Final Documents/Your Two Cents—March 2019

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

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

March 1, 2019

FAA Final rules

Emergency AD: Safran Helicopter Engines, S.A., Turboshaft Engines***

Published 03/01/2019 Docket #: FAA- 2018-0949 Effective date 03/18/2019 The FAA is adopting a new airworthiness directive (AD) for all Safran Helicopter Engines, S.A. (Safran Helicopter Engines), ASTAZOU XIV B and H model engines with certain 3rd-stage turbine wheels installed. This AD requires initial and repetitive inspections of the 3rd-stage turbine wheels. This AD was prompted by a report that six 3rd-stage turbine wheels were returned to service after a repair that could result in exceedance of the allowable vibration threshold during operation.

Final Rule: Establishment of Class E Airspace; Coushatta, LA

Published 03/01/2019 Docket #: FAA-2018-0787 Effective date 04/25/2019 This action establishes Class E airspace extending upward from 700 feet above the surface at The Red River Airport, Coushatta, LA. Controlled airspace is necessary to accommodate new standard instrument approach procedures developed at The Red River Airport, for the safety and management of instrument flight rules (IFR) operations.

Final Rule: Amendment of Class E Airspace; Auburn, AL

Published 03/01/2019 Docket #: FAA- 2018-0987 Effective date 04/25/2019 This action amends Class E airspace extending upward from 700 feet above the surface at Auburn University Regional Airport, Auburn, AL, to accommodate new area navigation (RNAV) global positioning system (GPS) standard instrument approach procedures serving this airport. Also, this action recognizes the airport's name change and updates the airport's geographic coordinates. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations at this airport.

FAA Proposed Rules

NPRM AD: The Boeing Company Airplanes***

Published 03/01/2019 Docket #: FAA-####-#### Comments due M/D/YYYY The FAA proposes to adopt a new airworthiness directive (AD) for all The Boeing Company Model

737 series airplanes. This proposed 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 proposed AD would require an inspection to determine the part numbers of the four hydraulic systems A and B pressure module check valves and applicable on-condition actions.

NPRM AD: The Boeing Company Airplanes***

Published 03/01/2019 Docket #: FAA- 2019-0023 Comments due 04/15/2019 The FAA proposes to adopt a new airworthiness directive (AD) for all The Boeing Company Model 737-100, 737-200, 737-200C, 737-300, 737-400, and 737-500 series airplanes. This proposed AD was prompted by reports of cracks in the frame webs below the passenger floor. This proposed AD would require repetitive inspections for cracking of the fuselage lower lobe frames, and applicable on-condition actions. This proposed AD would also provide an optional terminating action for certain repetitive inspections.

NPRM: Proposed Amendment of Class D and Class E Airspace, and Revocation of Class E Airspace; Brooksville, FL

Published 03/01/2019 Docket #: FAA-2019-0086 Comments due 04/15/2019 This action proposes to amend Class D and Class E airspace extending upward from 700 feet above the surface at Brooksville-Tampa Bay Regional Airport, (previously Hernando County Airport), Brooksville, FL, by recognizing the airport's name change and updating the airport's geographic coordinates. Also, Class E surface airspace would be removed as it is no longer necessary. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations at this airport. This action also would replace the outdated term Airport/Facility Directory with the term Chart Supplement in the legal descriptions of associated Class D airspace of this airport.

FAA Guidance Documents and Notices

Draft Orders

Order: Designee Management Policy

Updated 02/11/2019 Reference #: 14 CFR part X Comments due 03/13/2019 This order is a comprehensive publication establishing policy and procedures for managing all aspects of certain representatives of the Administrator including selection, appointment, orientation, training, oversight, suspension, and termination.

Notices

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Changes in Permissible Stage 2 Airplane Operations

Published 03/01/2019 Document #: 2019-03665 Comments due 04/30/2019 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 collection involves information used to issue special flight authorizations for non-revenue transports and non-transport jet operations of Stage 2 airplanes at U.S. airports. Only a minimal amount of data is requested to identify the affected parties and determine whether the purpose for the flight is one of those enumerated by law. This collection is required under the Airport Noise and Capacity Act of 1990 (as amended by Pub. L. 106-113) and the

FAA Modernization and Reform Act of 2012.

Notice: Notice of Opportunity for Public Comment on a Land Use Change From Aeronautical to Non-Aeronautical Use for 52.41 Acres of Airport Land for Existing Business Park Use at Martha's Vineyard Airport, West Tisbury, MA

Published 03/01/2019 Document #: 2019-03619 Comments due 04/01/2019 Notice is being given that the FAA is considering a request from Martha's Vineyard Airport to change the current land use from aeronautical use to non-aeronautical use of a 52.41-acre parcel of land. The parcel is located in the Southeastern quadrant of the airport and is currently used for the Airport Business Park. The development does not impact existing aviation land needs nor impacts future aviation land needs of the airport per their most current Airport Layout Plan. The airport obtains fair market value for the lease of the land and is deposited in the airports operations and maintenance account.

Notice: FAA Order JO 7110.65, 2-6-2, PIREP Solicitation and Dissemination

Issued 02/27/2019 Document #: JO 7110.763 Comments due M/D/YYYY Emphasis must be placed on the solicitation and dissemination of PIREPs. Timely dissemination of PIREPs alerts pilots to significant weather reports.

Flight Standards Service Draft Advisory Circular

AC: Operational Use of Radio Frequency Identification Systems Onboard Aircraft

Updated 02/15/2019 Reference #: Title 14 Part 43-135 Comments due 03/25/2019 This AC provides aircraft. operator guidance on the use of radio frequency identification (RFID) devices and systems in operational and maintenance environments as an alternative means of performing specific maintenance and inspection tasks in accordance with Title 14 of the Code of Federal Regulations (14 CFR) parts 43, 91, 121, 125, 129, and 135. This AC limits its scope to aircraft RFID applications, where RFID tags are installed directly on aircraft, parts, and components to verify identification, serviceability status, or presence.

Draft Flight Standardization Board/Operational Suitability Report

FSB: Eclipse Aerospace EA500

Updated 03/01/2019 Revision 3 Draft X Comments due 03/07/2019

FSB: Bombardier Global 7500

Updated 03/01/2019 Revision 0 Draft X Comments due 03/07/2019

FSB: Cirrus SF50

Updated 03/01/2019 Revision 2 Draft X Comments due 03/11/2019

FSB: Viking Air Limited DHC-6-300HG

Updated 03/01/2019 Revision 0 Draft X Comments due 04/01/2019

Draft Master Minimum Equipment List

MMEL: Airbus Helicopters Deutschland GmbH (AHD), EC135P1, EC135P2, EC135P2+, EC135P3, EC135T1, EC135T2, EC135T2+, EC135T3 (TCDS H88EU)

Updated 02/21/2019 Revision 7a Draft X Comments due 03/15/2019

MMEL: Honda Aircraft Company

Updated 02/21/2019 Revision 2 Draft X Comments due 02/25/2019

Draft MMEL AEG Policy

MMEL: (EFB) Electronic Flight Bag

Updated 02/06/2019 Revision 1 Draft X Comments due 03/06/2019

March 4, 2019

FAA Final rules

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

Published 03/04/2019 Docket #: FAA-2018-0956 Effective date 04/08/2019 The FAA is adopting a new airworthiness directive (AD) for all Fokker Services B.V. Model F.27 Mark 100, 200, 300, 400, 500, 600, and 700 airplanes. This AD was prompted by a report of a main landing gear (MLG) collapse due to a broken drag stay; an investigation revealed that the drag stay failure was due to fatigue cracks, introduced by incorrect machining of the affected drag stay tube during production. This AD requires an inspection of the drag stay unit to determine the signal indication, and related investigative and corrective actions if necessary.

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

Published 03/04/2019 Docket #: FAA-2018-1006 Effective date 04/08/2019 The FAA is adopting a new airworthiness directive (AD) for certain Gulfstream Aerospace LP Model Gulfstream G150 airplanes. This AD was prompted by reports of corrosion in the solder joints of the upper and lower front relay box connectors to the printed circuit board. This AD requires replacement of the existing relay boxes with modified boxes.

AD: The Boeing Company Airplanes***

Published 03/04/2019 Docket #: FAA-2016-9189 Effective date 04/08/2019 The FAA is adopting a new airworthiness directive (AD) for certain The Boeing Company Model 737-600, -700, -700C, -800, -900, and -900ER series airplanes. This AD was prompted by reports of passenger service units (PSUs) becoming detached from the supporting airplane structure in several Model 737 series airplanes. This AD requires modifying the PSUs and life vest panels by replacing the existing inboard lanyard and installing two new lanyards on the outboard edge of the PSUs and life vest panels; measuring the distance between the hooks of the torsion spring of the lanyard assembly; replacing discrepant lanyard assemblies; and re-identifying serviceable lanyard assemblies.

AD: The Boeing Company Airplanes***

Published 03/04/2019 Docket #: FAA-2018-0959 Effective date 04/08/2019 The FAA is adopting a new airworthiness directive (AD) for certain The Boeing Company Model 737-400 series airplanes. This AD was prompted by reports of cracking in the splice plate on the lower sill of the overwing emergency exit doors. This AD requires repetitive inspections for such cracking and applicable on-condition actions.

AD: Dassault Aviation Airplanes***

Published 03/04/2019 Docket #: FAA-2018-0963 Effective date 04/08/2019 The FAA is adopting a new airworthiness directive (AD) for certain Dassault Aviation Model FAN JET FALCON and FAN JET FALCON SERIES C, D, E, F, and G airplanes. This AD was prompted by a determination that new and more restrictive airworthiness limitations and maintenance requirements are necessary. This AD requires revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations and maintenance requirements.

Final Rule: Amendment of Class D Airspace and Class E Airspace; Schenectady, NY, Ithaca, NY, and Albany, NY

Published 03/04/2019 Docket #: FAA-2018-0256

In rule document 2019-02687, appearing on pages 4991 through 4993, in the issue of Wednesday, February 20, 2019, make the following correction: § 71.1 [Corrected] On page 4992, in the second column, under the heading "AEA NY E2 Ithaca, NY [Amended]", in the third line, the entry that reads "(Lat. 42°29′29" N, long. 76°27′3" W)" should read "(Lat. 42°29′29" N, long. 76°27′31" W)".

Final Rule: Establishment of Class E Airspace; Coushatta, LA

Published 03/04/2019 Docket #: FAA-2018-0787 Effective date 04/25/2019 This action establishes Class E airspace extending upward from 700 feet above the surface at The Red River Airport, Coushatta, LA. Controlled airspace is necessary to accommodate new standard instrument approach procedures developed at The Red River Airport, for the safety and management of instrument flight rules (IFR) operations.

FAA Proposed Rules

NPRM: Proposed Amendment of Class E Airspace; Dickinson, ND

Published M/D/YYYY Docket #: FAA-2019-0033 Comments due 04/18/2019 This action proposes to amend Class E surface airspace and Class E airspace areas extending upward from 700 feet or more above the surface of the earth at Dickinson-Theodore Roosevelt Regional Airport (formerly Dickinson Municipal Airport) in Dickinson, ND. The FAA is proposing this action as the result of an airspace review caused by the decommissioning of the Dickinson non-directional radio beacon (NDB). The geographic coordinates for the airport in the associated airspace and the airport name would be updated to coincide with the FAA's aeronautical database. Also, the Dickinson VHF omni-directional radio range and tactical air navigational aid (VORTAC) is no longer needed in the description of the E-5 airspace and will be removed. Airspace redesign is necessary for the safety and management of instrument flight rules (IFR) operations at these airports.

NPRM: Proposed Removal of Area Navigation (RNAV) Route Q-106; Southern United States

Published 03/04/2019 Docket #: FAA-2019-0060 Comments due 04/18/2019 This action proposes to remove RNAV route Q-106 which currently 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

FSIMS: BD-500-1A10_1A11 Flight Operations Evaluation Board Electronic Meeting Announcement for March 12

Issued 02/26/2019

The telecom is scheduled for 9 am Eastern on Tuesday, March 12, 2019. We will review the Bombardier BD-500-1A10/1A11 MMEL Rev 2, as requested by FOEB Chair.

FSIMS: En Route Inspection OP DCT

Issued 02/28/2019

Purpose (Certificate Holder Responsibility): To conduct safe operations in national airspace system which include crewmember, flight conduct, airport/heliport, and ATC/airspace

FSIMS: En Route Inspection AW DCT

Issued 02/28/2019

Purpose (Certificate Holder Responsibility): To conduct safe operations in national airspace system which include crewmember, flight conduct, airport/heliport, and ATC/airspace

Notices

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of a Renewed Approval of Information Collection: Notice of Landing Area Proposal

Published 03/04/2019 Document #: 2019-0128 Comments due 05/03/2019 In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval to renew an information collection. The collection involves gathering information from airport sponsors about any establishment, construction, alteration, or change to the status or use of an airport. The FAA uses this information to conduct airport airspace analyses to understand the impact of proposed actions on existing and planned operating procedures, determine potential hazardous effects, and identify any mitigating measures needed to enhance safe air navigation. Additionally, the information updates the aeronautical charts and maps airports having emergency landing or landmark values.

March 5, 2019

FAA Final rules

AD: Dassault Aviation Airplanes***

Published 03/05/2019 Docket #: FAA-2019-0115 Effective date 03/08/2019 The FAA is adopting a new airworthiness directive (AD) for all Dassault Aviation Model Falcon 10 airplanes. This AD was prompted by a report indicating that certain wing anti-ice outboard flexible hoses were found damaged, likely resulting from the installation process. This AD requires repetitive detailed inspections of certain wing anti-ice outboard flexible hoses, and replacement of certain wing anti-ice outboard flexible hoses, as specified in an European Aviation Safety Agency (EASA) Emergency AD, which is incorporated by reference. We are issuing this AD to address the unsafe condition on these products.

AD: Airbus SAS Airplanes***

Published 03/05/2019 Docket #: FAA-2018-0957 Effective date 04/09/2019 The FAA is adopting a new airworthiness directive (AD) for all Airbus SAS Model A318-111, -112, -121, and -122 airplanes; Model A319-111, -112, -113, -114, -115, -131, -132, and -133 airplanes; and Model A320-211, -212, -214, -216, -231, -232, and -233 airplanes. This AD was prompted by reports of cracks that were found after improperly performed magnetic particle inspections of the main landing gear (MLG) sliding tubes were done. This AD requires repetitive general visual inspections of the affected MLG sliding tubes for cracks and replacement if necessary.

Final Rule: Modification of Class E Airspace for the Following Alaska Towns; Hooper Bay, AK; Kaltag, AK; King Salmon, AK; Kodiak, AK; Manokotak, AK; and Middleton Island, AK
Published 03/05/2019 Docket #: FAA-2017-0347 Effective date 06/20/2019
This action modifies Class E airspace extending upward from 1,200 feet above the surface at
Hooper Bay Airport, AK; Kaltag Airport, AK; King Salmon Airport, AK; Kodiak Airport, AK; Manokotak
Airport, AK; and Middleton Island Airport, AK. This action adds exclusionary language to the legal
descriptions of these airports to exclude Class E airspace extending beyond 12 miles from the
shoreline and ensures the safety and management of aircraft within the National Airspace System.
Also, an editorial change is made in the airspace designation for King Salmon Airport. This action
also corrects an error in the coordinates of Kodiak Airport and the Middleton Island VOR/DME.

FAA Proposed Rules

NPRM AD: Airbus SAS Airplanes***

Published 03/05/2019 Docket #: FAA-2019-0116 Comments due 04/19/2019 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 fuel airworthiness limitations.

NPRM AD: Rolls-Royce Deutschland Ltd & Co KG TAY 650-15 and TAY 651-54 Turbofan Engines
Published 03/05/2019 Docket #: FAA-2018-0993 Comments due 04/19/2019
The FAA proposes to adopt 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 proposed 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 proposed AD would require 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.

NPRM: Proposed Establishment of Restricted Area R-7202; Guam, GU

Published 03/05/2019 Docket #: FAA-2019-0094 Comments due 04/19/2019 This action proposes to establish restricted area R-7202 on the island of Guam, GU. With the relocation of United States Marine Corps (USMC) forces from Okinawa, Japan to Guam, there is a requirement to establish a safe and effective area for live-fire small arms weapons training. The proposed restricted area would provide the protection required to contain these hazardous activities and the weapons safety footprints for the ordnance to be used within the proposed airspace. No hazardous aviation activities will be authorized in this area.

NPRM: Proposed Modification of Class E Airspace, Hawaiian Islands, HI

Published 03/05/2019 Docket #: FAA-2018-1074 Comments due 04/19/2019 This action proposes to modify the Hawaiian Islands Class E domestic airspace extending upward from 1,200 feet and 5,500 feet above the surface of the earth by removing that portion that extends beyond the Territorial Sea. This action would support the operation of Instrument Flight Rules (IFR) under standard instrument approach and departure procedures in the Hawaiian Islands, for the safety and management of aircraft within the National Airspace System.

NPRM: Proposed Establishment of Class E Airspace, Boulder City, NV

Published 03/05/2019 Docket #: FAA-2018-0816 Comments due 04/19/2019 This action proposes to establish Class E airspace extending upward from 700 feet above the surface at Boulder City Muni Airport, NV. This action would support 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.

March 6, 2019

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: A350 Flight Operations Evaluation Board Electronic Meeting Announcement for March 13 Issued 03/01/2019

The Flight Operations Evaluation Board (FOEB) Chair for the A350 Master Minimum Equipment List (MMEL) has called an Electronic FOEB Meeting. The meeting is scheduled for 10:00 AM EDT on Wednesday, March 13, 2019, and also on March 14th should extra time be required. We will be reviewing the Airbus A350 MMEL Rev 4 as requested by FOEB Chair.

Orders

Order: National Airspace System (NAS) Processing of Foreign Aircraft Flight Identifications with a Numeric Prefix

Issued 02/27/2019 Document #: JO 7110.127

This order provides procedures for the processing of foreign aircraft flight identifications containing a numeric prefix. Additionally, it standardizes the use of the letter "Q" as the leading character in lieu of the letter "X" as specified in Federal Aviation Administration (FAA) Order JO 7110.10, Flight Services, Paragraph 6-3-4, IFR Flight Plan Control Message Format.

Notices

Notice: ICAO THREE LETTER DESIGNATOR (3LD) "LOX" AND ASSOCIATED CALL SIGN "LOX JET"

Published 03/04/2019 Document #: JO 7340.509

Additions to JO 7340.2, Contractions, Chapter 3, Sections, 1, 2, and 3 have been approved for "LOX" / "LOX JET".

Draft Flight Standardization Board/Operational Suitability Report

FSB: Textron Aviation 525

March 7, 2019

FAA Final rules

AD: Airbus Helicopters***

Published 03/07/2019 Docket #: FAA-2018-0694 Effective date 04/11/2019 The FAA is adopting a new airworthiness directive (AD) for Airbus Helicopters Model EC225LP helicopters. This AD requires repetitive inspections of each life raft inflation cylinder percussion system bellcrank (bellcrank). This AD was prompted by reports of jammed bellcranks. The actions of this AD are intended to prevent an unsafe condition on these products.

Final Rule: Amendment of Restricted Areas R-5502A and R-5502B; Lacarne, OH

Published 03/07/2019 Docket #: FAA-2018-1080 Effective date 04/25/2019 This action corrects a final rule technical amendment published in the Federal Register of February 12, 2019, that amends the using agency for restricted areas R-5502A and R-5502B, amends the controlling agency information for R-5502A, and adds exclusion language to the R-5502B boundaries information. This action corrects a typographical error listed in the effective date of that rule.

FAA Special Conditions

SC: Gulfstream Aerospace Corporation Model GVII-G500 Airplanes; Airbag Systems on Multiple-Place and Single-Place Side-Facing Seats

Published 03/07/2019 Docket #: FAA-2017-0240 Effective date 03/07/2019 These special conditions are issued for the Gulfstream Aerospace Corporation (Gulfstream) Model GVII-G500 airplane. This amendment changes an error in a reference to a special conditions number and adds one special condition. 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 airbag systems on multiple-place and single-place side-facing seats. 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: IFR Flight Plan Control Message Format

Published 04/04/2019 Document #: JO 7110.764

This notice amends paragraph 6-3-4, IFR Flight Plan Control Message Format, in Federal Aviation Administration (FAA) Order JO 7110.10, Flight Services.

Flight Standards Service Draft Advisory Circular

AC: Overview of the Aviation Maintenance Profession

Updated 03/06/2019 Reference #: Title 14 Part 43-187 Comments due 04/04/2019 This AC was prepared by the Federal Aviation Administration (FAA) Flight Standards Service to provide information to prospective Airframe and Powerplant (A&P) mechanics and other aviation maintenance professionals interested in a career in aviation maintenance. It contains general information of the requirements to become a certificated or noncertificated aviation maintenance professional.

March 18, 2019

FAA Final rules

Final Rule: Operators of Boeing Company Model 737-8 and Boeing Company Model 737-9 Airplanes: Emergency Order of Prohibition

Published 03/18/2019 Docket #: FAA-2019-0200 Effective date 03/13/2019 This Emergency Order of Prohibition is issued by the Federal Aviation Administration (FAA). Effective March 13, 2019, this Order prohibits the operation of Boeing Company Model 737-8 and Boeing Company Model 737-9 airplanes by U.S. certificated operators. This Order also prohibits the operation of Boeing Company Model 737-8 and Boeing Company Model 737-9 series airplanes in the territory of the United States. Airplanes covered by this Order, if in flight at the time this Order is issued, may proceed to and complete their soonest planned landing, but may not again takeoff.

FAA Proposed Rules

NPRM: Update to Investigative and Enforcement Procedures; Correction

Published 03/18/2019 Docket #: FAA-2017-1051 Comments due 05/13/2019 The FAA is correcting an NPRM published on February 12, 2019. In that document, the FAA proposed to amend its regulations to the procedural rules governing Federal Aviation Administration investigations and enforcement actions. This document corrects two errors in the FOR FURTHER INFORMATION CONTACT section of that document and one error in the footnote of the "Subpart A—General Authority To Re-Delegate and Investigative Procedures" section of that document.

FAA Guidance Documents and Notices

FAA Final Advisory Circulars

AC: : Specification for Obstruction Lighting Equipment

Issued 03/11/2019 Document #: 150/5345-43J

This advisory circular (AC) contains the Federal Aviation Administration (FAA) specification for obstruction lighting equipment.

FAA Final Policies

Final Policy: Deviation to FAA Orders and Policy to Address Training, Oversight, and Renewal Requirement Due Dates for Certain Designees Impacted by the December 2018 Lapse in FAA Funding

Issued 01/28/2019 Policy #: AIR600-19-600-DM0I

This memorandum provides a deviation to the training, oversight, and renewal requirement due

dates identified in FAA Orders 8000.95, 8100.15, 8900.1, 8900.2, and 8100.8, and FAA policy memorandum AIR100-17-160-PM02 and is necessary because of the lapse in FAA funding that began on December 22, 2018. This deviation allows Aircraft Certification Service (AIR) and Flight Standards (FS) personnel to extend the due date for designee recurrent training, oversight, and renewal for those due on or after December 22, 2018, to April 30, 2019.

Flight Standards Information Management System (FSIMS)

FSIMS: SP 3.2 135E OP Flight Operations Engineering

Issued 03/01/2019

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

FSIMS: SP 4.0 135D AW Technical Operations

Issued 03/01/2019

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

FSIMS: SP 2.2 135B OP Aircraft Operations

Issued 03/01/2019

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

FSIMS: SP 4.3 121A AW Maintenance Operations

Issued 03/01/2019

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

FSIMS: SP 5.1 121A OP Training & Qualification

Issued 03/01/2019

Purpose (Certificate Holder Responsibility): To manage the safety of the Training & Qualification processes within its operation.

FSIMS: SP 4.2 135B AW Maintenance Planning and Monitoring

Issued 03/01/2019

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

FSIMS: SP 3.2 135B OP Flight Operations Engineering

Issued 03/01/2019

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

FSIMS: SP 3.3 135E OP Flight Planning and Monitoring

Issued 03/01/2019

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

FSIMS: SP 3.0 135C OP Operational Control

Issued 03/01/2019

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

FSIMS: SP 3.3 121A OP Flight Planning and Monitoring

Issued 03/01/2019

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

FSIMS: SP 2.2 135E OP Aircraft Operations

Issued 03/01/2019

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

FSIMS: SP 2.3 135B OP Aircraft Equipment

Issued 03/01/2019

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

FSIMS: SP 1.2 135B OP Operations Management

Issued 03/01/2019

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

FSIMS: SP 1.2 135B OP Operations Management

Issued 03/01/2019

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

FSIMS: SP 1.2 135E OP Operations Management

Issued 03/01/2019

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

FSIMS: SP 2.1 135E OP Training & Qualification

Issued 03/01/2019

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

FSIMS: SP 1.1 121A AW Safety Programs

Issued 03/01/2019

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 03/01/2019

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

Operations processes within its operation.

FSIMS: SP 2.0 135D OP Flight Operations

Issued 03/01/2019

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 03/01/2019

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

FSIMS: SP 2.1 121A OP Training & Qualification

Issued 03/01/2019

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

FSIMS: SP 1.0 135C OP Organizational Management

Issued 03/01/2019

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 03/01/2019

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

FSIMS: SP 1.1 135B AW Safety Programs

Issued 03/01/2019

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

FSIMS: SP 2.2 121A OP Aircraft Operations

Issued 03/01/2019

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

FSIMS: SP 1.0 135C AW Organizational Management

Issued 03/01/2019

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

FSIMS: SP 1.0 135D AW Organizational Management

Issued 03/01/2019

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

FSIMS: SP 1.0 135D OP Organizational Management

Issued 03/01/2019

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

FSIMS: Unscoped DCT Report (Custom DCT)

Issued 03/04/2019

Purpose (Certificate Holder Responsibility): To observe and evaluate the routine methods and procedures used by an operator's personnel during the period immediately before or after a flight, to determine compliance with regulations and safe operating practices.

FSIMS: Random Inspection (RI/Ramp) (AW) DCT

Issued 03/04/2019

Purpose (Certificate Holder Responsibility): To observe and evaluate the routine methods and procedures used by an operator's personnel during the period immediately before or after a flight, to determine compliance with regulations and safe operating practices.

FSIMS: S.P.A. 109S Flight Operations Evaluation Board Electronic Meeting Announcement for April 14

Issued 03/08/2019

The Flight Operations Evaluation Board (FOEB) Chair for the 109S Master Minimum Equipment List (MMEL) has called an Electronic FOEB Meeting.

Notices

Notice: Notice of Opportunity: Criteria and Application Procedures for the Military Airport Program (MAP) for Fiscal Year 2019

Published 03/18/2019 Document #: 2019-05001 Due date 05/02/2019

The FAA is announcing the criteria, application procedures, and schedule for the Military Airport Program (MAP), to enable the Secretary of Transportation to designate a maximum of 15 joint-use, or former military airports, to participate in the MAP for the purposes of capital development funding assistance.

Draft Flight Standardization Board/Operational Suitability Report

FSB: Textron Aviation 525

Updated 03/13/2019 Revision 0 Draft X Comments due 04/04/2019

Draft Master Minimum Equipment List

MMEL: Airbus A350-900/-1000 Series

Updated 03/18/2019 Revision 4 Draft X Comments due 03/25/2019

MMEL: Cirrus Design Corporation Vision SF50

Updated 03/18/2019 Revision 1 Draft X Comments due 04/08/2019

March 19, 2019

FAA Final rules

Final Rule: Amendment of the Prohibition Against Certain Flights in the Tripoli Flight Information Region (FIR) (HLLL)

Published 03/19/2019 Docket #: FAA-2011-0246 Effective date 03/19/2019 This action extends, with modifications to reflect changed conditions in Libya, the Special Federal Aviation Regulation (SFAR) prohibiting certain flight operations in the Tripoli Flight Information Region (FIR) (HLLL) by all: United States (U.S.) air carriers; U.S. commercial operators; persons exercising the privileges of an airman certificate issued by the FAA, except when such persons are operating U.S.-registered aircraft for a foreign air carrier; and operators of U.S.-registered civil aircraft, except where the operator of such aircraft is a foreign air carrier.

FAA Guidance Documents and Notices

Flight Standards Service Information for Operators (InFO)

InFO: Revisions to Application Requirements for Operations in Reduced Vertical Separation Minimum (RVSM) Airspace.

Issued 03/15/2019 InFO #: 19003

This InFO serves to inform operators and provide guidance on revised application requirements for conducting operations in RVSM airspace with Automatic Dependent Surveillance – Broadcast (ADS-B) Out equipment.

Orders

Order: Personal Identity Verification (PIV) Card and Other Identification Cards Document Information

Issued 03/13/2019 Document #: 1600.78A

This Order provides basic policy governing all Personal Identity Verification (PIV) Cards and other Identification Cards used by the Federal Aviation Administration (FAA). This order implements Department of Transportation (DOT) Order 1680.3, DOT Identification Media Program; DOT Order 168 1.2, Federal Information Processing Standards Publication Personal Identity Verification (PIV) of Federal Employees and Contractors (FIPS PUB 201-2); HSPD-12 and PIV Card Program; and federal policies for FAA PIV cards, as required by Homeland Security Presidential Directive 12 (HSPD-12) and authorities under it. This document's content can only be accessed from within the FAA network.

Notices

Notice: Recommendations for Facilities Realignments To Support Transition to NextGen as Part of Section 804 of the FAA Modernization and Reform Act of 2012-Parts 4 & 5; Request for Comments

Published 03/19/2019 Document #: 2019-0153 Comments due 05/03/2019 This document announces the availability of the FAA National Facilities Realignment and Consolidation Report, Parts 4 & 5. The report was developed in response to Section 804 of the FAA Modernization and Reform Act of 2012. The report and recommendations contained therein have been developed collaboratively with the National Air Traffic Controllers Association (NATCA) and the Professional Aviation Safety Specialists (PASS) labor unions and with input from stakeholders. The FAA seeks comments on this report.

March 20, 2019

FAA Final rules

Emergency AD: Airbus SAS Airplanes***

Published 03/20/2019 Docket #: FAA-2019-0121 Effective date 04/04/2019 The FAA is adopting a new airworthiness directive (AD) for certain Airbus SAS Model A320-251N and -271N airplanes, and Model A321-253N airplanes. This AD was prompted by reports of low clearance between the electrical harness and nearby hydraulic pipes in the inboard trailing edge of the wing. This AD requires repetitive detailed inspections of certain electrical harnesses for discrepancies and corrective actions, if necessary, as specified in an European Aviation Safety Agency (EASA) AD, which is incorporated by reference.

FAA Guidance Documents and Notices

Notices

Notice: ICAO Three Letter Designator (3LD) "QHD" and Associated Call Sign "QUAHADI"

Published 03/18/2019 Document #: N JO 7340.510

Additions to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 have been approved for "QHD" / "QUAHADI".

Notice: ICAO Three Letter Designator (3LD) "GAJ" and Associated Call Sign "GAMA JET"

Published 03/18/2019 Document #: N JO 7340.511

This notice modifies the company name of ICAO 3LD/Call Sign "GAJ/GAMA JET" in JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3.

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

Effective date 03/19/2019 Document #: JO 7340.512 Cancellation date 03/19/2020 This notice modifies FAA Order JO 7340.0, Contraction, Chapter 3, Sections 1, 2, and 3, ICAO Aircraft Company Three-Letter Ide4ntifer and/or Telephony Designator. This notice reflects recent changes initiated by countries other than the United States (U.S.) including new IcaO three letter designatore (3LDs), deletions of defunct ICAO 3LDs, and modifications to ICAO 3LDs, associated telephonies, and companies/agencies.

March 21, 2019

FAA Final rules

AD: Honeywell International Inc. Turbofan Engines***

Published 03/21/2019 Docket #: FAA-2018-0719 Effective date 04/25/2019 The FAA is superseding Airworthiness Directive (AD) 2017-20-01 for certain Honeywell International Inc. (Honeywell) TFE731-20 and TFE731-40 turbofan engines. AD 2017-20-01 required removing the affected fan disk and replacing it with a fan disk eligible for installation. Since we issued AD 2017-20-01, we determined that some turbofan engine models were omitted from the applicability of AD

2017-20-01. This AD adds turbofan engine models to the applicability and removes the Honeywell TFE731-20 turbofan engine model from the applicability. This AD requires removal of affected fan disks and replacement with parts eligible for installation. This AD was prompted by two fan disks found with surface rollovers in the dovetail slot area.

AD: Airbus SAS Airplanes***

Published 03/21/2019 Docket #: FAA-2018-1009 Effective date 03/21/2019 We are removing AD 2007-22-05 and AD 2013-13-13 (referred to after this as "the affected ADs"), which applied to Airbus SAS Model A300-600 and A310 series airplanes. The affected ADs required certain actions to address various unsafe conditions. The affected ADs are no longer necessary because we have since issued other ADs to address these unsafe conditions. Accordingly, we are removing the affected ADs.

Final Rule: Amendment and Establishment of Multiple Air Traffic Service (ATS) Routes; Western United States

Published 03/21/2019 Docket #: FAA-2018-0232 Effective date 06/20/2019 This action modifies six United States Area Navigation (RNAV) routes (Q-88, Q-90, Q-114, Q-126, Q-136, and Q-150) and establishes one RNAV route (Q-92) in the western United States. The routes support standard instrument departures (SIDs) and standard terminal arrival routes (STARs) for Denver International Airport. Additionally, the routes promote operational efficiencies for users and provide connectivity to current and proposed RNAV enroute procedures while enhancing capacity for adjacent airports.

FAA Proposed Rules

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

Published 03/21/2019 Docket #: FAA-2019-0120 Comments due 05/06/2019
The FAA proposes to adopt a new airworthiness directive (AD) for certain Bombardier, Inc., Model DHC-8-400 series airplanes. This proposed AD was prompted by a report of a cracked outboard spoiler actuator mounting bracket. This proposed AD would require repetitive inspections of the outboard spoiler actuator mounting brackets, replacement of any cracked bracket, and eventual replacement of all brackets with a re-designed part that would terminate the repetitive inspections.

NPRM: Proposed Amendment of Class E Airspace, Fort Payne, AL

Published 03/21/2019 Docket #: FAA-2019-0140 Comments due 05/06/2019 This action proposes to amend Class E airspace extending upward from 700 feet above the surface in Isbell Field Airport, Fort Payne, AL, to accommodate airspace reconfiguration due to the decommissioning of the Fort Payne non-directional radio beacon and cancellation of the NDB approach. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations at this airport. This action also would update the airport name and geographic coordinates of this airport. In addition, this action would update the name and geographic coordinates of Dekalb Regional Medical Center Heliport, which is contained within the legal description of the Isbell Field Airport airspace.

NPRM: Proposed Amendment of the Class D and Class E Airspace; Tulsa, OK

Published 03/21/2019 Docket #: FAA-2019-0110 Comments due 05/06/2019 This action proposes to amend the Class D airspace and Class E airspace extending upward from 700 feet above the surface at Richard Lloyd Jones Jr. Airport, Tulsa, OK, and the Class E airspace

extending upward from 700 feet above the surface at William R. Pogue Municipal Airport, Sand Springs, OK, which is contained within the Tulsa, OK, airspace legal description. The FAA is proposing this action as the result of the decommissioning of the Glenpool 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. The geographic coordinates of the Richard Lloyd Jones Jr. Airport would also be updated to coincide with the FAA's aeronautical database.

NPRM: Proposed Establishment of Restricted Area R-7205; Guam, GU

Published 03/21/2019 Docket #: FAA-2019-0100 Comments due 05/06/2019 This action proposes to establish restricted area R-7205 on the island of Guam, GU. The US Army has been operating a Terminal High Altitude Area Defense (THAAD) radar system in direct support of national defense initiatives. The system has operated within a Temporary Flight Restriction (TFR) for over five years. The restricted area is necessary to protect aviation from hazardous electromagnetic radiation and segregate non-participating aircraft.

NPRM: Proposed Amendment of the Class E Airspace; Portland, TN

Published 03/21/2019 Docket #: FAA-2019-0134 Comments due 05/06/2019 This action proposes to amend the Class E airspace extending upward from 700 feet above the surface at Portland Municipal Airport, Portland, TN. The FAA is proposing this action as the result of the decommissioning of the Bowling Green 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 airport would also be updated to coincide with the FAA's aeronautical database.

FAA Guidance Documents and Notices

Orders

Order: Precision Runway Monitor-Alternative (PRM-A) Multilateration (MLAT) data for surveillance at Detroit TRACON (D21)

Issued 03/19/2019 Document #: JO 7110.121A

This order prescribes guidance for the use of PRM-A MLAT infornation

for conducting A TC services at D2 I using the STARS automation platfonn operating in Fusion Display Mode (FDM).

Notices

Notice: Petition for Exemption; Summary of Petition Received; Airbus S.A.S.

Published 03/21/2019 Document #: 2019-05352 Comments due 04/10/2019 Airbus S.A.S seeks an exemption related to the ETOPS low-fuel alert requirement, particularly the saliency and persistence of this ETOPS low-fuel alert, for Airbus Model A380 airplanes.

March 22, 2019

FAA Final rules

AD: Airbus SAS Airplanes***

Published 03/22/2019 Docket #: FAA-2019-0122 Effective date 04/08/2019 The FAA is adopting a new airworthiness directive (AD) for certain Airbus SAS Model A350-941 airplanes. This AD was prompted by a report of un-torqued nuts on certain slat and flap shaft junctions of the wings. This AD requires a one-time inspection on each junction of certain slat and flap shafts for discrepancies, and corrective actions if necessary.

FAA Proposed Rules

NPRM AD: Trig Avionics Limited Transponders***

Published 03/22/2019 Docket #: FAA-2018-1081 Comments due 05/06/2019 The FAA proposes to adopt a new airworthiness directive (AD) for certain Trig Avionics Limited TT31, Avidyne Corporation AXP340, and BendixKing/Honeywell International KT74 Mode S transponders. This proposed 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 proposed AD would require a one-time inspection of the transponder installation to determine if this is a conventional aft-facing installation, and depending on the findings, removal of the affected transponder for modification.

FAA Guidance Documents and Notices

Notices

Notice: Deadline for Notification of Intent To Use the Airport Improvement Program Primary, Cargo, and Nonprimary Entitlement Funds Available to Date for Fiscal Year 2019

Published 03/22/2019 Document #: 2019-05195

The Federal Aviation Administration (FAA) announces May 1, 2019, as the deadline for each airport sponsor to notify the FAA whether or not it will use its fiscal year 2019 entitlement funds (also referred to as apportioned funds) to accomplish Airport Improvement Program (AIP) eligible projects that the airport sponsor previously identified through the Airports Capital Improvement Plan process during the preceding year.

Notice: ICAO Three Letter Designator (3LD) "OST" and Associated Call Sign "OSTATE"

Published 03/20/2019 Document #: JO 7340.513

Additions to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 have been approved for "OST" / "OSTATE".

Flight Standards Service Draft Advisory Circular

AC: Operational Use of Radio Frequency Identification Systems Onboard Aircraft

Updated 03/06/2019 Reference #: Title 14 Part 43-135 Comments due 03/25/2019 This AC provides aircraft operator guidance on the use of radio frequency identification (RFID) devices and systems in operational and maintenance environments as an alternative means of performing specific maintenance and inspection tasks in accordance with 14 CFR parts 43, 91, 121, 125, 129, and 135. This AC limits its scope to aircraft RFID applications, where RFID tags are installed directly on aircraft, parts, and components to verify identification, serviceability status, or presence.

AC: Overview of the Aviation Maintenance Profession

Updated 03/06/2019 Reference #: Title 14 Part 43-187 Comments due 04/04/2019 This AC was prepared by the Federal Aviation Administration (FAA) Flight Standards Service to provide information to prospective Airframe and Powerplant (A&P) mechanics and other aviation maintenance professionals interested in a career in aviation maintenance. It contains general information of the requirements to become a certificated or noncertificated aviation maintenance professional.

Draft Flight Standardization Board/Operational Suitability Report

FSB: Airbus A330

Updated 03/13/2019 Revision 6 Draft X Comments due 03/27/2019

FSB: Viking Air Limited DHC-6-300HG

Updated 03/13/2019 Revision 0 Draft X Comments due 04/01/2019

FSB: Textron Aviation 525

Updated 03/13/2019 Revision 7 Draft X Comments due 04/04/2019

Draft Master Minimum Equipment List

MMEL: HA-420-Honda Aircraft Company

Updated 03/20/2019 Revision 2 Draft X Comments due 03/25/2019

MMEL: Airbus A350-900/-1000 Series

Updated 03/20/2019 Revision 4 Draft X Comments due 03/25/2019

MMEL: Cirrus Design Corporation Vision SF50

Updated 03/20/2019 Revision 1 Draft X Comments due 04/08/2019

March 25, 2019

Flight Standards Service Information for Operators (InFO)

InFO: New North Atlantic (NAT) Contingency Procedures, Applicable in New York Oceanic Airspace.

Issued 03/21/2019 InFO #: 19004

This InFO announces new oceanic contingency procedures implemented in the International Civil Aviation Organization (ICAO) NAT region and valid throughout New York oceanic airspace.

Flight Standards Information Management System (FSIMS)

FSIMS: Safety Assurance System: Operations—Cabin Safety

Issued 03/05/2019

The boarding of a passenger who appears to be intoxicated is a violation of Title 14 of the Code of Federal Regulations (14 CFR). This section is related to Safety Assurance System (SAS) Subsystems 5.1, Training and Qualifications, and 5.2, Cabin Operations.

FSIMS: Change 650 to 8900.1

Issued 03/05/2019

This change incorporates new information into Volume 3, Chapter 33, Section 6. It updates guidance by providing the most effective brace positions for passengers, clarifying safety briefing instructions regarding individual flotation devices, and explaining how flotation equipment regulations apply to in-lap children.

FSIMS: Change 651 to 8900.1

Issued 03/15/2019

This change updates guidance in Volume 8, Chapter 5, Section 13 to align with Federal Aviation Administration (FAA) Order 8130.34 and Title 14 of the Code of Federal Regulations (14 CFR) part 21, § 21.195, pertaining to maintenance/inspection requirements for experimental category, specific defined operational purposes, and Risk Group III requisites. This change further supports issuance of appropriate operating limitations during initial issuance/renewal of applicable Special Airworthiness Certificates.

FSIMS: Maintenance and Inspection Program Support for Issuing a Special Airworthiness Certificate for Unmanned Aircraft Systems (UAS), Optionally Piloted Aircraft (OPA), and OPA/UAS Issued 03/15/2019

This section provides guidance for the applicant and aviation safety inspector (ASI) concerning maintenance and inspection program acceptance, self-certifying statements, maintenance records, and condition inspection requirements for issuing a Special Airworthiness Certificate for fixed-wing and rotorcraft Unmanned Aircraft Systems (UAS), Optionally Piloted Aircraft (OPA), and OPA/UAS.

FSIMS: Automatic Dependent Surveillance-Broadcast (ADS-B) System

Issued 03/15/2019

The purpose of this PL is to provide standardized MMEL requirements for Automatic Dependent Surveillance-Broadcast (ADS-B) systems.

FSIMS: Flight Crew Rest Facilities (FCRF)

Issued 03/15/2019

The purpose of this PL is to provide standardized MMEL requirements for items required to comply with part 117 rest facilities.

Notices

Notice: Proposed New Restricted Category Aircraft-Special Purpose Operations

Published 03/25/2019 Document #: 2019-05662 Comments due 04/24/2019 This notice announces the availability of and requests comment on the proposed addition of several new restricted category special purpose operations pursuant to Title 14 of the Code of Federal Regulations. These include Humanitarian Assistance/Disaster Relief, and An expansion of Patrolling to include patrolling of railroads, waterways and harbors.

March 26, 2019

FAA Regulations

AD: Pratt & Whitney Division Turbofan Engines***

Published 03/26/2019 Docket #: FAA-2018-0924 Effective date 04/30/2019 The FAA is adopting a new airworthiness directive (AD) for certain Pratt & Whitney Division (PW) PW4158 turbofan engines. This AD was prompted by several reports of high cycle fatigue (HCF) cracks found in the fuel nozzle supply manifold. This AD requires replacement of the affected fuel nozzles and fuel nozzle manifold supply assemblies with parts eligible for installation. This AD also requires installation of new brackets and clamps on the fuel nozzle supply manifold assemblies.

AD: Pratt & Whitney Division Turbofan Engines***

Published 03/26/2019 Docket #: FAA-2018-0924 Effective date 04/30/2019 The FAA is adopting a new airworthiness directive (AD) for certain Pratt & Whitney Division (PW) PW4158 turbofan engines. This AD was prompted by several reports of high cycle fatigue (HCF) cracks found in the fuel nozzle supply manifold. This AD requires replacement of the affected fuel nozzles and fuel nozzle manifold supply assemblies with parts eligible for installation. This AD also requires installation of new brackets and clamps on the fuel nozzle supply manifold assemblies.

FAA Guidance Documents and Notices

FAA Final Advisory Circulars

AC: Instrument Flight Procedure Validation (IFPV) of Performance Based Navigation (PBN) Instrument Flight Procedures (IFP)

Issued 03/20/2019 Document #: AC 90-113B

This advisory circular (AC) provides guidance for conducting IFPV of satellite-enabled PBN instrument flight procedures for both fixed-wing and helicopter aircraft. It also addresses validation of helicopter wide area augmentation system (WAAS) special IFP. This AC supplements and does not change the requirements of FAA Order 8200.1, United States Standard Flight Inspection Manual (USSFIM).

Orders

Order: Office of the Chief Counsel

Issued 03/25/2019 Document #: GC 1100.170A Effective date 03/25/2019

This Order establishes the roles and responsibilities of the two Deputy

Chief Counsel; the Director of Administration; realigns the reporting structure of the practice areas; and is primarily internal to the Office of the Chief Counsel (AGC). Clarifying the roles and responsibilities for these positions will assist AGC to fulfill its responsibilities to effectively and efficiently provide legal services.

Order: National Facility Library Procedure

Issued 03/25/2019 Document #: FAA 6000.55C

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

Notices

Notice: FAA Approval of Noise Compatibility Program; Westover Metropolitan Airport, Chicopee,

Massachusetts

Published 03/26/2019 Document #: 2019-05755 Effective date 03/07/2019 The Federal Aviation Administration (FAA) announces its findings on the Noise Compatibility Program submitted by the Westover Municipal Development Corporation under the provisions of Title I of the Aviation Safety and Noise Abatement Act of 1979. On March 7, 2019 the New England Region Airports Division Manager approved the Noise Compatibility Program under Part 150. On November 7, 2018, the FAA had determined the noise exposure maps submitted by the Westover Municipal Development Corporation were in compliance with applicable requirements of Part 150.

Draft Flight Standardization Board/Operational Suitability Report

FSB: Boeing 787

Updated 03/25/2019 Revision 7 Draft X Comments due 04/09/2019

March 27, 2019

FAA Final rules

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

Published 03/27/2019 Docket #: 31242 Effective date 03/27/2019 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 03/27/2019 Docket #: 31243 Effective date 03/27/2019 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.

FAA Special Conditions

SC: GDC Technics, Boeing Model 777-300ER Airplane; the Use of Single-Passenger Side-Facing Seats Equipped With Multiple Airbag Systems

Published 03/27/2019 Docket #: FAA-2019-0221 Effective date 03/27/2019 These special conditions are issued for the Boeing Model 777-300ER airplane. This airplane, as modified by GDC Technics, has novel or unusual design features when compared to the state of

technology envisioned in the airworthiness standards for transport category airplanes. This design feature as modified by GDC Technics, will be equipped with nine single-passenger, side-facing seats, each of which will be installed with an upper torso restraint equipped with an airbag system and a floor level airbag system to limit the axial rotation of the upper leg, due to leg flail, of occupants in single-place, side facing divans.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: ED 3.3.5 135C OP Extended Operations (ETOPS)

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To conduct safe and reliable ETOPS.

FSIMS: ED 3.3.5 121A OP Extended Operations (ETOPS)

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To conduct safe and reliable ETOPS.

FSIMS: ED 3.3.4 135B OP MEL / CDL / NEF Procedures

Issued 03/08/2019

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 03/08/2019

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

FSIMS: ED 3.3.3 135D OP Flight / Load Manifest / Weight and Balance Procedures

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To operate aircraft within the weight and balance imitations of the Aircraft Flight Manual (AFM).

FSIMS: ED 3.3.5 135B OP Extended Operations (ETOPS)

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To conduct safe and reliable ETOPS.

FSIMS: ED 4.1.1 121A AW RII Personnel

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To have personnel records of the accountable persons available and maintained on a roster.

FSIMS: ED 3.3.5 135E OP Extended Operations (ETOPS)

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To conduct safe and reliable ETOPS.

FSIMS: ED 3.3.4 135C OP MEL / CDL / NEF Procedures

Issued 03/08/2019

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

FSIMS: ED 3.3.2 121A OP Dispatch / Flight Release

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To prepare a dispatch or flight release authorized by an aircraft dispatcher or flight follower and signed by the PIC stating the conditions under which a flight will be operated safely.

FSIMS: ED 3.3.3 135C OP Flight / Load Manifest / Weight and Balance Procedures

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To operate aircraft within the weight and balance imitations of the Aircraft Flight Manual (AFM).

FSIMS: ED 3.3.4 121A OP MEL / CDL / NEF Procedures

Issued 03/08/2019

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

FSIMS: ED 4.3.5 135E AW Extended Operations (ETOPS)

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To provide safe and reliable ETOPS operations.

FSIMS: ED 3.3.3 121A OP Flight / Load Manifest / Weight and Balance Procedures

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To operate aircraft within the weight and balance limitations of the Aircraft Flight Manual (AFM).

FSIMS: ED 4.4.1 121A AW Special Flight Permits

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To issue special flight permits per OpSpec D084.

FSIMS: ED 4.4.1 135D AW Special Flight Permits

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To issue special flight permits per OpSpec D084.

FSIMS: ED 3.3.3 135E OP Flight / Load Manifest / Weight and Balance Procedures

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To operate aircraft within the weight and balance imitations of the Aircraft Flight Manual (AFM).

FSIMS: ED 4.4.1 135B AW Special Flight Permits

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To issue special flight permits per OpSpec D084.

FSIMS: ED 4.1.2 121A AW Maintenance Certificate Requirements

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To provide certificated, trained, and qualified personnel

in charge of maintenance.

FSIMS: ED 4.1.1 135B AW RII Personnel

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To have personnel records of the accountable persons available and maintained on a roster.

FSIMS: ED 4.4.2 121A AW Mechanical Interruption Summary (MIS) / Service Difficulty Reports (SDR)

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To detect failures, malfunctions, defects, and prepare mechanical interruptions summary (MIS) and service difficulty reports (SDR).

FSIMS: ED 3.3.4 135D OP MEL / CDL / NEF Procedures

Issued 03/08/2019

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

FSIMS: ED 3.3.1 135E OP Operational Control

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To exercise authority and control over initiating, conducting and terminating flights.

FSIMS: ED 3.3.3 135B OP Flight / Load Manifest / Weight and Balance Procedures

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To operate aircraft within the weight and balance imitations of the Aircraft Flight Manual (AFM).

FSIMS: ED 4.4.2 135B AW Mechanical Interruption Summary (MIS) / Service Difficulty Reports (SDR)

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To detect failures, malfunctions, defects, and prepare mechanical interruptions summary (MIS) and service difficulty reports (SDR).

FSIMS: ED 4.3.7 145H AW Work Away from Station

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To perform work away from the station for a temporary and recurring basis.

FSIMS: ED 2.2.1 135B OP Airmen Duties / Flight Deck Procedures

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To maintain airmen duties and flight deck procedures that provide safe flight operations.

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

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To provide safe and reliable ETOPS operations.

FSIMS: ED 4.3.7 145G AW Work Away from Station

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To perform work away from the station for a temporary and recurring basis.

FSIMS: ED 4.4.1 135C AW Special Flight Permits

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To issue special flight permits per OpSpec D084.

FSIMS: ED 4.1.1 135E AW RII Personnel

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To have personnel records of the accountable persons available and maintained on a roster.

FSIMS: ED 2.2.1 135D OP Airmen Duties / Flight Deck Procedures

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To have personnel records of the accountable persons available and maintained on a roster.

FSIMS: ED 2.2.1 135D OP Airmen Duties / Flight Deck Procedures.

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To maintain airmen duties and flight deck procedures that provide safe flight operations.

FSIMS: ED 2.2.1 121A OP Airmen Duties / Flight Deck Procedures

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To maintain airmen duties and flight deck procedures that provide safe flight operations.

FSIMS: ED 4.3.7 145F AW Work Away from Station

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To perform work away from the station for a temporary and recurring basis.

FSIMS: ED 3.3.1 135D OP Operational Control

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To exercise authority and control over initiating, conducting and terminating flights.

FSIMS: ED 1.4.3 145H AW Manuals

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To provide manuals required by personnel to perform their duties.

FSIMS: ED 2.1.1 135C OP Training of Flight Crewmembers

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To train and qualify flight crewmembers.

FSIMS: ED 3.3.1 135C OP Operational Control

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To exercise authority and control over initiating, conducting and terminating flights.

FSIMS: ED 2.1.2 135B OP Training of Check Airmen and Instructors

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To train check airmen and instructors.

FSIMS: ED 3.2.4 135E OP RVSM Authorization

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To equip and maintain aircraft to operate in RVSM airspace.

FSIMS: ED 2.1.1 121A OP Training of Flight Crewmembers

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To train and qualify flight crewmembers.

FSIMS: ED 2.1.1 135E OP Training of Flight Crewmembers

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To train and qualify flight crewmembers.

FSIMS: ED 2.1.8 135B OP Training of Operations Control Specialists

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To train and qualify operations control specialists.

FSIMS: ED 1.4.4 145H AW Quality Control System

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To provide quality control of maintenance or alterations performed.

FSIMS: ED 1.4.2 145G AW Certificate Requirements

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To keep OpSpecs, organizational charts, and capability lists up to date and available.

FSIMS: ED 1.4.2 145H AW Certificate Requirements

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To keep OpSpecs, organizational charts, and capability lists up to date and available.

FSIMS: ED 1.4.4 145G AW Quality Control System

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To provide quality control of maintenance or alterations performed.

FSIMS: ED 1.4.3 145F AW Manuals

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To provide manuals required by personnel to perform their duties.

FSIMS: ED 2.1.1 135B OP Training of Flight Crewmembers

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To train and qualify flight crewmembers.

FSIMS: ED 5.2.4 121A OP Passenger Handling

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): Provide a safe environment during boarding and in the cabin.

FSIMS: ED 5.2.3 135B OP Exit Seating Program

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): Comply with the approved exit seat program.

FSIMS: ED 4.5.2 135B AW Maintenance Providers

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To contract with maintenance organizations that provide competent personnel, adequate facilities, and equipment for the maintenance, and service of aircraft and appliances.

FSIMS: ED 4.5.1 135D AW Maintenance Facility / Maintenance Base

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To maintain competent personnel, adequate facilities, and equipment for servicing, maintenance, preventive maintenance, and alterations.

FSIMS: ED 4.5.1 135C AW Maintenance Facility / Maintenance Base

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To maintain competent personnel, adequate facilities, and equipment for servicing, maintenance, preventive maintenance, and alterations.

FSIMS: ED 4.5.2 135E AW Maintenance Providers

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To contract with maintenance organizations that provide competent personnel, adequate facilities, and equipment for the maintenance, and service of aircraft and appliances.

FSIMS: ED 6.1.2 135B OP Hazardous Material Training Program

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To train employees on hazardous materials.

FSIMS: ED 4.5.2 121A AW Maintenance Providers

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To contract with maintenance organizations that provide competent personnel, adequate facilities, and equipment for the maintenance, and service of aircraft and appliances.

FSIMS: ED 6.3.2 135C OP Hazardous Materials

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To identify and appropriately handle HAZMAT.

FSIMS: ED 6.3.2 135D OP Hazardous Materials

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To identify and appropriately handle HAZMAT.

FSIMS: ED 4.5.1 121A AW Maintenance Facility / Maintenance Base

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To maintain competent personnel, adequate facilities, and equipment for servicing, maintenance, preventive maintenance, and alterations.

FSIMS: ED 4.5.1 135E AW Maintenance Facility / Maintenance Base

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To maintain competent personnel, adequate facilities, and equipment for servicing, maintenance, preventive maintenance, and alterations.

FSIMS: ED 4.4.2 135D AW Mechanical Interruption Summary (MIS) / Service Difficulty Reports (SDR)

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To detect failures, malfunctions, defects, and prepare mechanical interruptions summary (MIS) and service difficulty reports (SDR).

FSIMS: ED 3.3.5 135C OP Extended Operations (ETOPS)

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To conduct safe and reliable ETOPS.

FSIMS: ED 4.1.2 121A AW Maintenance Certificate Requirements

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To provide certificated, trained, and qualified personnel in charge of maintenance.

FSIMS: ED 4.4.2 121A AW Mechanical Interruption Summary (MIS) / Service Difficulty Reports (SDR)

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To detect failures, malfunctions, defects, and prepare mechanical interruptions summary (MIS) and service difficulty reports (SDR).

FSIMS: ED 4.4.2 135B AW Mechanical Interruption Summary (MIS) / Service Difficulty Reports (SDR)

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To detect failures, malfunctions, defects, and prepare mechanical interruptions summary (MIS) and service difficulty reports (SDR).

FSIMS: ED 4.3.7 145H AW Work Away from Station

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To perform work away from the station for a temporary

and recurring basis.

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

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To provide safe and reliable ETOPS operations.

FSIMS: ED 4.3.7 145G AW Work Away from Station

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To perform work away from the station for a temporary and recurring basis.

FSIMS: ED 3.3.5 135B OP Extended Operations (ETOPS)

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To conduct safe and reliable ETOPS.

FSIMS: ED 4.1.1 121A AW RII Personnel

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To have personnel records of the accountable persons available and maintained on a roster

FSIMS: ED 3.3.5 121A OP Extended Operations (ETOPS)

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To conduct safe and reliable ETOPS.

FSIMS: ED 3.3.5 121A OP Extended Operations (ETOPS)

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To conduct safe and reliable ETOPS.

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

Issued 03/08/2019

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

FSIMS: ED 4.3.7 145F AW Work Away from Station

Issued 03/08/2019

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

FSIMS: ED 1.4.3 145H AW Manuals

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To provide manuals required by personnel to perform their duties.

FSIMS: ED 4.1.1 135C AW RII Personnel

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To have personnel records of the accountable persons available and maintained on a roster.

FSIMS: ED 3.2.4 135D OP RVSM Authorization

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To equip and maintain aircraft to operate in RVSM airspace.

FSIMS: ED 1.4.2 145F AW Certificate Requirements

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To keep OpSpecs, organizational charts, and capability lists up to date and available.

FSIMS: ED 1.4.3 145G AW Manuals

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To provide manuals required by personnel to perform their duties.

FSIMS: ED 3.2.4 135C OP RVSM Authorization

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To equip and maintain aircraft to operate in RVSM airspace.

FSIMS: ED 3.2.4 135B OP RVSM Authorization

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To equip and maintain aircraft to operate in RVSM airspace.

FSIMS: ED 4.4.2 135C AW Mechanical Interruption Summary (MIS) / Service Difficulty Reports (SDR)

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To detect failures, malfunctions, defects, and prepare mechanical interruptions summary (MIS) and service difficulty reports (SDR).

FSIMS: ED 3.2.4 121A OP RVSM Authorization

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To equip and maintain aircraft to operate in RVSM airspace.

FSIMS: ED 3.2.4 135E OP RVSM Authorization

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To equip and maintain aircraft to operate in RVSM airspace.

FSIMS: ED 1.4.4 145F AW Quality Control System

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To train and qualify operations control specialists.

FSIMS: ED 1.4.2 145G AW Certificate Requirements

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To keep OpSpecs, organizational charts, and capability

lists up to date and available.

FSIMS: ED 1.4.2 145H AW Certificate Requirements

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To keep OpSpecs, organizational charts, and capability lists up to date and available.

FSIMS: ED 1.4.3 145F AW Manuals

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To provide manuals required by personnel to perform their duties.

FSIMS: ED 1.4.4 145G AW Quality Control System

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To provide quality control of maintenance or alterations performed.

FSIMS: ED 2.1.8 135C OP Training of Operations Control Specialists

Issued 03/08/2019

Purpose (Certificate Holder Responsibility): To train and qualify operations control specialists.

FSIMS: ED 1.5.1 135E OP Accountable Executive

Issued 03/11/2019

Purpose (Certificate Holder Responsibility): Designate an Accountable Executive who is involved in the system wide safety management efforts.

FSIMS: ED 1.5.1 135D OP Accountable Executive

Issued 03/11/2019

Purpose (Certificate Holder Responsibility): Designate an Accountable Executive who is involved in the system wide safety management efforts.

FSIMS: ED 1.5.1 135C OP Accountable Executive

Issued 03/11/2019

Purpose (Certificate Holder Responsibility): Designate an Accountable Executive who is involved in the system wide safety management efforts.

FSIMS: ED 1.5.1 135B OP Accountable Executive

Issued 03/11/2019

Purpose (Certificate Holder Responsibility): Designate an Accountable Executive who is involved in the system wide safety management efforts.

FSIMS: ED 1.5.1 121A OP Accountable Executive

Issued 03/11/2019

Purpose (Certificate Holder Responsibility): Designate an Accountable Executive who is involved in the system wide safety management efforts.

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

Issued 03/26/2019

Original revision of the Billings Flying Service, Inc. (BFS) CH-47D (R0011DE) Master Minimum Equipment List.

Notices

Notice: Petition for Exemption; Summary of Petition Received; Mark Rivera Jr.

Published 03/27/2019 Document #: 2019-05870 Comments due 04/16/2019 Petitioner seeks relief from 14 CFR part 121.311(b) to the extent required to use a non-FAA approved child restraint system, Spirit Adjustable Positioning System (APS) Car Seat, Model Number CSS-2400, during all phases of flight while on board a U.S.-certificated aircraft.

Notice: Petition for Exemption; Summary of Petition Received; Patient AirLift Services, Inc.

Published 03/27/2019 Document #: 2019-05871 Comments due 04/16/2019 The petitioner is requesting an extension to its relief from § 61.113(c) of Title 14, Code of Federal Regulations (14 CFR) which allows PALS to reimburse its volunteer pilots for fuel costs incurred in conducting charitable flights. The petitioner requests to expand its relief to include humanitarian purposes in addition to flights for medical purposes. The petitioner states the proposed humanitarian flights will include transporting emergency personnel, equipment, and supplies in time of emergency or public need.

Notice: Notice of Opportunity for Public Comment on Surplus Property Release at the Hawkins Field Airport, Jackson, Mississippi

Published 03/27/2019 Document #: 2019-05828 Comments due 04/26/2019 The FAA is considering a request from the Jackson Municipal Airport Authority to waive the requirement that 1.75± acres of airport property located at the Hawkins Field Airport in Jackson, Mississippi, be used for aeronautical purposes.

Notice: Petition for Exemption; Summary of Petition Received; Pittsburgh Aviation Animal Rescue Team

Published 03/27/2019 Document #: 2019-05873 Comments due 04/16/2019 The petitioner received an exemption from § 61.113(c) which allowed PAART's volunteer pilots to obtain reimbursement from PAART for fuel costs incurred in operating flights transporting animals in need of urgent care. As a condition and limitation of that exemption, the FAA required that all pilots (both pilot-in-command (PIC) and the second pilot (not a second-in-command (SIC)) operating under the terms of the exemption must possess a minimum of 50 hours in the specific make and mode of the aircraft being flown. PAART is seeking an amendment to this condition and limitation, as it relates to the second pilot in the Airvan aircraft, to allow the second pilot to fly with a qualified PIC or certified flight instructor to build the time to meet the 50 hour requirement.

Flight Standards Service Draft Advisory Circular

AC: Overview of the Aviation Maintenance Profession

Updated 03/26/2019 Reference #: Title 14 Part 43-187 Comments due 04/04/2019 This AC was prepared by the Federal Aviation Administration (FAA) Flight Standards Service to provide information to prospective Airframe and Powerplant (A&P) mechanics and other aviation maintenance professionals interested in a career in aviation maintenance. It contains general information of the requirements to become a certificated or noncertificated aviation maintenance professional.

Draft Flight Standardization Board/Operational Suitability Report

FSB: Boeing 737

Updated 03/27/2019 Revision 17 Draft X Comments due 04/05/2019

Draft Master Minimum Equipment List

MMEL: Cirrus Design Corporation Vision SF50

Updated 03/26/2019 Revision 1 Draft X Comments due 04/08/2019

March 28, 2019

FAA Final rules

AD: Pratt & Whitney Division Turbofan Engines***

Published 03/28/2019 Docket #: FAA-2018-0920 Effective date 05/02/2019 The FAA is superseding Airworthiness Directive (AD) 2016-22-05 for certain Pratt & Whitney Division (PW) PW4164, PW4164-1D, PW4168, PW4168-1D, PW4168A, PW4168A-1D, and PW4170 model turbofan engines. AD 2016-22-05 required initial and repetitive inspections of the affected fuel nozzles and their replacement with parts eligible for installation. This AD requires initial and repetitive inspections of the affected fuel nozzles and fuel nozzle supply manifold assemblies, replacement of the affected fuel nozzles with parts eligible for installation, and the installation of new brackets and clamps on the fuel nozzle supply manifold assemblies. This AD was prompted by several instances of fuel leaks on PW engines with the Talon IIB combustion chamber configuration installed.

AD: International Aero Engines AG Turbofan Engines***

Published 03/28/2019 Docket #: FAA-2019-0151 Effective date 04/12/2019 The FAA is adopting a new airworthiness directive (AD) for all International Aero Engines AG (IAE) V2500 turbofan engine models. This AD requires initial and repetitive borescope inspections (BSIs) of the diffuser case M-flange and, if it fails the inspection, replacement of the diffuser case with a part eligible for installation. This AD was prompted by a crack found at the diffuser case M-flange during overhaul inspection.

AD: Dassault Aviation Airplanes***

Published 03/28/2019 Docket #: FAA-2018-1010 Effective date 03/28/2019 We are removing AD 2012-02-18, which applied to all Dassault Aviation Model MYSTERE-FALCON 50 airplanes. AD 2012-02-18 required revising the maintenance program to include revised airworthiness limitations. We issued AD 2012-02-18 to address cracking of the flap tracks, which could lead to flap asymmetry and loss of control of the airplane. Since we issued AD 2012-02-18, we have issued AD 2017-09-03 to address the unsafe condition. Accordingly, AD 2012-02-18 is removed.

FAA Proposed Rules

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

Published 03/28/2019 Docket #: FAA-2019-0185 Comments due 05/13/2019

The FAA proposes to adopt 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 proposed AD was prompted by a determination that new or more restrictive airworthiness limitations are necessary for operational checks of the landing gear alternate extension system (AES). This proposed AD would require revising the existing maintenance or inspection program, as applicable, to incorporate new and more restrictive airworthiness limitations.

FAA Guidance Documents and Notices

FAA Final Advisory Circulars

AC: Instrument Flight Procedure Service Provider Authorization Guidance for Space-based Instrument Flight Procedures

Issued 03/20/2019 Document #: AC 90-110B

This advisory circular (AC) provides guidance for non-FAA Instrument Flight Procedure (IFP) developers, hereinafter referred to as "service providers," to become authorized by the Federal Aviation Administration (FAA) (Flight Standards' Flight Technologies and Procedures Division) to develop public, space-based IFPs. T

Flight Standards Information Management System (FSIMS)

FSIMS: MRJ-200 Flight Operations Evaluation Board Electronic Meeting Announcement for Sept 18

Issued 03/25/2019

The Mitsubishi MRJ-200 Flight Operations Evaluation Board (FOEB) will convene authority only meetings September 09 through September 13, and September 16 through September 17, 2019 at 0800, in the Transport Aircraft Long Beach, AEG offices conference room, located at 3960 Paramount Blvd., Lakewood, CA. 90712-4137.

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

Issued 03/25/2019

This notice announces revisions to the Federal Aviation Administration's (FAA) requirements for application to operate in Reduced Vertical Separation Minimum (RVSM) airspace. The FAA has amended Title 14 of the Code of Federal Regulations (14 CFR) part 91 appendix G. The amendment eliminates the requirement for operators to apply for an RVSM authorization when their aircraft are equipped with qualified Automatic Dependent Surveillance—Broadcast (ADS-B) Out systems and meet specific altitude-keeping equipment performance requirements for operations in RVSM airspace.

Orders

Order: Electrical Power Policy Implementation at National Airspace System Facilities

Issued 03/27/2019 Document #: JO 6950.2E

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

Notices

Notice: Use of Automatic Dependent Surveillance-Broadcast (ADS-B) Out in Support of RVSM Operations

Published 03/25/2019 Document #: 8900.505 Comments due M/D/YYYY This notice announces revisions to the Federal Aviation Administration's (FAA) requirements for application to operate in Reduced Vertical Separation Minimum (RVSM) airspace. The FAA has amended Title 14 of the Code of Federal Regulations (14 CFR) part 91 appendix G. The amendment eliminates the requirement for operators to apply for an RVSM authorization when their aircraft are equipped with qualified Automatic Dependent Surveillance—Broadcast (ADS-B) Out systems and meet specific altitude-keeping equipment performance requirements for operations in RVSM airspace.

Notice: WSR-88D Weather Radar UPS/Generator Power Distribution Safety Notice

Published 03/26/2019 Document #: N JO 6345.10

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

March 29, 2019

FAA Final rules

AD: Bombardier, Inc., Airplanes***

Published 03/29/2019 Docket #: FAA-2018-0634 Effective date 05/03/2019 The FAA is adopting a new airworthiness directive (AD) for certain Bombardier, Inc., Model CL-600-2C10 (Regional Jet Series 700, 701 & 702) airplanes, Model CL-600-2D15 (Regional Jet Series 705) airplanes, Model CL-600-2D24 (Regional Jet Series 900) airplanes, and Model CL-600-2E25 (Regional Jet Series 1000) airplanes. This AD was prompted by reports of a fractured main landing gear (MLG) orifice support tube (OST). This AD requires replacing the MLG OST, and revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive maintenance requirements and airworthiness limitations.

FAA Guidance Documents and Notices

Notices

Notice: Petition for Exemption; Summary of Petition Received; Tyce Bluth

Published 03/29/2019 Document #: 2019-06117 Comments due 04/18/2019 Petitioner seeks relief from 14 CFR part 121.311(b) to the extent required to use a non-FAA approved child restraint system, Merritt Churchill belt positioning booster seat, during all phases of flight while on board a U.S.-certificated aircraft.

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of a Renewed Approval of Information Collection: Human Response to Aviation Noise in Protected Natural Areas Survey

Published 03/29/2019 Document #: 2019-06065 Comments due 05/28/2019 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. This information will be used to establish a scientific basis for air tour

management policy decisions in the National Parks as mandated by the National Parks Air Tour Management Act of 2000.

Notice: ICAO Three Letter Designator DESIGNATOR (3LD) "CSI" and Associated Call Sign "PINON"

Published 03/27/2019 Document #: JO 7340.514 Comments due M/D/YYYY

Additions to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 have been approved for "CSI" / "Pinion".

Flight Standards Service Draft Advisory Circular

AC: Overview of the Aviation Maintenance Profession

Updated 03/26/2019 Reference #: Title 14 Part 43-187 Comments due 04/04/2019 This AC was prepared by the Federal Aviation Administration (FAA) Flight Standards Service to provide information to prospective Airframe and Powerplant (A&P) mechanics and other aviation maintenance professionals interested in a career in aviation maintenance. It contains general information of the requirements to become a certificated or noncertificated aviation maintenance professional.

Draft Flight Standardization Board/Operational Suitability Report

FSB: Viking Air Limited DHC-6-300HG

Updated 02/28/2019 Revision 0 Draft X Comments due 04/01/2019

FSB: Textron Aviation 525

Updated 02/28/2019 Revision 7 Draft X Comments due 04/04/2019

FSB: Boeing 787

Updated 02/28/2019 Revision 7 Draft X Comments due 04/09/2019

FSB: Boeing 737

Updated 02/28/2019 Revision 17 Draft X Comments due 04/05/2019

Draft Master Minimum Equipment List

MMEL: Cirrus Design Corporation Vision SF50

Updated 03/26/2019 Revision 1 Draft X Comments due 04/08/2019