions of AD 2019-05-09 and add a requirement for a terminating modification for the repetitive inspections, as specified in an European Aviation Safety Agency (EASA) AD, which will be incorporated by reference.

NPRM AD: Airbus SAS Airplanes***
Published 07/01/2019 Docket #: FAA-2019-0500 Comments due 08/15/2019
The FAA proposes to adopt a new airworthiness directive (AD) for all Airbus SAS Model A310 series airplanes. This proposed AD was prompted by a determination that new or more restrictive airworthiness limitations are necessary. This proposed AD would require revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations. The FAA is proposing this AD to address the unsafe condition on these products.

NPRM AD: Airbus SAS Airplanes***
Published 07/01/2019 Docket #: FAA-2019-0497 Comments due 08/15/2019
The FAA proposes to adopt a new airworthiness directive (AD) for certain Airbus SAS Model A318, A319, A320, and A321 series airplanes. This proposed AD was prompted by a determination that new or more restrictive airworthiness limitations are necessary. This proposed AD would require revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations.

NPRM AD: Embraer S.A. Airplanes***

Published 07/01/2019 Docket #: FAA-2019-0499 Comments due 08/15/2019

The FAA proposes to supersede Airworthiness Directive (AD) 2017-06-08, which applies to certain Embraer S.A. Model ERJ 170-100 LR, -100 STD, -100 SE, and -100 SU airplanes; and Model ERJ 170-200 LR, -200 SU, and -200 STD airplanes. AD 2017-06-08 requires revising the existing maintenance or inspection program, as applicable, to incorporate more restrictive airworthiness limitations. Since the FAA issued AD 2017-06-08, the agency determined that new or more restrictive airworthiness limitations are necessary. This proposed AD would require revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations. This proposed AD would also add airplanes to the applicability.

NPRM AD: Airbus SAS Airplanes***

Published 07/01/2019 Docket #: FAA-2019-0501 Comments due 08/15/2019

The FAA proposes to adopt a new airworthiness directive (AD) for all Airbus SAS Model A300 B4-600, B4-600R, and F4-600R series airplanes, and Model A300 C4-605R Variant F airplanes (collectively called Model A300-600 series airplanes). This proposed AD was prompted by a determination that new or more restrictive airworthiness limitations are necessary. This proposed AD would require revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations.

NPRM: Special Flight Authorizations for Supersonic Aircraft

Published 07/01/2019 Docket #: FAA-2019-0451 Comments due 08/27/2019

Current regulations prohibit overland supersonic civil flights in the United States, but include a procedure to request authorization for these flights for the purposes of test and development of new aircraft. The criteria for such authorizations were developed in the 1970s and placed in an appendix to the operating regulations. With renewed interest in supersonic aircraft development, the FAA is proposing to modernize the procedure for requesting these special flight authorizations.

FAA Special Conditions

SC: Dassault Aviation Model Falcon 900EX Airplanes; Large Non-Structural Glass in the Passenger Compartment

Published 07/01/2019 Docket #: FAA-2018-1037 Effective date 08/15/2019

These special conditions are issued for the Dassault Aviation (Dassault) Model Falcon 900EX airplane. This airplane will have a novel or unusual design feature when compared to the state of technology envisioned in the airworthiness standards for transport-category airplanes. This design feature is the installation of large, non-structural glass panels in the passenger compartment. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

SC: Dassault Aviation Model Falcon 2000EX Airplanes; Large Non-Structural Glass in the Passenger Compartment

Published 07/01/2019 Docket #: FAA-2018-1038 Comments due 07/01/2019

These special conditions are issued for the Dassault Aviation (Dassault) Model Falcon 2000EX airplane. This airplane will have a novel or unusual design feature when compared to the state of technology envisioned in the airworthiness standards for transport-category airplanes. This design

feature is the installation of large, non-structural glass panels in the passenger compartment. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

SC: Dassault Aviation Model Falcon 7X Airplanes; Large Non-Structural Glass in the Passenger Compartment
Published 07/01/2019 Docket #: FAA-2018-1036 Comments due 08/15/2019
These special conditions are issued for the Dassault Aviation (Dassault) Model Falcon 7X airplane. This airplane will have a novel or unusual design feature when compared to the state of technology envisioned in the airworthiness standards for transport-category airplanes. This design feature is the installation of large, non-structural glass panels in the passenger compartment. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

FAA Guidance Documents and Notices

Orders

Order: ICAO Three Letter Designator (3ID) "RMA" and Associated Call Sign "ROCKY MOUNTAIN"
Issued 06/26/2019 Document #: JO 7340.528
Deletion to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 is approved for "RMA"/"Rocky Mountain".

Notices

Notice: Notice of Intent To Rule on a Land Release Request at North Central West Virginia Airport (CKB), Clarksburg, WV
Published 07/01/2019 Document #: 2019-13995 Comments due 07/31/2019
The FAA proposes to rule and invites public comment on the application for a land release of 4.09 acres of federally obligated airport property at North Central West Virginia Airport (CKB), Clarksburg, WV, from the conditions, reservations and restrictions contained in Airport Improvement Program grants that restrict the use of said land to aeronautical purposes. This acreage was originally purchased with federal financial assistance through the Airport Improvement Program. The release will allow the airport to generate revenue through the lease of a logistics and storage park that is proposed for construction. The proposed use of land after the release will not interfere with the airport or its operation.

July 2, 2019

FAA Proposed Rules

NPRM AD: The Boeing Company Airplanes***
Published 07/02/2019 Docket #: FAA-2019-0442 Comments due 08/16/2019

The FAA proposes to supersede Airworthiness Directive (AD) 2017-15-04, which applies to certain The Boeing Company Model 787-8 and 787-9 airplanes. AD 2017-15-04 requires replacement of affected electromechanical actuators (EMAs). Since AD 2017-15-04 was issued, the FAA has determined that discrepant EMAs may have been installed on airplanes outside the original applicability of AD 2017-15-04. This proposed AD would retain the requirements of AD 2017-15-04, expand the applicability to include all The Boeing Company Model 787 series airplanes, and add a new requirement to identify, for certain airplanes, the part number of EMAs and replace affected EMAs.

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

Published 07/02/2019 Docket #: FAA-2019-0520 Comments due 08/16/2019

The FAA proposes to adopt a new airworthiness directive (AD) for certain Saab AB, Saab Aeronautics Model SAAB 2000 airplanes. This proposed AD was prompted by reports of loose and irregular fasteners at the forward end of the nacelle upper longeron, where the bulkhead frame and struts are attached to the engine mounting structure (EMS). This proposed AD would require modification of the EMS and structural attachments.

FAA Proposed Special Conditions

SC: Gulfstream Aerospace Corporation Model GVII Series Airplane; Electro-Hydraulically Actuated Seats Equipped With Backup Power Supply

Published 07/02/2019 Docket #: FAA-2019-0470 Comments due 08/01/2019

This action proposes special conditions for the Gulfstream Aerospace Corporation (Gulfstream) Model GVII series airplane. These airplanes, as modified by Gulfstream, 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 electro-hydraulically actuated seats equipped with backup power supply. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These proposed special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: Conduct a Special Emphasis Evaluation of a Designee

Issued 06/17/2019

This section provides guidance for conducting a Special Emphasis Evaluation Designee (SEED) of Designated Pilot Examiners (DPE) and Designated Mechanic Examiners (DME).

FSIMS: Change 669 to 8900.1

Issued 06/17/2019

This change incorporates new information into Volume 13, Chapter 5, Section 5. This change removes information about regional office coordination and updates responsibilities due to the Future of Flight Standards reorganization and the Designee Management System (DMS) deployment.

FSIMS: AXH EP 4.3.4 49CFRZ Shipper HM Functions
Issued 06/18/2019
MLF Label: 4.3.4 Ground Handlers HM Functions.

FSIMS: AXH EP 4.3.3 49CFRZ Shipper HM Functions
Issued 07/18/2019
MLF Label: 4.3.3 F.F. HM Functions.

FSIMS: AXH EP 4.3.2 49CFRZ Shipper HM Functions
Issued M/D/YYYY
MLF Label: 4.3.2 Repair Station HM Functions

FSIMS: AXH EP 4.3.1 49CFRZ Shipper HM Functions
Issued 06/18/2019
MLF Label: 4.3.1 Shipper HM Functions

Notices

Notice: Notice of Opportunity for Public Comment on Land Use Changes to Surplus Property at the Mobile Downtown Airport, Mobile, Alabama
Published 07/02/2019 Document #: 2019-14134 Comments due 08/01/2019
Under the provisions of Title 49, Notice is being given that the FAA is considering a request from the Mobile Airport Authority to waive the requirement that 6.00 acres of airport property located at the Mobile Downtown Airport in Mobile, Alabama, be used for aeronautical purposes.

Notice: Notice of Opportunity for Public Comment on Land Use Changes to Surplus Property at the Mobile Downtown Airport, Mobile, Alabama
Published 07/02/2019 Document #: 2019-14135 Comments due 08/01/2019
Notice is being given that the FAA is considering a request from the Mobile Airport Authority to waive the requirement that 7.50 acres of airport property located at the Mobile Downtown Airport in Mobile, Alabama, be used for aeronautical purposes.

July 3, 2019

FAA Final rules

AD: Airbus SAS Airplanes***
Published 07/03/2019 Docket #: FAA-2019-0020 Effective date 08/07/2019
The FAA is superseding Airworthiness Directive (AD) 2018-19-18, which applied to certain Airbus SAS Model A300 B4-603, B4-620, and B4-622 airplanes; Model A300 B4-600R series airplanes; Model A300 C4-605R Variant F airplanes; and Model A300 F4-605R airplanes. AD 2018-19-18 required, depending on airplane configuration, a modification of certain angle fitting attachment holes; repetitive inspections for cracking of certain holes of the internal lower angle fitting web, certain holes of the internal lower angle fitting horizontal splicing, the aft bottom panel, and a certain junction area; and related investigative and corrective actions if necessary.

AD: Bombardier, Inc., Airplanes***

Published 07/03/2019 Docket #: FAA-2019-0185 Effective date 08/07/2019
The FAA is adopting a new airworthiness directive (AD) for all Bombardier, Inc., Model CL-600-2C10 (Regional Jet Series 700, 701 & 702), CL-600-2D15 (Regional Jet Series 705), and CL-600-2D24 (Regional Jet Series 900) airplanes. This AD was prompted by a determination that new and more restrictive airworthiness limitations are necessary for operational checks of the landing gear alternate extension system (AES). This AD requires revising the existing maintenance or inspection program, as applicable, to incorporate new and more restrictive airworthiness limitations.

Final Rule: Statement of Policy on Performance Requirements for Operators of Aircraft That are Equipped With Automatic Dependent Surveillance-Broadcast (ADS-B) Out
Published 07/03/2019 Docket #: FAA-2019-0539 Effective date 01/02/2020
This action announces the FAA's policy on performance requirements for certain operations of aircraft with Automatic Dependent Surveillance-Broadcast (ADS-B) Out equipment in ADS-B airspace after January 1, 2020. Under the circumstances identified in this policy, the FAA is providing assurance to operators that it will not consider degradation in Global Positioning System performance due to conditions outside the operator's control that results in an operation falling below ADS-B rule requirements to constitute non-compliance, provided the operator has exercised appropriate due diligence prior to conducting an operation.

FAA Proposed Rules

NPRM AD: Airbus SAS Airplanes***
Published 07/03/2019 Docket #: FAA-2019-0498 Comments due 08/19/2019
The FAA proposes to adopt a new airworthiness directive (AD) for certain Airbus SAS Model A330-202, -243, -243F, -302, -323, and -343 airplanes. This proposed AD was prompted by a report that cracks have been found within the ring gears of the slat geared rotary actuators (SGRAs) due to a change in the manufacturing process and inadequate post-production non-destructive testing for potential cracking.

NPRM AD: Airbus SAS Airplanes***
Published 07/03/2019 Docket #: FAA-2019-0492 Comments due 08/19/2019
The FAA proposes to adopt a new airworthiness directive (AD) for certain Airbus SAS Model A330-200, A330-200 Freighter, and A330-300 series airplanes. This proposed AD was prompted by a determination that new or more restrictive airworthiness limitations are necessary. This proposed AD would require revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations.

NPRM AD: Saab AB, Saab Aeronautics (Formerly Known as Saab AB, Saab Aerosystems) Airplanes***
Published 07/03/2019 Docket #: FAA-2019-0521 Effective date 08/19/2019
The FAA proposes to adopt a new airworthiness directive (AD) for all Saab AB, Saab Aeronautics Model SAAB 2000 airplanes. This proposed AD was prompted by reports of cracks in the o-ring groove of magnetic fuel level indicators. This proposed AD would require a one-time detailed inspection of the magnetic fuel level indicator for cracks and replacement of cracked magnetic fuel level indicators.

NPRM: Interior Parts and Components Fire Protection for Transport Category Airplanes
Published 07/03/2019 Docket #: FAA-2019-0491 Comments due 10/01/2019

The FAA is proposing to amend certain airworthiness regulations for fire protection of interior compartments on transport category airplanes. This proposal would convert those flammability regulations from detailed, prescriptive requirements into simpler, performance-based standards. This proposal would divide these standards into two categories: Those designed to protect the airplane and its occupants from the hazards of in-flight fires, and those designed to protect the airplane and its occupants from the hazards caused by post-crash fires. In addition, this proposal would remove test methods from the regulations and allow applicants, in certain cases, to demonstrate compliance either without conducting tests or by providing independent substantiation of the flammability characteristics of a proposed material. This action is necessary to eliminate unnecessary testing, increase standardization, and improve safety. This proposal includes conforming changes to parts 27, 29, 91, 121, 125, and 135.

FAA Guidance Documents and Notices

Special Airworthiness Information Bulletins (SAIB)

SAIB: Navigation: Flight Management Computing Software
Issued 07/02/2019 SAIB #: CE-19-14
This Special Airworthiness Information Bulletin is to inform owners and operators of an issue that may cause certain versions of the Rockwell Collins Pro Line Fusion Flight Management Systems (FMS) to fly a wrong turn direction when deleting a waypoint.

SAIB: Flight Controls; Cable Terminals Used on 14 CFR Part 23 and CAR Part 3 Airplanes with Mechanical Flight Control Cables
Issued 07/02/2019 SAIB #: CE-19-13
This Special Airworthiness Information Bulletin alerts owners, operators, maintenance technicians, and inspectors of an airworthiness concern, specifically cracking and fracturing of flight control cable terminal attachment fittings connected to turnbuckle barrels on all 14 CFR part 23 and CAR part 3 airplanes with mechanical flight control cables.

Notices

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of a Renewed Approval of Information Collection: B4UFLY Smartphone App; Correction
Published 07/03/2019 Document #: 2019-14240 Comments due 08/02/2019
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 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 March 14, 2019. The collection involves the B4UFLY smartphone app that provides situational awareness of flight restrictions—including locations of airports, restricted airspace, special use airspace, and temporary flight restrictions—based on a user's current or planned flight location. In order to maintain NAS safety in proximity to airports, authorization is now required from recreational Unmanned Aircraft System (UAS) pilots to operate in controlled airspace.

Draft Master Minimum Equipment List

MMEL: Embraer, EMB-135, EMB-145, Commercial Designations: ERJ-135, ERJ-140, ERJ-145, Legacy

600, and Legacy 650
Updated 07/02/2019 Revision 18 Draft X Comments due 08/01/2019

July 5, 2019

FAA Final rules

AD: Robinson Helicopter Company Helicopters***
Published 07/05/2019 Docket #: FAA-2019-0361 Effective date 07/05/2019
The FAA is adopting a new airworthiness directive (AD) for Robinson Helicopter Company (Robinson) Model R44 II helicopters. This AD requires inspecting the engine air induction hose (hose) and replacing any hose that is not airworthy. This AD was prompted by multiple reports of separation between the outer and inner layers of the hoses.

Final Rule: Standard Instrument Approach Procedures, and Takeoff Minimums and Obstacle Departure Procedures; Miscellaneous Amendments
Published 07/05/2019 Docket #: 31259 Effective date 07/05/2019
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: Standard Instrument Approach Procedures, and Takeoff Minimums and Obstacle Departure Procedures; Miscellaneous Amendments
Published 07/05/2019 Docket #: 31259 Effective date 07/05/2019
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: Standard Instrument Approach Procedures, and Takeoff Minimums and Obstacle Departure Procedures; Miscellaneous Amendments
Published 07/05/2019 Docket #: 31257 Effective date 07/05/2019
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: Standard Instrument Approach Procedures, and Takeoff Minimums and Obstacle Departure Procedures; Miscellaneous Amendments

Published 07/05/2019 Docket #: FAA-31258 Effective date 07/05/2019

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 07/05/2019 Docket #: FAA-31256 Effective date 07/05/2019

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.

FAA Proposed Rules

NPRM AD: Embraer S.A. Airplanes***

Published 07/05/2019 Docket #: FAA-2019-0519 Comments due 08/19/2019

The FAA proposes to supersede Airworthiness Directive (AD) 2017-16-08, which applies to certain Embraer S.A. Model ERJ 190-100 STD, -100 LR, -100 IGW, and -100 ECJ airplanes; and Model ERJ 190-200 STD, -200 LR, and -200 IGW airplanes. AD 2017-16-08 requires revising the existing maintenance or inspection program, as applicable, to incorporate more restrictive airworthiness limitations. Since the FAA issued AD 2017-16-08, the FAA determined that new or more restrictive airworthiness limitations are necessary. This proposed AD would require revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations. This proposed AD would also add airplanes to the applicability.

NPRM AD: Pilatus Aircraft Ltd. Airplanes***

Published 07/05/2019 Docket #: FAA-2019-0536 Comments due 08/19/2019

The FAA proposes to adopt a new airworthiness directive (AD) for Pilatus Aircraft Ltd. Models 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 rudder shaft assemblies with incorrect rivet configuration.

FAA Guidance Documents and Notices

Orders

Order: FAA Financial Manual
Issued 07/03/2019 Document #: 2400.12
This order prescribes the Federal Aviation Administration (FAA) Financial Manual as the single, authoritative source for financial policies and procedures. Title 31, Section 902(a) (5) of the United States Code (U.S.C.) requires that each agency's Chief Financial Officer (CFO) "direct, manage, and provide policy guidance and oversight of agency financial management personnel, activities, and operations." The intent of this manual is to meet that requirement and to be FAA's interpretation and presentation of the financial management laws, regulations, and policies issued by authoritative bodies to ensure proper management of funds and consistent application in recording and reporting transactions.

Notices

Notice: Commercial Space Transportation Advisory Committee-Charter Renewal
Published 07/05/2019 Document #: 2019-14349
FAA announces the renewal of the COMSTAC charter, a Federal Advisory Committee that provides information, advice, and recommendations to DOT and the FAA on the critical matters facing the U.S. commercial space transportation industry. This renewal will take effect the day of publication of this announcement, and will expire after 2 years.

Flight Standards Service Draft Advisory Circular

AC: Continuous Airworthiness Maintenance Program (CAMP) Training Program
Updated 06/14/2019 Reference #: Title 14 Part 91-135 Comments due 07/12/2019
This AC provides FAA-acceptable information to use in the development of the required maintenance training program element of a Continuous Airworthiness Maintenance Program (CAMP). A CAMP authorization is a requirement for all certificate holders operating under 14 CFR part 121. A CAMP authorization is also required to maintain 14 CFR part 135 aircraft that are type certificated for a passenger-seating configuration, excluding any pilot seat, of ten seats or more. It is an option for part 135 certificate holders who are not otherwise required, as well as for 14 CFR part 91K fractional ownership operations. FAA authorization of a CAMP includes acceptance of the CAMP Training Program element that ensures each person (including inspection personnel) who determines the adequacy of work done (which includes required inspections) is fully informed about procedures, techniques, and new equipment in use, and is competent to perform that person's duty.

Draft Flight Standardization Board/Operational Suitability Report

FSB: Airbus A330
Updated 06/27/2019 Revision 7 Draft X Comments due 07/08/2019

FSB: Airbus A350
Updated 06/27/2019 Revision 2 Draft X Comments due 07/08/2019

FSB: Embraer 135-145

Updated 06/27/2019 Revision 10 Draft X Comments due 07/30/2019

Draft Master Minimum Equipment List

MMEL: Leonardo S.p.A A119, AW119 MKII
Updated 07/02/2019 Revision 4b Draft X Comments due 07/12/2019

MMEL: Bombardier Global 7500
Updated 07/02/2019 Revision 1 Draft X Comments due 07/15/2019

MMEL: Pilatus Aircraft Ltd., PC-24
Updated 07/02/2019 Revision 1 Draft X Comments due 07/26/2019

MMEL: Textron Aviation, Cessna Citation 650
Updated 07/02/2019 Revision 10 Draft X Comments due 07/29/2019

MMEL: EMB-135, EMB-145, Commercial Designations: ERJ-135, ERJ-140, ERJ-145, Legacy 600, and Legacy 650
Updated 07/02/2019 Revision 18 Draft X Comments due 08/01/2019

July 8, 2019

FAA Final rules

AD: Bombardier, Inc., Airplanes***
Published 07/08/2019 Docket #: FAA-2019-0119 Effective date 08/12/2019
The FAA is adopting a new airworthiness directive (AD) for certain Bombardier, Inc., Model CL-600-2D15 (Regional Jet Series 705), CL-600-2D24 (Regional Jet Series 900), and CL-600-2E25 (Regional Jet Series 1000) airplanes. This AD was prompted by reports that certain aft fuselage fittings are susceptible to cracking because they were not manufactured correctly. This AD requires replacement of those fittings with correctly manufactured parts, an eddy current inspection of certain fastener holes for cracking, and corrective actions if necessary.

AD: Rockwell Collins, Inc. Flight Display System Application***
Published 07/08/2019 Docket #: FAA-2019-0469 Effective date 07/23/2019
The FAA is adopting a new airworthiness directive (AD) for certain part-numbered Rockwell Collins, Inc. (Rockwell Collins) FDSA-6500 flight display system applications installed on airplanes. This AD imposes operating limitations on the traffic collision avoidance system (TCAS) by revising the Limitations section of the airplane flight manual (AFM) or AFM supplement (AFMS) and installing a placard on each aircraft primary flight display. This AD was prompted by a conflict between the TCAS display indications and aural alerts that may occur during a resolution advisory (RA) scenario.

AD: Bombardier, Inc., Airplanes***
Published 07/08/2019 Docket #: FAA-2019-0189 Effective date 08/12/2019
The FAA is adopting a new airworthiness directive (AD) for certain Bombardier, Inc., Model DHC-8-102, -103, and -106 airplanes; Model DHC-8-200 series airplanes; and Model DHC-8-300 series airplanes. This AD was prompted by the reported loss of an elevator spring tab balance weight prior

to takeoff. This AD requires inspecting the two balance weights and the two hinge arms on each elevator spring tab, and corrective actions if necessary.

AD: Airbus SAS Airplanes***
Published 07/08/2019 Docket #: FAA-2019-0496 Effective date 07/23/2019
The FAA is adopting a new airworthiness directive (AD) for certain Airbus SAS Model A350-941 airplanes. This AD was prompted by a report that the capability of the diagonal struts fitted at a certain frame is below the expected design specifications. This AD requires replacing the original diagonal struts at a certain frame with new, improved parts, as specified in an European Aviation Safety Agency (EASA) AD, which is incorporated by reference.

AD: Bombardier, Inc., Airplanes***
Published 07/08/2019 Docket #: FAA-2019-0019 Effective date 08/12/2019
The FAA is adopting a new airworthiness directive (AD) for certain Bombardier, Inc., Model BD-700-1A10 and BD-700-1A11 airplanes. This AD was prompted by reports of low clearance between the variable frequency generator (VFG) power feeder cables and adjacent hydraulic lines and/or fuel lines in the aft equipment bay, which could cause chafing damage. This AD requires modifying the routing of the VFG power feeder cables and harnesses in the aft equipment bay.

Final Rule: Standard Instrument Approach Procedures, and Takeoff Minimums and Obstacle Departure Procedures; Miscellaneous Amendments
Published 07/08/2019 Docket #: 31258 Effective date 07/05/2019
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.

FAA Proposed Rules

NPRM AD: The Boeing Company Airplanes***
Published 07/08/2019 Docket #: FAA-2019-0487 Comments due 08/22/2019
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 a report of a fuel leak resulting from a crack on the left in-spar upper wing skin. This proposed AD would require repetitive surface high frequency eddy current (HFEC) inspections of the left and right upper wing skin, and repetitive general visual inspections of the upper wing skin in the adjacent rib bay areas for any crack, and applicable on-condition actions.

NPRM AD: Airbus SAS Airplanes***
Published 07/08/2019 Docket #: FAA-2019-0522 Comments due 08/22/2019
The FAA proposes to adopt a new airworthiness directive (AD) for all Airbus SAS Model A320-251N and -271N airplanes, and Model A321-251N, -253N, -271N, and -272N airplanes. This proposed AD was prompted by reports that the regulated bleed temperature was measured above the design target with a temperature regulation shift phenomenon, and investigation results show that

incorrect temperature regulation can degrade pneumatic system components located downstream of the pre-cooler. This proposed AD would require uploading improved bleed monitoring computer (BMC) software (SW), as specified in a European Aviation Safety Agency (EASA) AD, which will be incorporated by reference.

NPRM AD: The Boeing Company Airplanes***
Published 07/08/2019 Docket #: FAA-2019-0478 Comments due 08/22/2019
The FAA proposes to supersede Airworthiness Directive (AD) 2017-12-07, which applies to certain The Boeing Company Model 737-800, -900, and -900ER series airplanes. AD 2017-12-07 requires replacing the affected left temperature control valve and control cabin trim air modulating valve. Since the FAA issued AD 2017-12-07, the agency determined that the affected parts may be installed on airplanes outside the original applicability of AD 2017-12-07. This proposed AD would retain the requirements of AD 2017-12-07, expand the applicability to include those other airplanes, and add a new requirement for certain airplanes to identify and replace the affected parts.

FAA Guidance Documents and Notices

Orders

Order: ICAO Three Letter Designator (3LD) "PFS" and Associated Call Sign "JAY BIRD"
Issued 07/03/2019 Document #: JO 7340.530
Additions to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 are approved for "PFS" / "Jay Bird.

Order: FAA Financial Manual Document Information
Issued 07/03/2019 Document #: 2400.12
This order prescribes the Federal Aviation Administration (FAA) Financial Manual as the single, authoritative source for financial policies and procedures. Title 31, Section 902(a) (5) of the United States Code (U.S.C.) requires that each agency's Chief Financial Officer (CFO) "direct, manage, and provide policy guidance and oversight of agency financial management personnel, activities, and operations." The intent of this manual is to meet that requirement and to be FAA's interpretation and presentation of the financial management laws, regulations, and policies issued by authoritative bodies to ensure proper management of funds and consistent application in recording and reporting transactions.

Notices

Notice: Notice of Availability of the Finding of No Significant Impact/Record of Decision and Adoption of the United States Marine Corps Supplemental Environmental Analysis for the Establishment of the Playas Temporary Military Operating Area
Published 07/08/2019 Document #: 2019-14471
The Federal Aviation Administration (FAA) announces its decision to adopt the United States Marine Corps (USMC) Supplemental Environmental Analysis for Temporary Activation of Playas Military Operations Area (SEA) for the establishment of a Temporary Military Operating Area (TMOA) in Playas, New Mexico. This notice announces that based on its independent review and evaluation of the SEA and supporting documents, the FAA is adopting the SEA and issuing a Finding of No Significant Impact (FONSI)/Record of Decision (ROD) for the establishment of the Playas

TMOA.

July 9, 2019

FAA Proposed Rules

NPRM AD: Airbus SAS Airplanes***

Published 07/09/2019 Docket #: FAA-2019-0523 Comments due 08/23/2019

The FAA proposes to adopt a new airworthiness directive (AD) for all Airbus SAS Model A330-200, -200F, and -300 series airplanes. This proposed AD was prompted by a determination that new or more restrictive airworthiness limitations are necessary. This proposed AD would require revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations.

NPRM AD: The Boeing Company Airplanes***

Published 07/09/2019 Docket #: FAA-2019-0252 Comments due 08/23/2019

The FAA proposes to adopt a new airworthiness directive (AD) for certain The Boeing Company Model 727 airplanes, Model 757 airplanes, and Model 767-200, -300, -300F, and -400ER series airplanes. This proposed AD was prompted by reports of nuisance stick shaker activation while the airplane accelerated to cruise speed at the top of climb. This proposed AD was also prompted by an investigation of those reports that revealed that the angle of attack (AOA) (also known as angle of airflow) sensor vanes could not prevent the build-up of ice, causing the AOA sensor vanes to become immobilized, which resulted in nuisance stick shaker activation. This proposed AD would require a general visual inspection of the AOA sensors for a part number, and replacement of affected AOA sensors.

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

Published 07/09/2019 Docket #: FAA-2019-0493 Comments due 08/23/2019

The FAA proposes to supersede Airworthiness Directive (AD) 2011-18-15, which applies to certain Bombardier, Inc., Model DHC-8-400 series airplanes. AD 2011-18-15 requires initial and repetitive torque checks of the bolt preload; detailed inspection of the barrel nuts and cradle for cracking, pitting, and corrosion if the bolt preload is correct; and replacement of hardware if necessary. Since the FAA issued AD 2011-18-15, the agency has determined that incorporation of a new design change is necessary to address the root cause of the failure of the barrel nuts. This proposed AD would retain the existing requirements and add new inspections and replacement of certain hardware, which would terminate the repetitive torque checks and inspections. This AD also removes airplanes from the applicability.

FAA Guidance Documents and Notices

Notices

Notice: Notice of Availability of the Finding of No Significant Impact/Record of Decision and Adoption of the United States Air Force Supplemental Environmental Analysis for the Establishment of the Playas Temporary Military Operating Area

Published 07/09/2019 Document #: 2019-14470

The Federal Aviation Administration (FAA) announces its decision to adopt the United States Air

Force (USAF) Playas Military Operating Area and Red Flag Rescue Supplemental Environmental Analysis (SEA) for the establishment of a Temporary Military Operating Area (TMOA) in Playas, New Mexico. This notice announces that based on its independent review and evaluation of the SEA and supporting documentation, the FAA is adopting the SEA and issuing a Finding of No Significant Impact (FONSI)/Record of Decision (ROD) for the establishment of the Playas TMOA.

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of a Renewed Approval of Information Collection: Application for Employment With the Federal Aviation Administration Correction
Published 07/09/2019 Document #: 2019-14555 Comments due 09/09/2019
This notice is a Correction to the notice published on May 14, 2019, due to invalid Form Number and omission of the website's URL.

July 10, 2019

FAA Draft Advisory Circulars

AC: Flammability Requirements for Transport Category Airplanes
Issued 07/09/2019 Document #: AC 25.853-1A Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the requirements of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection. Section 25.853 requires materials, parts, and components used in transport category airplanes to meet performance standards specific to the type of fire threat to which they will be exposed.

AC: Flammability Requirements for Aircraft Seat Cushions
Issued 07/09/2019 Document #: AC 25.853-2X Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the flammability requirements for aircraft seat cushions in paragraph (d)(3) of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection. This AC also defines certain terms used in part 25, in the context of these requirements. Previously, the FAA provided guidance on this subject in AC 25.853-1. The FAA has updated that guidance and moved it into this new, proposed AC.

AC: Flammability Testing Requirements for Commonly Constructed Parts, Construction Details, and Materials Used on Transport Category Airplanes
Issued 07/09/2019 Document #: AC 25.853-3X, Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the requirements for flammability testing of commonly constructed parts, construction details, and materials used on transport category airplanes, required by title 14, Code of Federal Regulations (14 CFR) part 25. The methods of compliance (MOCs) described in this AC apply when Bunsen burner or heat release testing is used for flammability.

AC: Vertical Bunsen Burner Tests
Issued 07/09/2019 Document #: AC 25.853-4X Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of utilizing a vertical Bunsen burner test to show compliance with paragraphs (c)(1)(i) and (d)(1) of title 14, Code of Federal

Regulations (14 CFR) 25.853, Interior parts and components fire protection. Section 25.853(c)(1)(i) requires that certain parts be self-extinguishing and resistant to a small flame. Section 25.853(d)(1) requires that certain cargo compartment liners resist penetration by a small flame.

AC: Flammability Requirements for Materials in Inaccessible Areas of Transport Category Airplanes
Issued 07/09/2019 Document #: AC 25.853-5X Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the flammability and fire resistance requirements for materials in inaccessible areas during flight, required by title 14, Code of Federal Regulations (14 CFR) 25.853(c)(2)(i), Interior parts and components fire protection, and 25.1713(c), Fire Protection: EWIS, at amendment 25-XXX.

AC: Flammability Requirements of Escape System Materials for Transport Category Airplanes
Issued 07/09/2019 Document #: AC 25.853-6X Comment date 10/07/2019
This advisory circular provides guidance for an acceptable means of showing compliance with the requirements of paragraph (d)(5) of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection, at amendment 25-XXX. Section 25.853(d)(5) requires escape systems used in transport category airplanes to continue to function when exposed to the effects of radiant heat from a post-crash fuel fire. The guidance in this AC is equally available for prior amendments, with respect to the escape system radiant heat test.

AC: Flammability Requirements of Cargo Liners for Transport Category Airplanes
Issued 07/09/2019 Document #: AC 25.855-1X Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the requirements of paragraph (c) of title 14, Code of Federal Regulations (14 CFR) 25.855, Cargo or baggage compartments. Section 25.855(c) requires cargo compartment liners meet the applicable portion of 25.853, Interior parts and components fire protection.

AC: Thermal/Acoustic Insulation Flame Propagation Test Method Details
Issued 07/09/2019 Document #: AC 25.856-1A Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of utilizing a radiant panel test method to determine the flammability and flame propagation characteristics of thermal/acoustic insulation materials. This is under title 14, Code of Federal Regulations (14 CFR) 25.856, Thermal/Acoustic insulation materials.

AC: Fuselage Burnthrough Protection
Issued 07/09/2019 Document #: AC 25.856-2B Comment date 10/07/2019
This advisory circular (AC) provides guidance for the test method to determine burnthrough resistance of thermal/acoustic insulation materials installed in transport category airplanes. This guidance applies to airplanes seeking to comply with paragraph (b) of title 14, Code of Federal Regulations (14 CFR) 25.856, Thermal/Acoustic insulation materials, at amendment 25-XXX.

FAA Final Policies

Final Policy: Deviation to FAA Order 8110.4C, Type Certification, Chapter 2, paragraph 2-6 x.(2) - Aircraft Evaluation Group (AEG) Operational Review of Aircraft Flight Manuals Supplements and related changes.
Issued 6/21/2019 Policy #: AIR600-19-6C0-DM120

This memorandum grants a deviation to paragraph 2-6 x.(2) in chapter 2 of FAA Order 8110.4C, Type Certification. The deviation is based on a recommendation from the Organization Designation Authorization (ODA) Scorecard Continuous Improvement Team (CIT), which proposed certain criteria for Aircraft Flight Manual Supplements (AFMS) and related changes that should not require an operational review by the Aircraft Evaluation Group (AEG).

Flight Standards Information Management System (FSIMS)

FSIMS: B-787
Issued 06/21/2019
Revision 16 of the Boeing Model 787 (all models) Master Minimum Equipment List.

FSIMS: Safety Assurance System (SAS) External Portal Training
Issued 07/03/2019
This training was created to introduce Certificate Holders and Applicants (CH/As) to the SAS External Portal and provide an overview of its features through a series of demonstrations.

FSIMS: AW169 Flight Operations Evaluation Board Electronic Meeting Announcement for August 8
Issued 07/08/2019
The Flight Operations Evaluation Board (FOEB) Chair for the AW169 Master Minimum Equipment List (MMEL) has called an FOEB Electronic Meeting. The meeting is scheduled for Thursday, August 8, 2019, from 8:00 AM –11:00 AM CDT. Contact Elizabeth D'Allura at Elizabeth.D'Allura@FAA.gov for dial in information, no later than Wednesday, July 31, 2019

Draft Flight Standardization Board/Operational Suitability Report

FSB: Gulfstream Aerospace Corporation, GVII-G-600
Updated 07/09/2019 Revision 2 Draft X Comments due 08/07/2019

July 11, 2019

FAA Final rules

AD: Saab AB, Saab Aeronautics (Formerly Known as Saab AB, Saab Aerosystems) Airplanes***
Published 07/11/2019 Docket #: FAA-2018-1067 Effective date 08/15/2019
The FAA is adopting a new airworthiness directive (AD) for all Saab AB, Saab Aeronautics Model SAAB 2000 airplanes. This AD was prompted by an event where the airplane did not respond to the flightcrew's flight control inputs because the pitch trim switches did not disconnect the autopilot. This AD requires modifying the wiring installation for the autopilot disconnect logic.

FAA Proposed Rules

NPRM: Proposed Amendment of the Class E Airspace; Haleyville, AL, and Hamilton, AL
Published 07/11/2019 Docket #: FAA-2019-0502 Comments due 08/26/2019
This action proposes to amend the Class E airspace extending upward from 700 feet above the

surface at Posey Field Airport, Haleyville, AL, and Marion County-Rankin Fite Airport, Hamilton, AL. The FAA is proposing this action as the result of the decommissioning of the Hamilton 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. The name and geographic coordinates of Marion County-Rankin Fite Airport would also be updated to coincide with the FAA's aeronautical database. Airspace redesign is necessary for the safety and management of instrument flight rules (IFR) operations at these airports.

FAA Special Conditions

SC: TTF Aerospace, LLC, Airbus Model A330-300 and Model A330-900 Series Airplanes; Bulk Cargo Lower Deck Crew Rest Compartments
Published 07/11/2019 Docket #: FAA-2019-0427 Effective date 07/11/2019
These special conditions are issued for the Airbus Model A330-300 and Model A330-900 series airplanes. These airplanes, as modified by TTF Aerospace, LLC (TTF Aerospace), will have a novel or unusual design feature when compared to the state of technology envisioned in the airworthiness standards for transport category airplanes. This design feature is a lower deck mobile crew rest (LD-MCR) compartment installed in the aft cargo compartment of Model A330–300 and Model A330-900 series airplanes. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

FAA Guidance Documents and Notices

Notices

Notice: Notice of Request To Release Airport Property for Land Disposal
Published 07/11/2019 Document #: 2019-14634 Comments due 08/12/2019
The FAA proposes to rule and invites public comment on the release of land at the Oskaloosa Municipal Airport, Oskaloosa, Iowa.

Notice: Petition for Exemption; Summary of Petition Received; L. Salcedo
Published 07/11/2019 Document #: 2019-14776 Comments due 07/31/2019
Petitioner seeks relief from 14 CFR part 121.311(b) to the extent necessary to allow her son to use a child restraint system (CRS), E-Z-ON Push Button Adjustable Vest, model 203PB or 403PB, during all phases of flight while on board U.S.-certificated aircraft in commercial air carrier operations under part 121. This request, if granted, would be precedent setting because relief has Start Printed Page 33117not previously been given for this specific model number. Therefore, the FAA seeks public comment on whether the FAA should grant the petitioner's request for an exemption from 14 CFR 121.311(b) to allow her son to use a CRS, E-Z-ON Push Button Adjustable Vest, model 203PB or 403PB, during all phases of flight while on board U.S.-registered aircraft in commercial air carrier operations under part 121.

July 12, 2019

FAA Proposed Rules

NPRM AD: The Boeing Company Airplanes***
Published 07/12/2019 Docket #: FAA-2019-0524 Comments due 08/26/2019
The FAA proposes to adopt a new airworthiness directive (AD) for certain The Boeing Company Model 747-400 and 747-400F series airplanes. This proposed AD was prompted by an evaluation that determined fatigue cracks could develop in the underwing longerons. This proposed AD would require repetitive inspections of the underwing longerons and certain fuselage skins for any crack, and applicable on-condition actions.

NPRM AD: Bombardier, Inc., Airplanes***
Published 07/12/2019 Docket #: FAA-2019-0479 Comments due 08/26/2019
The FAA proposes to supersede Airworthiness Directive (AD) 2009-09-02, which applies to certain Bombardier, Inc., Model DHC-8-400 series airplanes. AD 2009-09-02 requires repetitive inspections for damage of certain main landing gear (MLG) forward stabilizer brace assemblies, repetitive inspections for cracking of both MLG forward stabilizer braces, liquid penetrant inspections for cracking, and corrective actions if necessary. Since the FAA issued AD 2009-09-02, the FAA has determined that the installation of an elbow restrictor is necessary to address the unsafe condition which would extend the repetitive inspection interval. This proposed AD would retain the existing actions and also require installation of an elbow restrictor.

NPRM: Proposed Amendment of the Class E Airspace and Establishment of Class E Airspace; Huntsville, AL
Published 07/12/2019 Docket #: FAA-2019-0530 Comments due 08/26/2019
This action proposes to amend the Class E surface airspace and the Class E airspace extending upward from 700 feet above the surface and establish a Class E airspace area designated as an extension to a Class C surface area at Huntsville International-Carl T. Jones Field, Huntsville, AL. The FAA is proposing this action as the result of the decommissioning of the Decatur 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.

NPRM: Proposed Amendment of Class E Airspace; Mount Pleasant, IA
Published 07/12/2019 Docket #: FAA-2019-0472 Comments due 08/26/2019
This action proposes to amend the Class E airspace extending upward from 700 feet above the surface at Mount Pleasant Municipal Airport, Mount Pleasant, IA. The FAA is proposing this action as the result of an airspace review caused by the decommissioning of the Mount Pleasant non-directional beacon (NDB), which provided navigation information for the instrument procedures at this airport. Airspace redesign is necessary for the safety and management of instrument flight rules (IFR) operations at this airport.

NPRM: Proposed Amendment of Class E Airspace; Fairmont, MN
Published 07/12/2019 Docket #: FAA-2019-0471 Comments due 08/26/2019
This action proposes to amend the Class E surface airspace and Class E airspace extending upward from 700 feet above the surface at Fairmont Municipal Airport, Fairmont, MN. The FAA is proposing this action as the result of an airspace review caused by the decommissioning of the Fairmont 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. The geographic coordinates of the Fairmont Municipal Airport would also be updated to

coincide with the FAA's aeronautical database. Airspace redesign is necessary for the safety and management of instrument flight rules (IFR) operations at this airport.

NPRM: Proposed Amendment of Class E Airspace; Mattoon/Charleston, IL; and Revocation of Class E Airspace; Monticello, IL
Published 07/12/2019 Docket #: FAA-2019-0529 Comments due 08/26/2019
This action proposes to amend the Class E airspace extending upward from 700 feet above the surface at Coles County Memorial Airport, Mattoon/Charleston, IL, and remove the Class E airspace extending upward from 700 feet above the surface at Piatt County Airport, Monticello, IL. The FAA is proposing this action as the result of an airspace review caused by the decommissioning of the Mattoon VHF omnidirectional range (VOR) navigation aid, which provided navigation information for the instrument procedures at these airports, as part of the VOR Minimum Operational Network (MON) Program; and the closure of the Piatt County Airport.

FAA Guidance Documents and Notices

FAA Draft Advisory Circulars

AC: Flammability Requirements for Transport Category Airplanes
Issued 07/10/2019 Document #: AC 25.853-1A Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the requirements of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection. Section 25.853 requires materials, parts, and components used in transport category airplanes to meet performance standards specific to the type of fire threat to which they will be exposed.

AC: Flammability Requirements for Aircraft Seat Cushions
Issued 07/10/2019 Document #: AC 25.853-2X, Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the flammability requirements for aircraft seat cushions in paragraph (d)(3) of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection. This AC also defines certain terms used in part 25, in the context of these requirements. Previously, the FAA provided guidance on this subject in AC 25.853-1. The FAA has updated that guidance and moved it into this new, proposed AC.

AC: Flammability Testing Requirements for Commonly Constructed Parts, Construction Details, and Materials Used on Transport Category Airplanes
Issued 07/10/2019 Document #: AC 25.853-3X Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the requirements for flammability testing of commonly constructed parts, construction details, and materials used on transport category airplanes, required by title 14, Code of Federal Regulations (14 CFR) part 25. The methods of compliance (MOCs) described in this AC apply when Bunsen burner or heat release testing is used for flammability.

AC: Vertical Bunsen Burner Tests
Issued 07/10/2019 Document #: AC 25.853-4X Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of utilizing a vertical Bunsen burner test to show compliance with paragraphs (c)(1)(i) and (d)(1) of title 14, Code of Federal

Regulations (14 CFR) 25.853, Interior parts and components fire protection. Section 25.853(c)(1)(i) requires that certain parts be self-extinguishing and resistant to a small flame. Section 25.853(d)(1) requires that certain cargo compartment liners resist penetration by a small flame

AC: Flammability Requirements for Materials in Inaccessible Areas of Transport Category Airplanes
Issued 07/10/2019 Document #: AC 25.853-5X Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the flammability and fire resistance requirements for materials in inaccessible areas during flight, required by title 14, Code of Federal Regulations (14 CFR) 25.853(c)(2)(i), Interior parts and components fire protection, and 25.1713(c), Fire Protection: EWIS, at amendment 25-XXX.

AC: Flammability Requirements of Escape System Materials for Transport Category Airplanes
Issued 07/12/2019 Document #: AC 25.853-6X Comment date 10/07/2019
This advisory circular provides guidance for an acceptable means of showing compliance with the requirements of paragraph (d)(5) of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection, at amendment 25-XXX. Section 25.853(d)(5) requires escape systems used in transport category airplanes to continue to function when exposed to the effects of radiant heat from a post-crash fuel fire. The guidance in this AC is equally available for prior amendments, with respect to the escape system radiant heat test.

AC: Flammability Requirements of Cargo Liners for Transport Category Airplanes
Issued 07/10/2019 Document #: AC 25.855-1X Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the requirements of paragraph (c) of title 14, Code of Federal Regulations (14 CFR) 25.855, Cargo or baggage compartments. Section 25.855(c) requires cargo compartment liners meet the applicable portion of Section 25.853, Interior parts and components fire protection.

AC: Thermal/Acoustic Insulation Flame Propagation Test Method Details
Issued 07/10/2019 Document #: AC 25.856-1A Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of utilizing a radiant panel test method to determine the flammability and flame propagation characteristics of thermal/acoustic insulation materials. This is under title 14, Code of Federal Regulations (14 CFR) 25.856, Thermal/Acoustic insulation materials.

AC: Fuselage Burnthrough Protection
Issued 07/10/2019 Document #: AC 25.856-2B, Comment date 10/07/2019
This advisory circular (AC) provides guidance for the test method to determine burnthrough resistance of thermal/acoustic insulation materials installed in transport category airplanes. This guidance applies to airplanes seeking to comply with paragraph (b) of title 14, Code of Federal Regulations (14 CFR) 25.856, Thermal/Acoustic insulation materials, at amendment 25-XXX.

FAA Legal Interpretations

Legal Interpretation: Part 135 Chief Pilot requirements.
Issued 07/10/2019 Regulation/Order #: 14 CFR § 119.69
This legal interpretation responds to a request for legal interpretation regarding the requirements to serve as chief pilot in accordance with 14 CFR § 119.69 by fulfilling the criteria codified at § 119.

71.

Flight Standards Information Management System (FSIMS)

FSIMS: Regulatory Requirement to Provide Enough Flight Instructors and Check Pilots/Check Flight Engineers
Issued 07/08/2019
This notice provides guidance to Principal Operations Inspectors (POI) with oversight responsibilities for Title 14 of the Code of Federal Regulations (14 CFR) part 119 certificate holders conducting 14 CFR part 121 and/or part 135 operations on the regulatory requirements for flight instructors and check pilots/check Flight Engineers (FE). This notice extends the applicability of Notice N 8900.459, Regulatory Requirement to Provide Enough Flight Instructors and Check Pilots/Check Flight Engineers, which expired on April 4, 2019.

Draft Technical Standards Orders

TSO: Ground Based Augmentation System Positioning and Navigation Equipment
Updated 07/11/2019 Comments due 08/13/2019
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 airborne navigation equipment using the Global Positioning System (GPS) augmented by the Ground Based Augmentation System (GBAS) must meet for approval and identification with the applicable TSO marking.

TSO: Ground Based Augmentation System Very High Frequency Data Broadcast Equipment
Updated 07/11/2019 Comments due 08/13/2019
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 Very High Frequency (VHF) Data Broadcast (VDB) equipment using the Global Positioning System (GPS) augmented by the Ground Based Augmentation System (GBAS) must meet for approval and identification with the applicable TSO marking.

Flight Standards Service Draft Advisory Circular

AC: Continuous Airworthiness Maintenance Program (CAMP) Training Program
Updated 06/14/2019 Reference #: Title 14 Part 91-135 Comments due 07/12/2019
This AC provides FAA-acceptable information to use in the development of the required maintenance training program element of a Continuous Airworthiness Maintenance Program (CAMP). A CAMP authorization is a requirement for all certificate holders operating under 14 CFR part 121. A CAMP authorization is also required to maintain 14 CFR part 135 aircraft that are type certificated for a passenger-seating configuration, excluding any pilot seat, of ten seats or more. It is an option for part 135 certificate holders who are not otherwise required, as well as for 14 CFR part 91K fractional ownership operations.

Draft Flight Standardization Board/Operational Suitability Report

FSB: Embraer 135-145

Updated 07/10/2019 Revision 10 Draft X Comments due 07/30/2019

Draft Master Minimum Equipment List

MMEL: Leonardo S.p.A A119, AW119 MKII
Updated 07/11/2019 Revision 4b Draft X Comments due 07/12/2019

MMEL: Bombardier Global 7500
Updated 07/11/2019 Revision 1 Draft X Comments due 07/15/2019

MMEL: Pilatus Aircraft Ltd., PC-24
Updated 07/11/2019 Revision 1 Draft X Comments due 07/26/2019

MMEL: Textron Aviation, Cessna Citation 650
Updated 07/11/2019 Revision 10 Draft X Comments due 07/29/2019

MMEL: Embraer, EMB-135, EMB-145, Commercial Designations: ERJ-135, ERJ-140, ERJ-145, Legacy 600, and Legacy 650
Updated 07/11/2019 Revision 18 Draft X Comments due 08/01/2019

MMEL: Boeing B777-200/-200LR/-200ER/-300/-300ER/777F
Updated 07/11/2019 Revision 22a Draft X Comments due 07/22/2019

July 15, 2019

FAA Proposed Rules

NPRM AD: The Boeing Company Airplanes***
Published 07/15/2019 Docket #: FAA-2019-0518 Comments due 08/29/2019
The FAA proposes to adopt a new airworthiness directive (AD) for certain The Boeing Company Model 787-8 and 787-9 airplanes. This proposed AD was prompted by a report that a passenger entry door assist handle became detached during use. This proposed AD would require a detailed inspection of all passenger and service entry door assist handles for correct installation and applicable on-condition actions.

Flight Standards Information Management System (FSIMS)

FSIMS: EP 4.2.1 142J AW Maintenance / Inspection Requirements
Issued 06/27/2019
Purpose (Certificate Holder Responsibility): To maintain aircraft in a safe and airworthy condition.

FSIMS: EP 4.2.2 141I AW Maintenance / Inspection Schedule
Issued 06/27/2019
Purpose (Certificate Holder Responsibility):To carry out maintenance and inspection programs meeting type design.

FSIMS: EP 4.3.5 135C AW Extended Operations (ETOPS)

Issued 06/27/2019
Purpose (Certificate Holder Responsibility): To provide safe and reliable ETOPS operations.

FSIMS: EP 4.2.8 145F AW Domestic European Aviation Safety Agency (EASA)
Issued 06/27/2019
Purpose (Certificate Holder Responsibility): To establish and maintain an EASA-AMO qualification.

FSIMS: EP 4.3.1 121A AW Airworthiness Release / Maintenance Log Requirements
Issued 06/27/2019
Purpose (Certificate Holder Responsibility): To prepare airworthiness release and logbook entries.

FSIMS: EP 4.3.1 135B AW Airworthiness Release / Maintenance Log Requirements
Issued 06/27/2019
Purpose (Certificate Holder Responsibility): To prepare airworthiness release and logbook entries.

FSIMS: EP 4.3.1 135C AW Airworthiness Release / Maintenance Log Requirements
Issued 06/27/2019
Purpose (Certificate Holder Responsibility): To prepare airworthiness release and logbook entries.

FSIMS: EP 4.3.1 135D AW Airworthiness Release / Maintenance Log Requirements
Issued 06/27/2019
Purpose (Certificate Holder Responsibility): To prepare airworthiness release and logbook entries.

FSIMS: EP 4.3.1 135E AW Airworthiness Release / Maintenance Log Requirements
Issued 06/27/2019
Purpose (Certificate Holder Responsibility): To prepare airworthiness release and logbook entries.

FSIMS: EP 4.3.1 14I AW Airworthiness Release / Maintenance Log Requirements
Issued 06/27/2019
Purpose (Certificate Holder Responsibility): To prepare airworthiness release and logbook entries.

FSIMS: EP 4.2.1 141I AW Maintenance / Inspection Requirements
Issued 06/27/2019
Purpose (Certificate Holder Responsibility): To maintain aircraft in a safe and airworthy condition.

FSIMS: EP 4.3.3 135C AW MEL / CDL / NEF and Other Deferred Maintenance
Issued 06/27/2019
Purpose (Certificate Holder Responsibility): Determine if the CH will be able to; (1) Comply with regulations; (2) Operate aircraft per the approved MEL, CDL, NEF or Deferred Maintenance program.

FSIMS: EP 4.3.3 135D AW MEL / CDL / NEF and Other Deferred Maintenance
Issued 06/27/2019
Purpose (Certificate Holder Responsibility): Determine if the CH will be able to; (1) Comply with regulations; (2) Operate aircraft per the approved MEL, CDL, NEF or Deferred Maintenance program.

FSIMS: EP 4.3.3 135E AW MEL / CDL / NEF and Other Deferred Maintenance

Issued 06/27/2019
Purpose (Certificate Holder Responsibility): Determine if the CH will be able to; (1) Comply with regulations; (2) Operate aircraft per the approved MEL, CDL, NEF or Deferred Maintenance program.

FSIMS: EP 4.3.3 141I AW MEL / CDL / NEF and Other Deferred Maintenance
Issued 06/27/2019
Purpose (Certificate Holder Responsibility): Determine if the pilot school or provisional pilot school will be able to; (1) Comply with regulations; (2) Operate aircraft per the approved MEL, CDL, NEF or Deferred Maintenance program.

FSIMS: EP 4.3.3 135B AW MEL / CDL / NEF and Other Deferred Maintenance
Issued 06/27/2019
Purpose (Certificate Holder Responsibility): Determine if the CH will be able to; (1) Comply with regulations; (2) Operate aircraft per the approved MEL, CDL, NEF or Deferred Maintenance program.

FSIMS: EP 4.3.4 135B AW Major Repairs and Alterations
Issued 06/27/2019
Purpose (Certificate Holder Responsibility): To use approved/acceptable data to accomplish major repairs, major alterations, and generate the appropriate records/reports.

FSIMS: EP 4.3.6 145H AW Maintenance Process
Issued 06/27/2019
Purpose (Certificate Holder Responsibility): To use approved/acceptable data, materials, and tools during the performance of maintenance and alterations.

FSIMS: EP 4.3.4 135D AW Major Repairs and Alterations
Issued 06/27/2019
Purpose (Certificate Holder Responsibility): To use approved/acceptable data to accomplish major repairs, major alterations, and generate the appropriate records/reports.

FSIMS: EP 4.3.4 135C AW Major Repairs and Alterations
Issued 06/27/2019
Purpose (Certificate Holder Responsibility): To use approved/acceptable data to accomplish major repairs, major alterations, and generate the appropriate records/reports.

FSIMS: EP 4.3.4 141I AW Major Repairs and Alterations
Issued 06/27/2019
Purpose (Certificate Holder Responsibility): To use approved/acceptable data to accomplish major repairs, major alterations, and generate the appropriate records/reports.

FSIMS: EP 4.3.6 145F AW Maintenance Process
Issued 06/27/2019
Purpose (Certificate Holder Responsibility): To use approved/acceptable data, materials, and tools during the performance of maintenance and alterations.

FSIMS: EP 4.3.6 145G AW Maintenance Process

Issued 06/27/2019
Purpose (Certificate Holder Responsibility): To use approved/acceptable data, materials, and tools during the performance of maintenance and alterations.

FSIMS: EP 4.3.7 145F AW Work Away from Station
Issued 06/27/2019
Purpose (Certificate Holder Responsibility): To perform work away from the station for a temporary and recurring basis.

FSIMS: EP 4.2.5 141I AW Maintenance Control Functions
Issued 06/27/2019
Purpose (Certificate Holder Responsibility): To provide operational control over maintenance functions.

FSIMS: EP 4.3.7 145G AW Work Away from Station
Issued 06/27/2019
Purpose (Certificate Holder Responsibility): To perform work away from the station for a temporary and recurring basis.

FSIMS: EP 4.3.7 145H AW Work Away from Station
Issued 06/27/2019
Purpose (Certificate Holder Responsibility): To perform work away from the station for a temporary and recurring basis.

FSIMS: CL-415
Issued 07/12/2019
Revision 0 of the Viking Air Limited (CL-415) Master Minimum Equipment List.

FSIMS: SP 1.1 135B AW Safety Programs
Issued 06/30/2019
Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Safety Management processes within its operation.

FSIMS: SP 1.1 121A AW Safety Programs
Issued 06/30/2019
Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Safety Management processes within its operation.

FSIMS: SP 1.0 145G AW Organizational Management
Issued 06/30/2019
Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Organizational Management processes within its operation.

FSIMS: SP 2.1 135E OP Training & Qualification
Issued 06/30/2019
Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Training & Qualification processes within its operation.

FSIMS: SP 1.0 145F AW Organizational Management
Issued 06/30/2019
Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Organizational Management processes within its operation.

FSIMS: SP 1.1 135E AW Safety Programs
Issued 06/30/2019
Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Safety Management processes within its operation.

FSIMS: SP 2.0 135C OP Flight Operations
Issued 06/30/2019
Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Flight Operations processes within its operation.

FSIMS: SP 1.2 142J OP Operations Management
Issued 06/30/2019
Purpose (Certificate Holder Responsibility): The training center is responsible to manage the safety of the Operations Management processes within its operation.

FSIMS: SP 2.0 135D OP Flight Operations
Issued 06/30/2019
Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Flight Operations processes within its operation.

FSIMS: SP 2.1 135B OP Training & Qualification
Issued 06/30/2019
Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Training & Qualification processes within its operation.

FSIMS: SP 1.0 145H AW Organizational Management
Issued 06/30/2019
Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Organizational Management processes within its operation.

FSIMS: SP 2.2 135B OP Aircraft Operations
Issued 06/30/2019
Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Aircraft Operations processes within its operation.

FSIMS: SP 3.0 135D OP Operational Control
Issued 06/30/2019
Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Operational Control processes within its operation.

FSIMS: SP 3.3 135B OP Flight Planning and Monitoring
Issued 06/30/2019
Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Flight

Planning and Monitoring processes within its operation.

FSIMS: SP 4.0 145F AW Technical Operations
Issued 06/30/2019
Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Technical Operations processes within its operation.

FSIMS: SP 3.0 135C OP Operational Control
Issued 06/30/2019
Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Operational Control processes within its operation.

FSIMS: SP 2.2 135E OP Aircraft Operations
Issued 06/30/2019
Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Aircraft Operations processes within its operation.

FSIMS: SP 4.0 135C AW Technical Operations
Issued 06/30/2019
Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Technical Operations processes within its operation.

FSIMS: SP 4.0 145H AW Technical Operations
Issued 06/30/2019
Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Technical Operations processes within its operation.

FSIMS: SP 3.3 135E OP Flight Planning and Monitoring
Issued 06/30/2019
Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Flight Planning and Monitoring processes within its operation.

FSIMS: SP 4.0 145G AW Technical Operations
Issued 06/30/2019
Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Technical Operations processes within its operation.

FSIMS: SP 4.0 135D AW Technical Operations
Issued 06/30/2019
Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Technical Operations processes within its operation.

FSIMS: SP 6.3 135B OP Cargo Acceptance & Handling
Issued 06/30/2019
Purpose (Certificate Holder Responsibility): To manage the safety of the Cargo Acceptance & Handling processes within its operation.

Orders

Order: Regulatory Requirement to Provide Enough Flight Instructors and Check Pilots/Check Flight Engineers
Effective date 07/08/2019 Document #: 8900.517 Cancellation date 07/08/2020
This notice provides guidance to Principal Operations Inspectors (POI) with oversight responsibilities for Title 14 of the Code of Federal Regulations (14 CFR) part 119 certificate holders conducting 14 CFR part 121 and/or part 135 operations on the regulatory requirements for flight instructors and check pilots/check Flight Engineers (FE). This notice extends the applicability of Notice N 8900.459, Regulatory Requirement to Provide Enough Flight Instructors and Check Pilots/Check Flight Engineers, which expired on April 4, 2019.

Notices

Notice: Notice of Availability of the Final Re-Evaluation of the O'Hare Modernization Environmental Impact Statement for the Proposed Interim Fly Quiet (Final Re-Evaluation)
Published 07/15/2019 Document #: 2019-14827
The Federal Aviation Administration (FAA) announces that the Final Written Re-Evaluation of the O'Hare Modernization Environmental Impact Statement for the Proposed Interim Fly Quiet (Final Re-Evaluation) for Chicago O'Hare International Airport, Chicago, Illinois is available. The Final Re-Evaluation analyzes and discloses the potential environmental impacts associated with the Proposed Interim Fly Quiet at O'Hare International Airport pursuant to the National Environmental Policy Act.

Flight Standards Service Draft Advisory Circular

AC: Operational Authorization of Integrated Aircraft Health Management Systems
Updated 07/12/2019 Reference #: Title 14 Part 21-43 Comments due 08/12/2019
Automated health monitoring in aircraft maintenance uses onboard sensors, data transmission, and data analysis to provide information regarding aircraft system performance. The result is then used to make aircraft airworthiness determinations that enhance operational safety and provide economic efficiencies. This end-to-end process is known as Integrated Aircraft Health Management (IAHM). This AC provides guidance for developing an operators IAHM Program.

Draft Flight Standardization Board/Operational Suitability Report

FSB: Gulfstream Aerospace Corporation, GVII
Updated 07/12/2019 Revision 2 Draft X Comments due 08/12/2019

July 16, 2019

FAA Final rules

Final Rule: Expansion of R-3803 Restricted Area Complex; Fort Polk, LA
Published 07/16/2019 Docket #: FAA-2018-0984 Effective date 09/13/2019
This action expands the R-3803 restricted area complex in central Louisiana by establishing four new restricted areas, R-3803C, R-3803D, R-3803E, and R-3803F, and makes minor technical

amendments to the existing R-3803A and R-3803B legal descriptions for improved operational efficiency and administrative standardization. The restricted area establishments and amendments support U.S. Army Joint Readiness Training Center training requirements at Fort Polk for military units preparing for overseas deployment.

FAA Guidance Documents and Notices

FAA Final Policies

Final Policy: Extension of Issued Deviation for FAA Order 8040.5 Regarding Airworthiness Directive (AD) Templates
Issued 10/19/2007 Policy #: AIR-140_2007-10-19
This memorandum extends the defiation granted on September 7, 2007 that allowed you to deviate from the Mandatory Continuing Airworthiness Instruction (MCAI) templates specified in FAA Order 8040.5, appendix 4, to allow verbiage changes requested by Regional Airworthiness Counsels.

Final Policy: Extension of Issued Deviation for FAA Order 8040.5 Regarding Airworthiness Directive (AD) Templates
Issued 07/15/2019 Policy #: AIR-140_2008-11-14
This memorandum further extends the deviation granted originally on September 7, 2007 and further extended on October 19, 2007 that allowed you to deviate from the Mandatory Continuing Airworthiness Instruction (MCAI) templates specified in FAA Order 8040.5, appendix 4, in order to allow verbiage changes requested by Regional Airworthiness Counsels.

Flight Standards Information Management System (FSIMS)

FSIMS: Continuous Airworthiness Maintenance Program (CAMP) Guidance and Policy
Issued 07/08/2019
This notice announces the establishment of Federal Aviation Administration (FAA) Order 8900.1, Volume 20, Continuous Airworthiness Maintenance Program. This new volume will have 11 chapters. The first 10 chapters will correspond with each of the Continuous Airworthiness Maintenance Program (CAMP) elements; the eleventh will address supplemental CAMP enhancements required for Extended Operations (ETOPS) authorization. Once established, guidance and policy will be migrated to this volume by following the Flight Standards normal revision and comment process.

FSIMS: EP 3.3.4 135D OP MEL / CDL / NEF Procedures
Issued 07/09/2019
Purpose (Certificate Holder Responsibility): To operate aircraft within the limitations of inoperable instruments, equipment and/or missing MEL/CDL/NEF items.

FSIMS: EP 3.3.4 135C OP MEL / CDL / NEF Procedures
Issued 07/09/2019
Purpose (Certificate Holder Responsibility): To operate aircraft within the limitations of inoperable instruments, equipment and/or missing MEL/CDL/NEF items.

FSIMS: EP 3.3.4 135E OP MEL / CDL / NEF Procedures

Issued 07/09/2019
Purpose (Certificate Holder Responsibility): To operate aircraft within the limitations of inoperable instruments, equipment and/or missing MEL/CDL/NEF items. .

FSIMS: SP 3.3 135E OP Flight Planning and Monitoring
Issued 07/09/2019
Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Flight Planning and Monitoring processes within its operation.

FSIMS: EP 3.3.4 121A OP MEL / CDL / NEF Procedures
Issued 07/09/2019
Purpose (Certificate Holder Responsibility): To operate aircraft within the limitations of inoperable instruments, equipment and/or missing MEL/CDL/NEF items.

FSIMS: ED 3.3.4 135B OP MEL / CDL / NEF Procedures
Issued 07/09/2019
Purpose (Certificate Holder Responsibility): To operate aircraft within the limitations of inoperable instruments, equipment and/or missing MEL/CDL/NEF items.

FSIMS: ED 3.3.4 135C OP MEL / CDL / NEF Procedures
Issued 07/09/2019
Purpose (Certificate Holder Responsibility): To operate aircraft within the limitations of inoperable instruments, equipment and/or missing MEL/CDL/NEF items.

FSIMS: ED 3.3.4 135E OP MEL / CDL / NEF Procedures
Issued 07/09/2019
Purpose (Certificate Holder Responsibility): To operate aircraft within the limitations of inoperable instruments, equipment and/or missing MEL/CDL/NEF items.

FSIMS: ED 3.3.4 135D OP MEL / CDL / NEF Procedures
Issued 07/09/2019
Purpose (Certificate Holder Responsibility): To operate aircraft within the limitations of inoperable instruments, equipment and/or missing MEL/CDL/NEF items.

FSIMS: EP 3.3.4 135B OP MEL / CDL / NEF Procedures
Issued 07/09/2019
Purpose (Certificate Holder Responsibility): To operate aircraft within the limitations of inoperable instruments, equipment and/or missing MEL/CDL/NEF items.

FSIMS: ED 3.3.4 121A OP MEL / CDL / NEF Procedures
Issued 07/09/2019
Purpose (Certificate Holder Responsibility): To operate aircraft within the limitations of inoperable instruments, equipment and/or missing MEL/CDL/NEF items.

FSIMS: MRJ-200 Flight Operations Evaluation Board Electronic Meeting Announcement for Sept 25
Issued 07/15/2019
The Mitsubishi MRJ-200 Flight Operations Evaluation Board (FOEB) will convene authority only

meetings September 16 through September 20, at 0800, in the Transport Aircraft Long Beach, AEG offices conference room, located at 3960 Paramount Blvd., Lakewood, CA. 90712-4137.

Draft Master Minimum Equipment List

MMEL: Textron Aviation Model 525 (CJ, CJ1, CJ1+, M2)
Updated 07/15/2019 Revision 4 Draft X Comments due 08/12/2019

July 17, 2019

FAA Final rules

Final Rule: Establishment of Class E Airspace, Boulder City, NV
Published 07/17/2019 Docket #: FAA-2018-0816 Effective date 08/15/2019
This action establishes Class E airspace extending upward from 700 feet above the surface at Boulder City Muni Airport, NV. This action supports the development of Instrument Flight Rules (IFR) operations under standard instrument approach and departure procedures at the airport, for the safety and management of aircraft within the National Airspace System.

Final Rule: Amendment of Air Traffic Service (ATS) Route T-331; Western United States
Published 07/17/2019 Docket #: FAA-2018-0985 Effective date 10/10/2019
This action modifies Area Navigation (RNAV) Route T-331 in the western United States. The modification is necessary due to the planned decommissioning of the Clovis, CA, VOR portion of the VOR/Tactical Air Navigation (VORTAC) navigation aid (NAVAID), which provides navigation guidance for portions of affected ATS route V-23. The decommissioning has rendered portions of V-23 unusable and amending T-331 helps overcome affected portions of V-23. The Clovis, CA, VOR is being decommissioned as part of the FAA's VOR Minimum Operational Network (MON) program.

Final Rule: Amendment of Multiple Air Traffic Service (ATS) Routes in the Vicinity of Omaha, NE
Published 07/17/2019 Docket #: FAA-2019-0116 Effective date 08/15/2019
The FAA is amending three jet routes and seven VHF Omnidirectional Range (VOR) Federal airways in the vicinity of Omaha, Nebraska, to correct the state abbreviation for the Omaha VOR/Tactical Air Navigation (VORTAC) navigation aid (NAVAID). The Omaha VORTAC is located in Mineola, Iowa; however, the state abbreviation for the location of the Omaha VORTAC included in the Air Traffic Service (ATS) routes is listed as “NE”. Specifically, this action changes the state abbreviation for the Omaha VORTAC listed in the jet route J-21, J-41, and J-151, and VOR Federal airway V-6, V-8, V-138, V-159, V-172, V-181, and V-307, descriptions from “NE” to “IA” to match the information contained in the FAA's aeronautical database and the charted ATS route depictions on the associated charts. No air traffic services are affected by this action.

Final Rule: Removal of Jet Route J-147; Eastern United States
Published 07/17/2019 Docket #: FAA-2018-1026 Effective date 10/10/2019
This action removes 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.

FAA Proposed Rules

NPRM: Proposed Amendment and Revocation of Air Traffic Service (ATS) Routes in the Vicinity of Berlin, NH
Published 07/17/2019 Docket #: FAA-2019-0475 Comments due 09/03/2019
This action proposes to remove VHF Omnidirectional Range (VOR) Federal airway V-104, and modify V-322, due to the planned decommissioning of the Berlin, NH, VOR/DME navigation aid which provides navigation guidance for segments of the routes. The Berlin VOR/DME is being decommissioned as part of the FAA's VOR Minimum Operational Network (MON) program.

NPRM: Proposed Revocation of VHF Omnidirectional Range (VOR) Federal Airway V-369 Due to the Decommissioning of the Groesbeck, TX, VOR
Published 07/17/2019 Docket #: FAA-2019-0542 Comments due 09/03/2019
This action proposes to remove VHF Omnidirectional Range (VOR) Federal airway V-369 in its entirety between Navasota, TX, and Dallas-Fort Worth, TX. The FAA is proposing this action due to the planned decommissioning of the Groesbeck, TX (GNL), VOR navigation aid (NAVAID) which provides navigation guidance for portions of the affected ATS routes. The Groesbeck VOR is being decommissioned in support of the FAA's VOR Minimum Operational Network (MON) program.

NPRM: Proposed Amendment of VOR Federal Airways V-148, V-177, and V-345 in the Vicinity of Ely, MN, and Hayward, WI
Published 07/17/2019 Docket #: FAA-2019-0476 Comments due 09/03/2019
This action proposes to amend VHF Omnidirectional Range (VOR) Federal airways V-148 and V-345 in the vicinity of Hayward, WI, and remove V-177 in the vicinity of Ely, MN, and Hayward, WI. The VOR Federal airways modifications and removal are necessary due to the planned decommissioning of the Ely, MN, and Hayward, WI, VOR navigation aids (NAVAIDs), which provide navigation guidance for portions of the affected air traffic service (ATS) routes. The Ely and Hayward VORs are being decommissioned as part of the FAA's VOR Minimum Operational Network (MON) program.

NPRM: Proposed Amendment of Air Traffic Service (ATS) Routes in the Vicinity of Glens Falls, NY
Published 07/17/2019 Docket #: FAA-2019-0474 Comments due 09/03/2019
This action proposes to amend VHF Omnidirectional Range (VOR) Federal airways V-91, V-123, V-431, V-489, and V-496 due to the planned decommissioning of the Glens Falls, NY, VORTAC navigation aid which provides navigation guidance for segments of the routes. The Glens Falls VORTAC is being decommissioned as part of the FAA's VOR Minimum Operational Network (MON) program.

NPRM: Proposed Establishment of Restricted Area R-7202; Guam, GU
Published 07/17/2019 Docket #: FAA-2019-0094 Withdrawn 07/17/2019
The FAA is withdrawing the NPRM published in the Federal Register on March 5, 2019, proposing to establish Restricted Area R-7202 on the island of Guam, GU. The FAA does not establish restricted areas for small arms gun ranges.

NPRM: Proposed Amendment of VOR Federal Airway V-37 Due to the Planned Decommissioning of Aylmer, Canada, VHF Omnidirectional Range (VOR) Navigation Aid

Published 07/17/2019 Docket #: FAA-2019-0538 Comments due 09/03/2019
This action proposes to amend VHF Omnidirectional Range (VOR) Federal airway V-37 in the northeast United States to reflect changes being made in Canadian airspace. The modification is necessary due to the planned decommissioning of the Aylmer, Canada, VOR navigation aid (NAVAID), which provides navigation guidance for portions of V-37. The Aylmer VOR is being decommissioned as part of NAV CANADA's NAVAID Modernization Program.

FAA Guidance Documents and Notices

FAA Final Policies

Final Policy: Extension of Issued Deviation for FAA Order 8040.5 Regarding Airworthiness Directive (AD) Templates
Issued 11/04/2008 Policy #: AIR-140_2008-11-14
This memorandum further extends the deviation granted originally on Sepotember 7, 2007 and further extended on October 19, 2007 that allowed youi to deviate from the Mandatory Continuing Airworthiness Instruction (MCAI) templates specified in FAA Order 8040.5, appendix 4, in order to allow verbiage changes requested by Regional Airworthiness Counsels.

FAA Legal Interpretations

Legal Interpretation: Request for Legal Interpretation of§ l l 7.5(c) when a Pilot in Command becomes Unfit for Duty while Airborne
Issued 07/16/2019 Regulation/Order #: e 14 CFR § 117 .5
This legal interpretation responds to a request for interpretation concerning the e 14 CFR § 117 .5 requirement on fitness for duty.

Legal Interpretation: Questions Regarding the ADS-B Out Airspace
Issued 07/16/2019 Regulation/Order #: ##
This legal interpretation responds to question regarding the ADS-B-Out airspace in which aircraft not originally certificated with an electrical system or not subsequently certified with such a system installed may operate without being equipped with ADS-B-Out avionics.

Special Airworthiness Information Bulletins (SAIB)

SAIB: Fuel System
Issued 07/15/2019 SAIB #: SW-17-23R2
This revised Special Airworthiness Information Bulletin (SAIB) advises registered owners and operators of certain Airbus Helicopters of FAA-approved Supplemental Type Certificates (STC) that install crash-resistant fuel systems that comply with the latest safety standards.

July 18, 2019

FAA Final rules

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

Published 07/18/2019 Docket #: 31261 Effective date 07/18/2019
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: Revision to Automatic Dependent Surveillance-Broadcast (ADS-B) Out Equipment and Use Requirements
Published 07/18/2019 Docket #: FAA-2019-0562 Effective date 07/18/2019
This interim final rule modifies the requirement that all aircraft equipped with Automatic Dependent Surveillance-Broadcast Out (ADS-B Out) must transmit at all times. This rulemaking provides an exception to ADS-B requirements, removing the transmission requirement for sensitive operations conducted by Federal, State and local government entities in matters of national defense, homeland security, intelligence and law enforcement. The changes provide relief to those Federal, State and local government agencies that operate aircraft equipped with ADS-B Out but need the ability to terminate the transmission signal when conducting sensitive national defense, homeland security, intelligence and law enforcement missions that could be compromised by transmitting real time identification and positional flight information over ADS-B.

Final Rule: Standard Instrument Approach Procedures, and Takeoff Minimums and Obstacle Departure Procedures; Miscellaneous Amendments
Published 07/18/2019 Docket #: 31260 Effective date 07/18/2019
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.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: Custom AXH DCT Incident Response
Issued 07/09/2019
Purpose (Certificate Holder Responsibility): Document incident information attributable to the subject entity

Notices

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of a Renewed Approval of Information Collection: FAA Airport Master Record
Published 07/18/2019 Document #: 2019-0332 Comments due 08/19/2019

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 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 May 2, 2019. The collection involves aeronautical information that the FAA uses to carry out agency missions related to aviation flying safety, flight planning, airport engineering and federal grants analysis, aeronautical chart and flight information publications, and the promotion of air commerce as required by statute.

Notice: Notice of Intent To Rule on a Request To Release Surplus Property at the Henry E. Rohlsen Airport, Christiansted, US Virgin Islands
Published 07/18/2019 Document #: 2019-15224 Comments due 08/19/2019
Notice is being given that the Federal Aviation Administration (FAA) is considering a request from the Virgin Islands Port Authority to waive the requirement that 84.61 acres of surplus property located at the Henry E. Rohlsen Airport be used for aeronautical purposes. Currently, the ownership of the property provides for the protection of FAR Part 77 surfaces and compatible land use which would continue to be protected with deed restrictions required in the transfer of land ownership.

July 19, 2019

FAA Final rules

AD: Bombardier, Inc., Airplanes***
Published 07/19/2019 Docket #: FAA-2018-1008 Effective date 08/23/2019
The FAA is adopting a new airworthiness directive (AD) for certain Bombardier, Inc., Model CL-600-2B19 (Regional Jet Series 100 & 440) airplanes. This AD was prompted by reports indicating there is a possibility of excessive error in the signal generated by the angle of attack (AOA) transducer. This AD requires replacing certain AOA transducers.

AD: The Boeing Company Airplanes***
Published 07/19/2019 Docket #: FAA-2019-0022 Effective date 08/23/2019
The FAA is adopting a new airworthiness directive (AD) for certain The Boeing Company Model 737-200, -200C, -300, -400, and -500 airplanes. This AD was prompted by reports of cracking in the lower lobe skin panel assemblies of the fuselage and an evaluation by the design approval holder (DAH) indicating that these assemblies are subject to widespread fatigue damage (WFD). This AD requires replacement of lower lobe skin panel assemblies, detailed inspections for scribe lines, and applicable on-condition actions.

FAA Proposed Rules

NPRM AD: Ipeco Pilot and Co-Pilot Seats***
Published 07/19/2019 Docket #: FAA-2019-0260 Comments due 09/03/2019
The FAA proposes to supersede airworthiness directive (AD) 2017-22-02, which applies to certain Ipeco Holdings Limited (Ipeco) pilot and co-pilot seats. AD 2017-22-02 requires modification and re-identification of the affected seats. Since the FAA issued AD 2017-22-02, Ipeco has received reports that the tracklock spring modification required by AD 2017-22-02 does not adequately address the issue of unexpected seat movement during takeoff and landing and the FAA also determined the need to add additional seat part numbers (P/Ns) to the applicability. This proposed AD would

continue to require modification and re-identification of the affected seats. This proposed AD would also require initial and repetitive inspections of the affected tracklock springs and, depending on the findings, replacement of the tracklock springs with a part eligible for installation.

FAA Guidance Documents and Notices

FAA Draft Advisory Circulars

AC: Flammability Requirements for Transport Category Airplanes
Updated 07/10/2019 Document #: AC 25.853-1A Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the requirements of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection. Section 25.853 requires materials, parts, and components used in transport category airplanes to meet performance standards specific to the type of fire threat to which they will be exposed.

AC: Flammability Requirements for Aircraft Seat Cushions
Updated 07/10/2019 Document #: AC 25.853-2X Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the flammability requirements for aircraft seat cushions in paragraph (d)(3) of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection. This AC also defines certain terms used in part 25, in the context of these requirements. Previously, the FAA provided guidance on this subject in AC 25.853-1. The FAA has updated that guidance and moved it into this new, proposed AC.

AC: Flammability Testing Requirements for Commonly Constructed Parts, Construction Details, and Materials Used on Transport Category Airplanes
Updated 07/10/2019 Document #: AC 25.853-3X Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the requirements for flammability testing of commonly constructed parts, construction details, and materials used on transport category airplanes, required by title 14, Code of Federal Regulations (14 CFR) part 25. The methods of compliance (MOCs) described in this AC apply when Bunsen burner or heat release testing is used for flammability.

AC: Vertical Bunsen Burner Tests
Updated 07/10/2019 Document #: AC 25.853-4X Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of utilizing a vertical Bunsen burner test to show compliance with paragraphs (c)(1)(i) and (d)(1) of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection. Section 25.853(c)(1)(i) requires that certain parts be self-extinguishing and resistant to a small flame. Section 25.853(d)(1) requires that certain cargo compartment liners resist penetration by a small flame.

AC: Flammability Requirements for Materials in Inaccessible Areas of Transport Category Airplanes
Updated 07/10/2019 Document #: AC 25.853-5X Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the flammability and fire resistance requirements for materials in inaccessible areas during flight, required by title 14, Code of Federal Regulations (14 CFR) 25.853(c)(2)(i), Interior parts and

components fire protection, and 25.1713(c), Fire Protection: EWIS, at amendment 25-XXX.

AC: Flammability Requirements of Escape System Materials for Transport Category Airplanes
Updated 07/10/2019 Document #: AC 25.853-6X Comment date 10/07/2019
This advisory circular provides guidance for an acceptable means of showing compliance with the requirements of paragraph (d)(5) of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection, at amendment 25-XXX. Section 25.853(d)(5) requires escape systems used in transport category airplanes to continue to function when exposed to the effects of radiant heat from a post-crash fuel fire. The guidance in this AC is equally available for prior amendments, with respect to the escape system radiant heat test.

AC: Flammability Requirements of Cargo Liners for Transport Category Airplanes
Updated 07/10/2019 Document #: AC 25.855-1X Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the requirements of paragraph (c) of title 14, Code of Federal Regulations (14 CFR) 25.855, Cargo or baggage compartments. Section 25.855(c) requires cargo compartment liners meet the applicable portion of Section 25.853, Interior parts and components fire protection.

AC: Thermal/Acoustic Insulation Flame Propagation Test Method Details
Updated 07/10/2019 Document #: AC 25.856-1A Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of utilizing a radiant panel test method to determine the flammability and flame propagation characteristics of thermal/acoustic insulation materials. This is under title 14, Code of Federal Regulations (14 CFR) 25.856, Thermal/Acoustic insulation materials.

AC: Fuselage Burnthrough Protection
Updated 07/10/2019 Document #: AC 25.856-2B Comment date 10/07/2019
This advisory circular (AC) provides guidance for the test method to determine burnthrough resistance of thermal/acoustic insulation materials installed in transport category airplanes. This guidance applies to airplanes seeking to comply with paragraph (b) of title 14, Code of Federal Regulations (14 CFR) 25.856, Thermal/Acoustic insulation materials, at amendment 25-XXX.

Draft Technical Standards Orders

TSO: Ground Based Augmentation System Positioning and Navigation Equipment
Updated 07/11/2019 Comments due 08/13/2019
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 airborne navigation equipment using the Global Positioning System (GPS) augmented by the Ground Based Augmentation System (GBAS) must meet for approval and identification with the applicable TSO marking.

TSO: Ground Based Augmentation System Very High Frequency Data Broadcast Equipment
Updated 07/11/2019 Comments due 08/13/2019
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 Very High Frequency (VHF) Data Broadcast (VDB) equipment using the Global Positioning System (GPS) augmented by the Ground Based

Augmentation System (GBAS) must meet for approval and identification with the applicable TSO marking.

Flight Standards Service Draft Advisory Circular

AC: Operational Authorization of Integrated Aircraft Health Management Systems
Updated 07/15/2019 Reference #: Title 14 Part 21-43 Comments due 08/12/2019
Automated health monitoring in aircraft maintenance uses onboard sensors, data transmission, and data analysis to provide information regarding aircraft system performance. The result is then used to make aircraft airworthiness determinations that enhance operational safety and provide economic efficiencies. This end-to-end process is known as Integrated Aircraft Health Management (IAHM). This AC provides guidance for developing an operators IAHM Program.

Draft Flight Standardization Board/Operational Suitability Report

FSB: Embraer 135-145
Updated 07/12/2019 Revision 10 Draft X Comments due 07/30/2019

FSB: Gulfstream Aerospace Corporation, GVII
Updated 07/12/2019 Revision 2 Draft X Comments due 08/12/2019

Draft Master Minimum Equipment List

MMEL: Pilatus Aircraft Ltd., PC-24
Updated 07/15/2019 Revision 1 Draft X Comments due 07/26/2019

MMEL: Textron Aviation, Cessna Citation 650
Updated 07/15/2019 Revision 10 Draft X Comments due 07/29/2019

MMEL: Embraer, EMB-135, EMB-145, Commercial Designations: ERJ-135, ERJ-140, ERJ-145, Legacy 600, and Legacy 650
Updated 07/15/2019 Revision 18 Draft X Comments due 08/01/2019

MMEL: Boeing B777-200/-200LR/-200ER/-300/-300ER/777F
Updated 07/15/2019 Revision 22a Draft X Comments due 07/22/2019

MMEL: Textron Aviation Model 525 (CJ, CJ1, CJ1+, M2)
Updated 07/15/2019 Revision 4 Draft X Comments due 08/12/2019

July 22, 2019

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FAA Final rules

AD: ATR-GIE Avions de Transport Régional Airplanes***
Published 07/22/2019 Docket #: FAA-2018-1069 Effective date 08/26/2019
The FAA is adopting a new airworthiness directive (AD) for certain ATR-GIE Avions de Transport Régional Model ATR72 airplanes. This AD was prompted by a determination that new or more

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

AD: Rolls-Royce Deutschland Ltd & Co KG TAY 650-15 and TAY 651-54 Turbofan Engines***
Published 07/22/2019 Docket #: FAA-2018-0993 Effective date 08/26/2019
The FAA is adopting a new airworthiness directive (AD) for all Rolls-Royce Deutschland Ltd & Co KG (RRD) TAY 650-15 and TAY 651-54 turbofan engines with low-pressure compressor (LPC) fan blade module M01300AA or M01300AB, installed. This AD was prompted by reports of LPC fan blade retention lug fractures on engines with a high number of dry-film lubrication (DFL) treatments. This AD requires determining the number of DFL treatments applied on each LPC fan blade, and removing from service and replacing the affected LPC fan blades if the DFL treatment limit is exceeded.

FAA Proposed Rules

NPRM: Proposed Amendment of Class E Airspace; St. James, MN
Published 07/22/2019 Docket #: FAA-2019-0550 Comments due 09/05/2019
This action proposes to amend the Class E airspace extending upward from 700 feet above the surface at St. James Municipal Airport, St. James, MN. The FAA is proposing this action as the result of an airspace review caused by the decommissioning of the Fairmont 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. Airspace redesign is necessary for the safety and management of instrument flight rules (IFR) operations at this airport.

NPRM: Streamlined Launch and Reentry Licensing Requirements; Notice of Availability and Extension of Comment Period
Published 07/22/2019 Docket #: FAA-2019-0229 Comments due 08/19/2019
The FAA announces the availability of the FAA's first set of clarifications to commenters' questions regarding the Notice of Proposed Rulemaking (NPRM) entitled “Streamlined Launch and Reentry Licensing Requirements,” which published in the Federal Register on April 15, 2019; a due date for submitting clarifying questions; and an extension of the comment period to allow commenters sufficient time to review the FAA's clarifications.

NPRM: Proposed Amendment of the Class D and Class E Airspace, Establishment of Class E Airspace, and Revocation of Class E Airspace; Louisville, KY
Published 07/22/2019 Docket #: FAA-2019-0109 Comments due 09/05/2019
This action proposes to amend the Class D airspace and Class E surface airspace at Bowman Field, Louisville, KY; establish Class E surface airspace designated as an extension to a Class C surface area at Louisville Muhammad Ali International Airport, Louisville, KY; revoke the Class E airspace designated as an extension to a Class D or Class E surface area at Bowman Field Airport; and amend Class E airspace extending upward from 700 feet above the surface at Louisville Muhammad Ali International Airport and Bowman Field Airport. The FAA is proposing this action as the result of the decommissioning of the Bowman VHF omnidirectional range (VOR) navigation aid, which provided navigation information for the instrument procedures at these airports, as part of the VOR Minimum Operational Network (MON) Program.

NPRM: Proposed Amendment of Class D and E Airspace; Alpena, MI

Published 07/22/2019 Docket #: FAA-2019-0549 Comments due 09/05/2019
This action proposes to amend the Class D airspace, the Class E surface airspace, the Class E airspace designated as an extension to Class D and Class E surface airspace, and the Class E airspace extending upward from 700 feet above the surface at Alpena County Regional Airport, Alpena, MI. The FAA is proposing this action as the result of an airspace review caused by the decommissioning of the Au Sable 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.

NPRM: Proposed Amendment of Class D and E Airspace and Establishment of Class E Airspace; La Crosse, WI
Published 07/22/2019 Docket #: FAA-2019-0503 Comments due 09/05/2019
This action proposes to amend the Class D airspace, Class E surface airspace, and Class E airspace extending upward from 700 feet above the surface and establish a Class E airspace area designated as an extension to Class D and Class E surface areas at La Crosse Regional Airport, La Crosse, WI. The FAA is proposing this action as the result of an airspace review caused by the decommissioning of the La Crosse 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.

FAA Proposed Special Conditions

SC: Voyageur Aerotech Inc., Bombardier DHC-8-100, DHC-8-200, DHC-8-300 and DHC-8-400 Series Airplanes; Installed Rechargeable Lithium Batteries
Published 07/22/2019 Docket #: FAA-2019-0488 Comments due 09/05/2019
This action proposes special conditions for the Bombardier Model No. DHC-8-100, DHC-8-200, DHC-8-300, and DHC-8-400 series airplanes. These airplanes, as modified by Voyageur Aerotech Inc. (Voyageur), will have 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 a rechargeable lithium battery pack inside the Emergency Backup Power Supply.

FAA Guidance Documents and Notices

FAA Final Advisory Circulars

AC: General Guidance and Specifications for Aeronautical Surveys: Establishment of Geodetic Control and Submission to the National Geodetic Survey
Issued 07/08/2019 Document #: AC 150/5300-16B
This AC explains the specifications for establishing geodetic control on or near an airport. It also describes how to submit the information to the National Geodetic Survey (NGS) for approval and inclusion in the National Spatial Reference System (NSRS) in support of aeronautical information surveys.

Notices

Notice: Notice of Intent To Rule on Disposal of Aeronautical Property at Asheville Regional Airport, Asheville, NC (AVL)

Published 07/22/2019 Document #: 2019-15533 Comments due 08/21/2019
The Federal Aviation Administration is requesting public comment on a request by Greater Asheville Regional Airport Authority, to release of land (0.76 acres) at Asheville Regional Airport from federal obligations.

Notice: Noise Exposure Map Notice; Westfield-Barnes Regional Airport, Westfield, Massachusetts
Published 07/22/2019 Document #: 2019-15527 Effective date 06/13/2019
The Federal Aviation Administration (FAA) announces its determination that the noise exposure maps for Westfield-Barnes Regional Airport, as submitted by the City of Westfield, Massachusetts, under the provisions of Title I of the Aviation Safety and Noise Abatement Act of 1979, are in compliance with applicable requirements.

July 23, 2019

FAA Final rules

AD: The Boeing Company Airplanes***
Published 07/23/2019 Docket #: FAA-2019-0114 Effective date 08/27/2019
The FAA is adopting a new airworthiness directive (AD) for all The Boeing Company Model 737 series airplanes. This AD was prompted by a report that structural fatigue cracks can develop in certain aluminum pressure module check valves prior to the design limit. This AD requires an inspection to determine the part numbers of the four hydraulic systems A and B pressure module check valves and applicable on-condition actions.

AD: Trig Avionics Limited Transponders***
Published 07/23/2019 Docket #: FAA-2018-1081 Effective date 08/27/2019
The FAA is adopting a new airworthiness directive (AD) for certain Trig Avionics Limited TT31, Avidyne Corporation AXP340, and BendixKing/Honeywell International KT74 Mode S transponders. This AD was prompted by the discovery that the retaining cam that engages in the mounting tray may not withstand g-forces experienced during an emergency landing. This AD requires one-time inspection of the transponder installation and, depending on the findings, removal of the affected transponder for modification.

Final Rule: Establishment of Class E Airspace; Cortland, Elmira, Ithaca, and Endicott, NY
Published 07/23/2019 Docket #: FAA-2019-0347 Effective date 10/10/2019
This action establishes Class E airspace extending upward from 700 feet above the surface at Cortland County Airport-Chase Field, Cortland, NY; Elmira/Corning Regional Airport, Elmira/Corning, NY; Ithaca Tompkins Regional Airport, Ithaca, NY; and Tri-Cities Airport, Endicott, NY to accommodate area navigation (RNAV) global positioning system (GPS) standard instrument approach procedures (SIAPs) serving these airports. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations in the area.

Final Rule: Amendment of Multiple Air Traffic Service (ATS) Routes; Western United States
Published 07/23/2019 Docket #: FAA-2018-0713 Effective date 10/10/2019
This action modifies two jet routes (J-65 and J-110) and two domestic VHF Omnidirectional Range (VOR) Federal airways (V-23 andV-230) in the Western United States. The modifications are necessary due to the planned decommissioning of Clovis, CA, VOR portion of the VOR/Tactical Air

Navigation (VORTAC) navigation aid (NAVAID), which provides navigation guidance for portions of the affected air traffic service (ATS) routes. The Clovis, CA, VOR is being decommissioned as part of the FAA's VOR Minimum Operational Network (MON) program. Federal airway V-165, published in the Notice of Proposed Rulemaking, requires more coordination and is removed from this rule.

FAA Proposed Rules

NPRM AD: The Boeing Company Airplanes***
Published 07/23/2019 Docket #: FAA-2019-0494 Comments due 09/06/2019
The FAA proposes to adopt a new airworthiness directive (AD) for certain The Boeing Company Model 787 series airplanes. This proposed AD was prompted by reports that the nose landing gear (NLG) retracted while the airplane was on the ground with weight on wheels, due to the installation of a NLG downlock pin in an incorrect location. This proposed AD would require installing an insert to prevent installation of the pin in the incorrect location.

FAA Guidance Documents and Notices

Notices

Notice: Petition for Exemption; Summary of Petition Received; NetJets Aviation, Inc.
Published 07/23/2019 Document #: 2019-15652 Comments due 08/12/2019
The Boeing Company (Boeing) requests a renewal to Exemption No. 10871D, which provides relief from the requirements of 14 CFR 61.75(d)(2) and 61.117 for pilots obtaining an FAA Private Pilot certificate based on a foreign license. In addition, Boeing requests revisions to Exemption 10871D to align the exemption with Boeing's operations. Specifically, Boeing is requesting Exemption No. 10871D be modified to (1) Expand the definition of what non-crewmember supernumeraries may be carried on flights, (2) Remove the requirement for a Market Surveys—Experimental Special Airworthiness Certificate, (3) Expand the definition of what types of foreign pilots are eligible to use the exemption, and enable exempted customer pilots to obtain training credit with their Foreign Civil Aviation Authority for elements of customer sales demonstration flights that meet their training requirements.

Notice: Petition for Exemption; Summary of Petition Received; Leading Edge Associates, Inc.
Published 07/23/2019 Document #: 2019-15651 Comments due 08/12/2019
The proposed exemption, if granted, would allow the petitioner to operate the PrecisionVision 35 unmanned aircraft system (UAS), with a maximum takeoff gross weight of 79 pounds (lbs.), during day and night operational times, beyond visual line of sight and simultaneously operate two PrecisionVision UAS with one operator. All proposed operations will be conducted over sparsely populated areas, multiple UAS weighing over 55 lbs. but no more than 150 lbs., for aerial agricultural operations in remote operating environments.

July 24, 2019

FAA Final rules

Final Rule: Removal of Area Navigation (RNAV) Route Q-106; Southern United States
Published 07/14/2019 Docket #: FAA-2019-0060 Effective date 10/10/2019

This action removes RNAV route Q-106 which extends between the SMELZ, FL, waypoint (WP) and the GADAY, AL, WP. With the implementation additional Q routes by the Florida Metroplex Q-route Project, the FAA has determined that Q-106 is no longer required.

FAA Guidance Documents and Notices

Flight Standards Service Information for Operators (InFO)

InFO: Employee Assault Prevention and Response Plans (EAPRP) for certificate holders operating under Title 14 of the Code of Federal Regulations (14 CFR) Part 121.
Issued 07/08/2019 InFO #: 19008
This InFO contains information concerning EAPRPs for customer service agents of certificate holders conducting operations under 14 CFR part 121.

Flight Standards Information Management System (FSIMS)

FSIMS: SF50
Issued 07/23/2019
Revision 1 of the Cirrus Design Corporation (Vision SF50) Master Minimum Equipment List.

Orders

Order: Mike Monroney Aeronautical Center Analog Line Policy
Issued 07/16/2019 Document #: AC 1370.9A
This order establishes policy about the acceptable use of and the approval process foranalog lines at the Mike Monroney Aeronautical Center (MMAC). This document's content can only be accessed from within the FAA network.

Draft Orders

Order: Safety Assurance System: Inspect Work Performed by a Canadian-Approved Maintenance Organization
Updated 07/23/2019 Reference #: 14 CFR part 1-135 Comments due 08/22/2019
This change incorporates new information into Volume 6, Chapter 9, Section 22 (SAS). This change incorporates new special conditions from Section B of the Maintenance Implementation Procedures (MIP) for allowing FAA repair stations located outside of the United States to repair aeronautical products under TCCA regulatory control. This change is part of the TCCA MIP Bundle along with AC 43-10D.

Flight Standards Service Draft Advisory Circular

AC: United States Canadian Bilateral Aviation Safety Agreement Maintenance Implementation Procedures
Updated 07/23/2019 Reference #: Title 14 Part 145 Comments due 08/22/2019
This AC provides information relating to the Bilateral Aviation Safety Agreement (BASA) and accompanying Maintenance Implementation Procedures (MIP) between the United States and Canada. This AC is not mandatory and does not constitute a regulation. This AC presents recommendations for an acceptable means, but not the only means, to comply with the current

revision of the MIP. This AC is part of the TCCA MIP Bundle along with 8900.1 CHG TCCAMIP.

July 25, 2019

FAA Final rules

AD: Airbus SAS Airplanes***
Published 07/25/2019 Docket #: FAA-2019-0116 Effective date 08/29/2019
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 a determination that new or more restrictive airworthiness limitations are necessary. This AD requires revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive fuel airworthiness limitations.

AD: Sikorsky Aircraft Corporation Helicopters***
Published 07/25/2019 Docket #: FAA-2016-8501 Effective date 08/29/2019
The FAA is adopting a new airworthiness directive (AD) for certain Sikorsky Aircraft Corporation (Sikorsky) Model S-92A helicopters. This AD was prompted by fatigue analysis indicating stress concentrations, as well as the discovery of a helicopter with a crack in the station (STA) 362 frame and skin. This AD requires inspecting the main transmission forward and aft frame assemblies and adjacent skins for a crack and loose fasteners, and establishing life limits for certain frame assemblies.

Final Rule: Establishment of Class E Airspace; Beeville-Chase Field, TX
Published 07/25/2019 Docket #: FAA-2019-0222 Effective date 10/10/2019
This action establishes Class E airspace extending upward from 700 feet above the surface at Chase Field Industrial Airport, Beeville-Chase Field, TX. Controlled airspace is necessary to accommodate new standard instrument approach procedures developed at Chase Field Industrial Airport, for the safety and management of instrument flight rules (IFR) operations.

Final Rule: IFR Operations at Locations Without Weather Reporting
Published 07/25/2019 Docket #: FAA-2019-0564 Effective date 08/26/2019
The FAA is amending a regulation to allow helicopter air ambulance (HAA) operators to conduct instrument flight rules departure and approach procedures at airports and heliports that do not have an approved weather reporting source. This rule applies to HAA aircraft without functioning severe weather detection equipment (airborne radar or lightning strike detection equipment), to permit instrument flight rules departure and approach procedures when the pilot in command reasonably determines that the operation will not encounter severe weather at the destination, the alternate destination, or along the route of flight. This amended rule also updates requirements to address the discontinuance of area forecasts and certain requirements concerning HAA departure procedures.

FAA Proposed Rules

NPRM AD: The Boeing Company Airplanes***
Published 07/25/2019 Docket #: FAA-2019-0525 Comments due 09/09/2019
The FAA proposes to supersede Airworthiness Directive (AD) 2006-11-11, which applies to all The

Boeing Company Model 757 airplanes. AD 2006-11-11 requires incorporating a new revision to the Airworthiness Limitations section of the Instructions of Continued Airworthiness to mandate certain repetitive inspections for fatigue cracking of principal structural elements (PSEs). Since AD 2006-11-11 was issued, the FAA has determined that new or more restrictive airworthiness limitations are necessary. This proposed AD would require revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations.

FAA Guidance Documents and Notices

NATIONAL TRANSPORTATION SAFETY BOARD

Press releases

Jet Fuel Contamination Subject of NTSB Safety Alert
The National Transportation Safety Board issued Wednesday Safety Alert SA-079 warning providers of jet fuel to take measures to prevent contamination of jet fuel by diesel exhaust fluid.

July 26, 2019

FAA Final rules

Final Rule: Expansion of R-3803 Restricted Area Complex; Fort Polk, LA
Published 07/26/2019 Docket #: FAA-2018-0984 Effective date 09/12/2019
This action corrects a final rule published in the Federal Register of July 16, 2019, that expands the R-3803 restricted area complex in central Louisiana by establishing four new restricted areas, R-3803C, R-3803D, R-3803E, and R-3803F, and makes minor technical amendments to the existing R-3803A and R-3803B legal descriptions for improved operational efficiency and administrative standardization. This action corrects a typographical error listed in the effective date of that rule.

FAA Guidance Documents and Notices

FAA Draft Advisory Circulars

AC: Flammability Requirements for Transport Category Airplanes
Updated 07/10/2019 Document #: AC 25.853-1A Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the requirements of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection. Section 25.853 requires materials, parts, and components used in transport category airplanes to meet performance standards specific to the type of fire threat to which they will be exposed.

AC: Flammability Requirements for Aircraft Seat Cushions
Updated 07/10/2019 Document #: AC 25.853-2X Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the flammability requirements for aircraft seat cushions in paragraph (d)(3) of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection. This AC also defines certain terms used in part 25, in the context of these requirements. Previously, the FAA

provided guidance on this subject in AC 25.853-1. The FAA has updated that guidance and moved it into this new, proposed AC.

AC: Flammability Testing Requirements for Commonly Constructed Parts, Construction Details, and Materials Used on Transport Category Airplanes
Updated 07/10/2019 Document #: AC 25.853-3X Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the requirements for flammability testing of commonly constructed parts, construction details, and materials used on transport category airplanes, required by title 14, Code of Federal Regulations (14 CFR) part 25. The methods of compliance (MOCs) described in this AC apply when Bunsen burner or heat release testing is used for flammability.

AC: Vertical Bunsen Burner Tests
Updated 07/10/2019 Document #: AC 25.853-4X Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of utilizing a vertical Bunsen burner test to show compliance with paragraphs (c)(1)(i) and (d)(1) of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection. Section 25.853(c)(1)(i) requires that certain parts be self-extinguishing and resistant to a small flame. Section 25.853(d)(1) requires that certain cargo compartment liners resist penetration by a small flame.

AC: Flammability Requirements for Materials in Inaccessible Areas of Transport Category Airplanes
Updated 07/10/2019 Document #: AC 25.853-5X Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the flammability and fire resistance requirements for materials in inaccessible areas during flight, required by title 14, Code of Federal Regulations (14 CFR) 25.853(c)(2)(i), Interior parts and components fire protection, and 25.1713(c), Fire Protection: EWIS, at amendment 25-XXX.

AC: Flammability Requirements of Escape System Materials for Transport Category Airplanes
Updated 07/10/2019 Document #: AC 25.853-6X Comment date 10/07/2019
This advisory circular provides guidance for an acceptable means of showing compliance with the requirements of paragraph (d)(5) of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection, at amendment 25-XXX. Section 25.853(d)(5) requires escape systems used in transport category airplanes to continue to function when exposed to the effects of radiant heat from a post-crash fuel fire. The guidance in this AC is equally available for prior amendments, with respect to the escape system radiant heat test.

AC: Flammability Requirements of Cargo Liners for Transport Category Airplanes
Updated 07/10/2019 Document #: AC 25.855-1X Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the requirements of paragraph (c) of title 14, Code of Federal Regulations (14 CFR) 25.855, Cargo or baggage compartments. Section 25.855(c) requires cargo compartment liners meet the applicable portion of Section 25.853, Interior parts and components fire protection.

AC: Thermal/Acoustic Insulation Flame Propagation Test Method Details
Updated 07/10/2019 Document #: AC 25.856-1A Comment date 10/07/2019
This advisory circular (AC) provides guidance for an acceptable means of utilizing a radiant panel test method to determine the flammability and flame propagation characteristics of

thermal/acoustic insulation materials. This is under title 14, Code of Federal Regulations (14 CFR) 25.856, Thermal/Acoustic insulation materials.

AC: Fuselage Burnthrough Protection
Updated 07/10/2019 Document #: AC 25.856-2B Comment date 10/07/2019
This advisory circular (AC) provides guidance for the test method to determine burnthrough resistance of thermal/acoustic insulation materials installed in transport category airplanes. This guidance applies to airplanes seeking to comply with paragraph (b) of title 14, Code of Federal Regulations (14 CFR) 25.856, Thermal/Acoustic insulation materials, at amendment 25-XXX.

Flight Standards Information Management System (FSIMS)

FSIMS: BD-500-1A10/BD-500-1A11
Issued 07/25/2019
Revision 2 of the Airbus Canada Limited Partnership (BD-500-1A10, BD-500-1A11) Master Minimum Equipment List.

Draft Orders

Order: Safety Assurance System: Inspect Work Performed by a Canadian-Approved Maintenance Organization
Updated 07/23/2019 Reference #: 14 CFR part 1-135 Comments due 08/22/2019
This change incorporates new information into Volume 6, Chapter 9, Section 22 (SAS). This change incorporates new special conditions from Section B of the Maintenance Implementation Procedures (MIP) for allowing FAA repair stations located outside of the United States to repair aeronautical products under TCCA regulatory control. This change is part of the TCCA MIP Bundle along with AC 43-10D.

Notices

Notice: Notice of Request To Release Airport Property for Land Disposal
Published 07/26/2019 Document #: 2019-15931 Comments due 08/26/2019
The FAA proposes to rule and invites public comment on the release of land at the Ottumwa Regional Airport, Ottumwa, Iowa.

Draft Technical Standards Orders

TSO: Ground Based Augmentation System Positioning and Navigation Equipment
Updated 07/11/2019 Comments due 08/13/2019
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 airborne navigation equipment using the Global Positioning System (GPS) augmented by the Ground Based Augmentation System (GBAS) must meet for approval and identification with the applicable TSO marking.

TSO: Ground Based Augmentation System Very High Frequency Data Broadcast Equipment
Updated 07/11/2019 Comments due 08/13/2019
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 Very High Frequency (VHF) Data Broadcast (VDB) equipment using the Global Positioning System (GPS) augmented by the Ground Based Augmentation System (GBAS) must meet for approval and identification with the applicable TSO marking.

Flight Standards Service Draft Advisory Circular

AC: Operational Authorization of Integrated Aircraft Health Management Systems
Updated 07/23/2019 Reference #: Title 14 Part 21-43 Comments due 08/12/2019
Automated health monitoring in aircraft maintenance uses onboard sensors, data transmission, and data analysis to provide information regarding aircraft system performance. The result is then used to make aircraft airworthiness determinations that enhance operational safety and provide economic efficiencies. This end-to-end process is known as Integrated Aircraft Health Management (IAHM). This AC provides guidance for developing an operators IAHM Program.

AC: United States Canadian Bilateral Aviation Safety Agreement Maintenance Implementation Procedures
Updated 07/23/2019 Reference #: Title 14 Part 145 Comments due 08/22/2019
This AC provides information relating to the Bilateral Aviation Safety Agreement (BASA) and accompanying Maintenance Implementation Procedures (MIP) between the United States and Canada. This AC is not mandatory and does not constitute a regulation. This AC presents recommendations for an acceptable means, but not the only means, to comply with the current revision of the MIP. This AC is part of the TCCA MIP Bundle along with 8900.1 CHG TCCAMIP.

Draft Flight Standardization Board/Operational Suitability Report

FSB: Embraer 135-145
Updated 07/12/2019 Revision 10 Draft X Comments due 07/30/2019

FSB: Gulfstream Aerospace Corporation, GVII
Updated 07/12/2019 Revision 2 Draft X Comments due 08/12/2019

Draft Master Minimum Equipment List

MMEL: Pilatus Aircraft Ltd., PC-24
Updated 07/23/2019 Revision 1 Draft X Comments due 07/26/2019

MMEL: Textron Aviation, Cessna Citation 650
Updated 07/23/2019 Revision 10 Draft X Comments due 07/29/2019

MMEL: Embraer, EMB-135, EMB-145, Commercial Designations: ERJ-135, ERJ-140, ERJ-145, Legacy 600, and Legacy 650
Updated 07/23/2019 Revision 18 Draft X Comments due 08/01/2019

MMEL: Textron Aviation Model 525 (CJ, CJ1, CJ1+, M2)
Updated 07/23/2019 Revision 4 Draft X Comments due 08/12/2019

July 29, 2019

FAA Final rules

AD: B/E Aerospace Fischer GmbH Common Seats
Published 07/29/2019 Docket #: FAA-2019-0129 Effective date 09/03/2019
The FAA is adopting a new airworthiness directive (AD) for certain B/E Aerospace Fischer GmbH (B/E Aerospace Fischer) Common Seats 170/260 H160. This AD was prompted by the discovery during testing that the energy absorber (EA) may not function as intended during emergency landing. This AD requires removing and replacing the EA assemblies on the affected seats.

Final Rule: Amendment of VOR Federal Airways V-115, V-184, V-188, and V-542 in the Vicinity of Tidioute, PA
Published 07/29/2019 Docket #: FAA-2018-1022 Effective date 10/10/2019
This action modifies VHF Omnidirectional Range (VOR) Federal airways V-115, V-184, V-188, and V-542 due to planned decommissioning of the Tidioute, PA, VORTAC navigation aid which provides navigation guidance for segments of the routes. The Tidioute VORTAC is being decommissioned as part of the FAA's VOR Minimum Operational Network (MON) program.

Final Rule: Revocation of Class E Airspace; Tecumseh, MI
Published 07/29/2019 Docket #: FAA-2019-0273 Effective date 10/10/2019
This action removes Class E airspace extending upward from 700 feet above the surface at Meyers-Divers' Airport, and Tecumseh Products Airport, Tecumseh, MI. This action is due to the cancellation of the instrument procedures; and the airspace is no longer required.

FAA Proposed Rules

NPRM: Proposed Amendment of Class E Airspace; Walden, CO
Published 07/29/2019 Docket #: FAA-2019-0372 Comments due 09/12/2019
This action proposes to amend Class E airspace extending upward from 700 feet above the surface at Walden-Jackson County Airport, Walden, CO, to accommodate a new area navigation (RNAV) procedure at the airport. Additionally, this action proposes to remove Class E airspace extending upward from 700 feet above the surface within 4 miles each side of the 342° bearing extending from the 5 mile radius to V-524 northwest of the airport. This action would ensure the safety and management of instrument flight rules (IFR) operations within the National Airspace System. Additionally, this action proposes to update the geographic coordinates of the airport to match the FAA's data base.

NPRM: Proposed Amendment of Class D Airspace; Los Angeles, CA
Published 07/29/2019 Docket #: FAA-2019-0535 Comments due 09/12/2019
This action proposes to correct a clerical error in the Los Angeles International Airport, Los Angeles, CA legal description to remove the language establishing the airspace as part time. This action is necessary for the safety and management of instrument flight rules (IFR) operations at the airport.

July 30, 2019

FAA Proposed Rules

NPRM AD: AmSafe Inc. Seatbelts***

Published 07/30/2019 Docket #: FAA-2019-0021 Withdraw date 07/30/2019

The FAA is withdrawing a notice of proposed rulemaking (NPRM) that proposed to adopt a new airworthiness directive (AD) that would have applied to all AmSafe Inc. seatbelts, as installed in, but not limited to, various airplanes and rotorcraft. The NPRM was prompted by reports of multiple failed keepers on seatbelt hook assemblies. The NPRM would have required an inspection for affected parts, repetitive general visual inspections of the seatbelt hook assembly for damage, repetitive functional checks, and replacement of all affected parts. Since issuance of the NPRM, the FAA has determined that a significant portion of the affected seatbelt hook assemblies have been replaced.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: Operations in North Atlantic Airspace: Expiring Letters of Authorization (LOA) and New Contingency Procedures

Issued 07/18/2019

This notice serves to remind General Aviation Safety Assurance office managers and aviation safety inspectors (ASI) of an impending deadline affecting Letter of Authorization (LOA) B039, Operations in North Atlantic High Level Airspace (NAT HLA), for Title 14 of the Code of Federal Regulations (14 CFR) part 91. This notice also requests action to notify operators holding expiring LOAs and of the existence of new contingency procedures for operations in North Atlantic (NAT) airspace.

Orders

Order: Operations in North Atlantic Airspace: Expiring Letters of Authorization (LOA) and New Contingency Procedures

Effective date 07/18/2019 Document #: 8900.518 Cancellation date 07/18/2020

This notice serves to remind General Aviation Safety Assurance office managers and aviation safety inspectors (ASI) of an impending deadline affecting Letter of Authorization (LOA) B039, Operations in North Atlantic High Level Airspace (NAT HLA), for Title 14 of the Code of Federal Regulations (14 CFR) part 91. This notice also requests action to notify operators holding expiring LOAs and of the existence of new contingency procedures for operations in North Atlantic (NAT) airspace.

Order: DEN Phone Number Changes per FAA Order 7110.67, Air Traffic Management Security Services for Special Operations

Issued 07/22/2019 Document #: JO 7110.765

This GENOT cancels N7110.756 and will remain in effect until FAA Order 7110.67K is published.