Final Documents/Your Two Cents—April 2017

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.

April 3, 2017

THE WHITE HOUSE

Executive Orders

Presidential Executive Order on Establishing Enhanced Collection and Enforcement of Antidumping and Countervailing Duties and Violations of Trade and Customs Laws

Importers that unlawfully evade antidumping and countervailing duties expose United States employers to unfair competition and deprive the Federal Government of lawful revenue. As of May 2015, \$2.3 billion in antidumping and countervailing duties owed to the Government remained uncollected, often from importers that lack assets located in the United States.

Presidential Executive Order on Providing an Order of Succession Within the Department of Justice

Subject to the provisions of section 2 of this order, the following officers, in the order listed, shall act as and perform the functions and duties of the office of Attorney General during any period in which the Attorney General, the Deputy Attorney General, the Associate Attorney General, and any officers designated by the Attorney General pursuant to 28 U.S.C. 508 to act as Attorney General, have died, resigned, or otherwise become unable to perform the functions and duties of the office of Attorney General, until such time as at least one of the officers mentioned above is able to perform the functions and duties of that office

Presidential Executive Order Regarding the Omnibus Report on Significant Trade Deficits

Free and fair trade is critical to the Nation's prosperity, national security, and foreign policy. It is in America's economic and national security interests to promote commerce by strengthening our relationships with our trading partners, vigorously enforcing our Nation's trade laws, improving the overall conditions for competition and trade, and ensuring the strength of our manufacturing and defense industrial bases.

Presidential Memoranda

President Donald J. Trump Proclaims April 2, 2017 as World Autism Awareness Day

On World Autism Awareness Day, we highlight the importance of addressing the causes and improving the treatments for autism spectrum disorders (ASDs). We also recognize the importance of identifying

ASDs early in a child's life and of understanding the obstacles faced by people living on the autism spectrum. Together, we celebrate the many ways individuals with ASDs enhance our daily lives and make priceless contributions to our schools, workplaces, and communities.

Proclamations

President Donald J. Trump Proclaims April 2017 as National Donate Life Month

Every day, Americans sustain the miracle of life by generously donating their organs and tissue to others in need. During National Donate Life Month, we honor the living and deceased donors who gave so others could live, and celebrate the remarkable achievements of our healthcare and science professionals who perform transplants and create techniques to make the gift of life possible.

President Donald J. Trump Proclaims April 2017 as National Financial Capability Month

The ability of Americans to plan, save, and invest is vital to their building wealth and pursuing the American Dream. One of my first actions as President was to issue an Executive Order entitled "Core Principles for Regulating the United States Financial System," and its first core principle is that financial regulation should "empower Americans to make independent financial decisions and informed choices in the marketplace, save for retirement, and build individual wealth."

President Donald J. Trump Proclaims April 2017 as National Sexual Assault Awareness and Prevention Month

At the heart of our country is the emphatic belief that every person has unique and infinite value. We dedicate each April to raising awareness about sexual abuse and recommitting ourselves to fighting it. Women, children, and men have inherent dignity that should never be violated.

President Donald J. Trump Proclaims April 2017 as National Child Abuse Prevention Month

Childhood is precious. Growing up in a loving home, with a nurturing family, surrounded by a safe community gives our children the best opportunity to realize their full potential. Sadly, mistreatment by parents, guardians, relatives, or caregivers all too often threatens children's ability to flourish. Abuse or neglect can rob children of their sense of dignity and worth, which are indispensable to the pursuit of happiness and success in the classroom, in the workplace, and in relationships.

President Donald J. Trump Proclaims April 2017 as Cancer Control Month

The creativity and commitment of America's incredible medical research and healthcare communities have made the United States the biomedical innovation capital of the world. In particular, American innovators have made ground-breaking advances in cancer research. These innovations help drive the declining rates of cancer mortality.

FEDERAL AVIATION ADMINISTRATION (FAA)

AD: Airbus Airplanes

Published 04/03/2017 Docket #: FAA-2016-8184 Effective date 05/08/2017 The FAA is adopting a new airworthiness directive (AD) for all Airbus Model A300 series airplanes; and Model A300 B4-600, B4-600R, and F4-600R series airplanes, and Model A300 C4-605R Variant F airplanes (collectively called Model A300-600 series airplanes). This AD was prompted by reports of cracks in main landing gear (MLG) leg components. This AD requires detailed visual inspections of these MLG leg components and replacement of the MLG leg if cracked components are found. We are issuing this AD to address the unsafe condition on these products.

FAA Proposed Rules

NPRM AD: MD Helicopters, Inc. Helicopters

Published 04/03/2017 Docket #: FAA-2017-0270 Comments due 06/02/2017 The FAA proposes to supersede airworthiness directive (AD) 2014-16-01 for MD Helicopters, Inc. (MDHI) Model MD900 helicopters. AD 2014-16-01 requires an eddy current inspection of the main rotor upper hub assembly (upper hub) for a crack. Since we issued AD 2014-16-01, three additional upper hub cracks were reported. This proposed AD would require additional inspections and replacing the fillet seal. These proposed actions are intended to prevent an unsafe condition on these products.

NPRM: Proposed Amendment of Class E Airspace, for West Plains, MO

Published 04/03/2017 Docket #: FAA-2017-0165 Comments due 05/18/2017 This action proposes to modify Class E airspace extending up to 700 feet above the surface at West Plains Regional Airport, West Plains, MO, to accommodate new standard instrument approach procedures for instrument flight rules (IFR) operations at the airport. This action is necessary due to the decommissioning of the Hutton (HUW) Very High Frequency Omnidirectional Range (VOR), and cancellation of VOR approach, and would enhance the safety and management of IFR operations at the airport. The airport's name also would be updated.

FAA Guidance Documents and Notices

FAA Final Policies

Final Policy: Airborne Electronic Hardware and Civil Aircraft / Systems Development Assurance Processes Plan Update

Issued 03/31/207 Policy #: AIR100-17-130-PM01

This memorandum describes the plan for regulatory guidance on Airborne Electronic Hardware (AEH) and Civil Aircraft / Systems Development (CA/SD) assurance processes. Safety risk management and risk based decision making will be used to ensure there is a safety case before adding new regulatory compliance guidance to the related advisory circulars (AC).

Final Policy: Deviation to FAA Order 8100.15B Requirements for use of FAA Forms

Issued 03/31/2017 Policy #: AIR-100-17-160-DM09

This memorandum authorizes deviation from the requirements of Order 8100.15B, paragraph 3-21, which requires the use of applicable FAA forms within Organization Designation Authorization (ODA) certification processes.

Notice: Consensus Standards, Light-Sport Aircraft, Notice No. NOA-17-01

Published 04/03/2017 Document #: 2017-06509 Comments due 06/02/2017 This notice announces the availability of one new and six revised consensus standards relating to the provisions of the Sport Pilot and Light-Sport Aircraft rule issued July 16, 2004, and effective September 1, 2004. ASTM International Committee F37 on Light Sport-Aircraft developed the new and revised standards with FAA participation. By this notice, the FAA finds the new and revised standards acceptable for certification of the specified aircraft under the provisions of the Sport Pilot and Light-Sport Aircraft rule.

Notice: Notice of Opportunity for Public Comment on Surplus Property Release at the Huntsville Executive Airport Tom Sharp, Jr. Field, Huntsville, Alabama

Published 04/03/2017 Document #: 2017-06505 Comments due 2017-06505 The FAA is considering a request from the Madison County Executive Airport Authority to waive the requirement that 3.19± acres of airport property located at the Huntsville Executive Airport Tom Sharp, Jr. Field in Huntsville, Alabama, be used for aeronautical purposes.

Notice: Receipt of Noise Compatibility Program and Request for Review Westfield-Barnes Regional Airport, Westfield, Massachusetts

Published 04/03/2017 Document #: 2017-06506 Comments due 05/12/2017 The Federal Aviation Administration (FAA) announces that it is reviewing a proposed noise compatibility program that was submitted for Westfield-Barnes Regional Airport under the the Aviation Safety and Noise Abatement Act (hereinafter referred to as "the Act") and federal regulations by the City of Westfield. This program was submitted subsequent to a determination by FAA that associated noise exposure maps submitted under 14 CFR part 150 for Westfield-Barnes Regional Airport were in compliance with applicable requirements, effective December 22, 2015. The proposed noise compatibility program will be approved or disapproved on or before September 9, 2017.

Notice: ADDITIONS PER ORDER 7340.2, CONTRACTIONS, CHAPTER 3, SECTIONS 1, 2, 3, 4.

Published 03/30/2017 Document #: JO 7340.409

Notice: ADDITIONS PER ORDER 7340.2, CONTRACTIONS, CHAPTER 3, SECTIONS 1, 2, 3, 4.

Published 03/30/2017 Document #: JO 7340.408

Notice: ADDITIONS PER ORDER 7340.2, CONTRACTIONS, CHAPTER 3, SECTIONS 1, 2, 3, 4.

Published 03/30/2017 Document #: JO 7340.407

April 4, 2017

THE WHITE HOUSE

Presidential Memoranda

Memorandum for the National Commission on Military, National, and Public Service

I am forwarding to you the attached Principles for Reforming the Military Selective Service Process, in accordance with section 555 of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114-328), which calls for the President to establish principles for reform of the military selective service process in support of the National Commission on Military, National, and Public Service.

Proclamations

President Donald J. Trump Proclaims April 2 through April 8, 2017, as National Crime Victims' Rights Week

During National Crime Victims' Rights Week, we stand with crime victims and their families, we renew our commitment to safeguarding our communities from crime, and we recognize those who devote their lives to supporting and empowering victims and survivors.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Guidance Documents and Notices

FAA Draft Policies

Final Policy: Crew Determination of the Quantity of Oxygen in Single-Use Oxygen Supply Source

Updated 04/03/2017 Policy #: PS-ANM-25.1441-02

The proposed policy statement states that the crew is responsible for determining the quantity of oxygen available in a single-use oxygen supply source.

Final Policy: Use of Hydrophobic Coating in lieu of Windshield Wipers

Updated 04/03/2017 Policy #: PS-ANM-25-31

This proposed policy statement provides methods of compliance when hydrophobic coatings are used in lieu of windshield wipers as the primary means to maintain a clear view through the flight deck windshield.

Flight Standards Information Management System (FSIMS)

FSIMS: Clarification of Inspection and Overhaul Requirements Under Part 91

Issued 03/31/2017

This notice clarifies the differences between overhaul processes and the inspections that make up required inspection programs under Title 14 of the Code of Federal Regulations (14 CFR) part 91.

AC: Aircraft Wheels, Brakes and Wheel/Brake Assemblies for Parts 23, 27 and 29 Aircraft

Updated 04/03/2017 Reference #: Title 14 Part 23-29 Comments due 05/05/2017 This technical standard order (TSO) is for manufacturers applying for a TSO authorization (TSOA) or letter of design approval (LODA). In it, we (the Federal Aviation Administration, (FAA)) tell you what minimum performance standards (MPS) your aircraft type certificated via the requirements of Title 14 of the Code of Federal Regulations (14 CFR) parts 23, 27, or 29 aircraft Wheels (without brakes), Brakes (without wheels) and Wheel and Brake assemblies with either hydraulically or electrically actuated brakes must first meet for approval and identification with the applicable TSO markings.

April 5, 2017

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

OIG Announcements

Audit Initiated of FAA's Security Controls of the Data Communications Program

The Office of Inspector General is initiating an audit of the Federal Aviation Administration's (FAA) information security controls for its Data Communications (DataComm) program. DataComm is an essential element of the Agency's Next Generation Air Transportation System and will provide a direct link for digital communications between aircraft flight decks and air traffic controllers.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Guidance Documents and Notices

FAA Final Policies

Final Policy: Guidance for Hazard Classifications of Failure Conditions that Lead to Runway

Excursions

Issued 04/04/2017 Policy #: PS-ANM-25-11

This policy statement provides guidance for acceptable methods of establishing the hazard classifications of airplane system failure conditions leading to runway excursions during takeoff or landing. The severity of runway excursions depends on many factors, such as airplane kinetic energy and configuration, environmental conditions, and other threats in the airport environment (e.g., collision with other airplanes or objects, running off a cliff, or running down a steep slope).

Flight Standards Information Management System (FSIMS)

FSIMS: Change 517 to 8900.1

Issued 03/24/2017

This change incorporates new information into Volume 5, Chapter 1, Section 1. This change updates guidance to align the order with the current regulations and terminology.

FSIMS: Conducting a Safety Event

Issued 03/24/2017

Aviation safety events provide a valuable service to the aviation community by communicating current, accurate, and relevant information regarding regulations, procedures, and safety techniques to meet the mission and goals of the Flight Standards Safety Promotion Program.

FSIMS: Change 518 to 8900.1

Issued 03/24/2017

This change incorporates new information into Volume 15, Chapter 11, Section 1. This change adds procedures for the Safety Program Airman Notification System (SPANS) Approval Process and defines who may approve a SPANS notice, procedures for a SPANS notice that remains in an FPM's district, and procedures for coordinating a SPANS notice outside the FPM's district or region.

FSIMS: General Information

Issued 03/24/2017

This volume contains direction, guidance, and procedures for certification of airmen. Applicable regulations include Title 14 of the Code of Federal Regulations (14 CFR) part 61, 63, 65, 67, 91 subpart K (91K), 121, 125, 133, 135, 137, 141, or 142.

FSIMS: Bell Helicopter Textron Canada Limited Model 505 Flight Operations Evaluation Board Issued 03/30/2017

The Fort Worth Aircraft Evaluation Group will be conducting a Flight Operations Evaluation Board (FOEB) for the Bell Helicopter Textron Canada Limited Model 505. The meeting is scheduled on 5/16/2017 at the FAA Southwest Regional Office in the Leonardo DaVinci Conference Room 5S-608. Participants will review the Draft Original Master Minimum Equipment List (MMEL).

Notices

Notice: Clarification of Inspection and Overhaul Requirements Under Part 91

Issue Date 03/31/2017 Document #: 8900.410

This notice clarifies the differences between overhaul processes and the inspections that make up required inspection programs under Title 14 of the Code of Federal Regulations (14 CFR) part 91.

Notice: Air Traffic Safety Oversight Credentialing and Control Tower Operator Certification Programs

This notice amends the subject Order to: (1) clarify credentialing requirements for temporary towers; (2) establish a provision to notify the Air Traffic Safety Oversight Service (AOV) when a Control Tower Operator Examiner (CTO-E) practical test is scheduled; and (3) clarify that Air Traffic Control Specialists (ATCS) cannot exercise the privileges of their rating if they do not meet the currency requirements in Order JO 7210.3, Facility Operation and Administration.

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

Published 04/05/2017 Document #: 2017-06747 Comments due 05/05/2017 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 a previously approved information collection. FAA Form 7480-1, Notice of Landing Area Proposal, is used to collect information about any construction, alteration, or change to the status or use of an airport.

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Commercial Aviation Safety Team Safety Enhancements
Published 04/05/2017 Document #: 2017-06743 Comments due 05/05/2017
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 a previously approved information collection.

Notice: Permanent Closure of the St. Marys Airport, St. Marys, Georgia

Published 04/05/2017 Document #: 2017-06740 Effective Date 07/14/2017 The FAA is publishing this notice of a pending action required by statute. The National Defense Authorization Act (NDAA) for Fiscal Year 2017 requires the FAA to release the City of St. Marys, Georgia, from all restrictions, conditions, and limitations on the use, encumbrance, conveyance, and closure of the St. Marys Airport. On March 6, 2017, the City of St. Marys provided written notice to the Federal Aviation Administration (FAA) of its intent to permanently close the St. Marys Airport (4J6), in St. Marys, Georgia on July 14, 2017. The City of St. Marys provided this notice to the FAA in excess of 30 days before the permanent closure. The FAA hereby publishes the City of St. Marys' notice of permanent closure of the St. Marys Airport.

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: National Flight Data Center Web Portal

Published 04/05/2017 Document #: 2017-06745 Comments due 06/05/2017 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 a previously approved information collection. National Flight Data Center (NFDC) Web Portal forms are used to collect aeronautical information, detailing the physical description and operational status of all components of the National Airspace System (NAS).

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Aging Aircraft Program (Widespread Fatigue Damage)
Published 04/05/2017 Document #: 2017-06746 Comments due 05/05/2017 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 a previously approved information collection. The "Aging Aircraft Program (Widespread Fatigue Damage)" final rule amended FAA regulation pertaining to certification and operation of transport category airplanes to preclude widespread fatigue damage in those airplanes.

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Aircraft Registration and Renewal

Published 04/05/2017 Document #: 2017-06749 Comments due 05/05/2017 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 a previously approved information collection. The information collected is used by the FAA to register and renew aircraft or hold an aircraft in trust. The information required to register and approve ownership of an aircraft is required by any person wishing to register an aircraft. Information is also required for aircraft owners to renew their registration.

Notice: Petition for Exemption; Summary of Petition Received

Published 04/05/2017 Document #: 2017-06768 Comments due 04/25/2017 STEM+C Inc., an educational company defined as, "Science, technology, engineering and math", seeks an exemption to operate small unmanned aircraft systems (sUAS). The requested relief is for "teams" of students registered and authorized by STEM+C Inc. to participate in "Spaceport America and STEM+C Flight Series" at Spaceport America in New Mexico. The goal of this project is to tow a sUAS (RvJet) under a weather balloon to a maximum operating altitude of 115,000 ft. mean sea level (msl). At 115,000 ft. msl a release signal will be sent to the RvJet, which will cause the RvJet to detach from the weather balloon.

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Aviation Research Grants Program

Published 04/05/2017 Document #: 2017-06742 Comments due 05/05/2017 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 a previously approved information collection. The FAA Aviation Research and Development Grants Program establishes uniform policies and procedures for the award and administration of research grants to colleges, universities, not for profit organizations, and profit organizations for security research. The collection of data is required from prospective grantees in order to adhere to applicable statues and OMB circulars.

Notice: Notice of Intent To Rule on Request To Release Airport Property at the Sweetwater Municipal Airport in Sweetwater, Texas; Correction

Published 04/05/2017 Document #: 2017-06755

The FAA published a document in the Federal Register on March 15, 2017, concerning the release of airport property at the South Texas Regional Airport in Hondo, Texas. The document contained the incorrect airport in the subject heading.

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Helicopter Air Ambulance, Commercial Helicopter, and Part 91 Helicopter Operations

Published 04/05/2017 Document #: 2017-06744 Comments due 05/05/2017 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 a previously approved information collection. On February 21, 2014, the FAA published a final rule entitled, "Helicopter Air Start Printed Page 58673Ambulance, Commercial Helicopter, and part 91 Helicopter Operations", to address helicopter air ambulance operations and all commercial helicopter operations conducted under part 135. The FAA also established new weather minimums for helicopters operating under part 91 in Class G airspace.

April 6, 2017

THE WHITE HOUSE

Proclamations

A Proclamation by President Donald J. Trump Honoring the Memory of John Glenn

As a mark of respect for the memory of John Glenn, I hereby order, by the authority vested in me by the Constitution and the laws of the United States of America, that on the day of his interment, the flag of the United States shall be flown at half-staff at the White House and upon all public buildings and grounds, at all military posts and naval stations, and on all naval vessels of the Federal Government in the District of Columbia and throughout the United States and its Territories and possessions until sunset on such day. I also direct that the flag shall be flown at half-staff for the same period at all United States embassies, legations, consular offices, and other facilities abroad, including all military facilities and naval vessels and stations.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Final rules

AD: General Electric Company Turbofan Engines

Published 04/06/2017 Docket #: FAA-2013-0879 Effective date 04/21/2017 The FAA is superseding Airworthiness Directive (AD) 2013-24-17 for General Electric Company (GE) GE90-110B1 and GE90-115B turbofan engines with certain high-pressure compressor (HPC) rotor stage 2-5 spools installed. AD 2013-24-17 required removing these spools from service at times determined by a drawdown plan. This AD retains the same requirements as AD 2013-24-17. This AD also adds additional part number (P/N) HPC spools to the applicability. This AD was prompted by reports of cracking on these additional spools. We are issuing this AD to correct the unsafe condition on these products.

AD: Embraer S.A. Airplanes

Published 04/06/2017 Docket #: FAA-2014-0059 Effective date 05/11/2017 The FAA is superseding Airworthiness Directive (AD) 2006-06-09, AD 2012-05-08, and AD 2012-07-08, for certain Embraer S.A. Model ERJ 170 airplanes. This AD requires revising the maintenance or inspection program, as applicable, to incorporate new airworthiness limitations. This AD was prompted by a determination that more restrictive airworthiness limitations are necessary. We are issuing this AD to address the unsafe condition on these products.

FAA Guidance Documents and Notices

FAA Final Advisory Circulars

AC: FAA Accepted Means of Compliance Process for 14 CFR Part 23

Issued 03/27/2017 Document #: AC 23.2010-1 Effective date M/D/YYYY This advisory circular (AC) provides guidance on how to submit a proposed means of compliance to Title 14, Code of Federal Regulations (14 CFR) part 23 for acceptance by the Administrator in accordance with § 23.2010, Accepted means of compliance. This guidance provides information to applicants seeking approval for a type certificate (TC), an amended TC, a supplemental type certificate (STC), an amended STC, type design changes, or parts manufacturer approval (PMA) that require use of the airworthiness standards contained in part 23.

Orders

Order: Aeronautical Center Records Management Program Document Information

Issued 03/21/2017 Document #: AC 1350.24C

This directive updates policy, responsibilities, and procedures for the Mike Monroney Aeronautical Center (MMAC) Records Management Program. This order will help ensure the Records Management Program and records owned by MMAC organizations are in compliance with National Archives and Records Administration (NARA) regulations, Federal Aviation Administration (FAA) National Policy, U. S. Department of Transportation (DOT) policies and guidelines, and best practices adopted by the MMAC.

Notices

Notice: RTCA Federal Advisory Committee

Published 04/06/2017 Document #: 2017-06808

The FAA is issuing this notice to advise the public of the renewal of the RTCA Charter (FAA Order 1110.77W) for 6 months, effective April 1, 2017. The Federal Aviation Administration (FAA) is authorized to establish the RTCA advisory committee in accordance with the provisions of the Federal Advisory Committee Act (FACA). The current charter agreement requires that the RTCA manage various Federal subcommittees on behalf of the agency.

Notice: Petition for Exemption; Summary of Petition Received

Published 04/06/2017 Document #: 2017-06794 Comments due 04/26/2017 This notice contains a summary of a petition seeking relief from specified requirements of title 14, Code of Federal Regulations (14 CFR). The purpose of this notice is to improve the public's awareness of, and participation in, this aspect of the FAA's regulatory activities. Neither publication of this notice nor the inclusion or omission of information in the summary is intended to affect the legal status of the petition or its final disposition.

Draft Master Minimum Equipment List

MMEL: AS-350 Airbus Helicopter

Updated 04/05/2017 Revision 6b Draft X Comments due 04/14/2017

Draft MMEL AEG Policy

MMEL: Policy Letter 119

Updated 04/05/2017 Revision 4 Draft x Comments due 04/28/2017

April 7, 2017

THE WHITE HOUSE

Proclamations

President Donald J. Trump Proclaims April 7, 2017, as Education and Sharing Day, U.S.A.

At the core of the American Dream lies the belief that our futures are not pre-determined and can be improved through learning and hard work. On Education and Sharing Day, we acknowledge the critical role of families, schools, and religious and other civic institutions in nurturing in our children the values that enable them to realize the full scope of their ambitions.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Final rules

AD: Sikorsky Aircraft Corporation Helicopters

Published 04/07/2017 Docket #: FAA-2015-7095 Effective date 05/12/2017 The FAA is adopting a new airworthiness directive (AD) for Sikorsky Aircraft Corporation (Sikorsky) Model S-92A helicopters. This AD requires removing from service the tail gearbox center housing (housing) when it has 12,200 or more hours time-in-service (TIS). This AD was prompted by fatigue analysis conducted by Sikorsky that determined the housing required a retirement life. The actions are intended to prevent an unsafe condition on these products.

AD: Airbus Helicopters Deutschland GmbH

Published 04/07/2017 Docket #: FAA-2016-3257 Effective date 05/12/2017 The FAA is adopting a new airworthiness directive (AD) for Airbus Helicopters Deutschland GmbH (Airbus Helicopters) Model MBB-BK 117 D-2 helicopters. This AD requires repetitively inspecting the engine mount bushings. This AD was prompted by reports of delaminated and worn bushings. The actions of this AD are intended to prevent an unsafe condition on these products.

Final Rule: Amendment of Class D and Class E Airspace; Savannah, GA

Published 04/07/2017 Docket #: FAA-2016-9101 Effective date 06/22/2017 This action amends Class D and Class E airspace at Savannah, GA, by adjusting the geographic coordinates of Hunter Army Airfield (AAF), and updating the name of Savannah/Hilton Head International Airport. The boundaries and operating requirements of these airports remain the same.

Final Rule: Amendment of Class E Airspace; Monongahela, PA

Published 04/07/2017 Docket #: FAA-2016-9102 Effective date 06/22/2017 This action amends Class E airspace at Monongahela, PA, as the Allegheny VHF Omnidirectional Radio Range (VOR) has been decommissioned, requiring airspace reconfiguration at Rostraver Airport. This action enhances the safety and airspace management of Instrument Flight Rules (IFR) operations at the airport.

FAA Proposed Rules

NPRM AD: Airbus Airplanes

Published 04/07/2017 Docket #: FAA-2016-0461 Comments due 05/22/2017 The FAA is revising an earlier proposed airworthiness directive (AD) for all Airbus Model A319, A320, and A321 series airplanes. This action revises the notice of proposed rulemaking (NPRM) by reducing the compliance time for replacing the main landing gear (MLG) actuator fitting and removing an inspection requirement for certain airplanes. We are proposing this AD to address the unsafe condition on these products. Since these actions impose an additional burden over those proposed in the NPRM, we are reopening the comment period to allow the public the chance to comment on these proposed changes.

NPRM: Proposed Amendment of Class D and Class E Airspace; Morgantown, WV

Published 04/07/2017 Docket #: FAA-2016-9480 Comments due 05/22/2017 This action proposes to amend Class E airspace designated as an extension to Class D airspace at Morgantown, WV, by removing Notice to Airmen (NOTAM) part-time status at Morgantown Municipal Airport—Walter L. Bill Hart Field, and would amend the airport's geographic coordinates. The geographic coordinates of the airport in Class D airspace, Class E surface area airspace and Class E 700 foot airspace also would be adjusted. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations at the airport.

NPRM: Proposed Amendment of Class D and Class E Airspace for the Following Pennsylvania Towns; Lancaster, PA; Reading, PA; and Williamsport, PA

Published 04/07/2017 Docket #: FAA-2016-9377 Comments due 05/22/2017 This action proposes to amend Class E airspace designated as an extension to Class D airspace by removing the Notice to Airmen (NOTAM) part-time status at Lancaster Airport, Lancaster, PA; Reading Regional Airport/Carl A. Spaatz Field, Reading, PA; and Williamsport Regional Airport, Williamsport, PA. This action would also update the geographic coordinates of these airports and the Picture Rocks navigation aid listed in this proposed rule. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations at these airports.

NPRM: Proposed Amendment of Class E Airspace, Fayetteville, TN

Published 04/07/2017 Docket #: FAA-2017-0070 Comments due 05/22/2017 This action proposes to amend Class E airspace at Fayetteville, TN, as the Kelso Non-Directional Beacon (NDB) has been decommissioned, requiring airspace reconfiguration at Fayetteville Municipal Airport. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations at the airport. This action also would update the geographic coordinates of the airport.

NPRM: Proposed Establishment of Class E Airspace; Finleyville, PA

Published 04/07/2017 Docket #: FAA-2016-9496 Comments due 05/22/2017 This action proposes to establish Class E airspace at Finleyville, PA, to accommodate new Area Navigation (RNAV) Global Positioning System (GPS) Standard Instrument Approach Procedures (SIAPs) serving Finleyville Airpark. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations at the airport.

NPRM: Proposed Amendment of Class E Airspace, Laurel, MS

Published 04/07/2017 Docket #: FAA-2017-0071 Comments due 05/22/2017 This action proposes to amend Class E airspace at Laurel, MS, as the Tallahala Non-Directional Radio Beacon (NDB) has been decommissioned, requiring airspace reconfiguration at Hesler-Noble Field Airport. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations at the airport. This action also would update the geographic coordinates of the airport.

FAA Guidance Documents and Notices

FAA Draft Advisory Circulars

AC: FAA Approval of Firing Cartridge Components in an Aircraft Fire Extinguishing or Suppression System

Updated 04/03/2017 Document #: AC 20-144A Comment date 04/17/2017 This revised advisory circular (AC) provides guidance on aspects that should be considered in the FAA approval process of the firing cartridge components in an aircraft fire extinguishing or suppression system. This revision removes the reserved sections from the previous versions that have never been used; revises the title to reflect those deletions; adds "or suppression" to "fire extinguishing or suppression system;" and deletes the "Engineering Design Test Schedule," referring the reader to MIL-DTL-23659 for the most current version.

AC: Regular update of AMC-20: update of EASA AMC 20-115C and FAA AC 20-115C

Updated 04/03/2017 Document #: AC 20-115D Comment date 04/28/2017 This Notice announces the availability of and request for public comments on the proposed revision of current advisory circular (AC) 20-115, Airborne Software Development Assurance Using European Organization for Civil Aviation Equipment (EUROCAE) ED-12() and RTCA DO-178(). The proposed revision "D" to the AC provides a means, but not the only means to show compliance with applicable airworthiness regulations for the software aspects of airborne systems and equipment certification through the guidance offered in specific EUROAE and RTCA documents. This document is being published in coordination with the European Aviation Safety Agency (EASA); you can view the document on EASA's Document Library, and submit comments through their Comment Response Tool: http://www.easa.europa.eu/document-library/notices-of-proposed-amendment

AC: AC 00-Software

Updated 04/03/2017 Document #: AC 00-SW Comment date 04/28/2017 This Notice announces the availability of and request for public comments on the proposed advisory circular (AC) 00-SW, Best Practices for Airborne Software Development Assurance Using European Organization for Civil Aviation Equipment (EUROCAE) ED-12() and RTCA DO-178(). This AC provides information in the form of "best practices" and, as such, is not intended as guidance but rather as complementary information to ED-12C/DO-178C (and related documents) and AC 20-115D. This document is being published in coordination with the European Aviation Safety Agency (EASA); you can view the document on EASA's Document Library, and submit comments through their Comment Response Tool: http://www.easa.europa.eu/document-library/notices-of-proposed-amendment

FAA Draft Policies

Final Policy: Proposed PS Safety Continuum for Part 27 Systems and Equipment (For Public Comment)

Updated 04/03/2017 Policy #: PS-ASW-27-TBD

This policy establishes a safety continuum for certificating systems and equipment installed on normal category (14 Code of Federal Regulations (CFR) Part 27) rotorcraft. The policy sets classes of normal category rotorcraft used for establishing a graduated scale for the certification standards for systems and equipment.

Final Policy: Certification of Cargo Projects

Updated 04/03/2017 Policy #: PS ANM 25 32

This policy clarifies the applicable regulatory requirements, operating limitations, necessary compliance data, and certification approval process for design approvals related to the carriage of cargo on transport category airplanes. This policy reiterates the responsibility that applicants have regarding weight and balance manuals (WBMs) when applying for design approval for any portion of a cargo loading system. Misunderstanding or incorrect application of these requirements and processes has led to non-standardization in the way the Federal Aviation Administration (FAA) has approved cargo-related designs. It has also led to operator non-compliance with Title 14, Code of Federal Regulations (14 CFR) part 91 operating rules.

Final Policy: Repair Deferral Limitations for Known Cracks

Updated 04/03/2017 Policy #: PS-ANM-25-22

This policy statement updates Federal Aviation Administration (FAA) policy by describing the exceptional circumstances under which an airworthiness directive may allow a transport category airplane to operate for a limited period with a known crack in certain structures.

Final Policy: Crew Determination of the Quantity of Oxygen in Single-Use Oxygen Supply Source

Updated 04/03/2017 Policy #: PS-ANM-25.1441-02

The proposed policy statement states that the crew is responsible for determining the quantity of oxygen available in a single-use oxygen supply source.

Final Policy: Use of Hydrophobic Coating in lieu of Windshield Wipers

Updated 04/03/2017 Policy #: PS-ANM-25-31

This proposed policy statement provides methods of compliance when hydrophobic coatings are used in lieu of windshield wipers as the primary means to maintain a clear view through the flight deck windshield.

Final Policy: Bird ingestion

Updated 04/03/2017 Policy #: PS-ANE-33.76-01

This policy statement provides guidance for applicants, and both engine and aircraft certification offices who are delegated certification responsibility for Title 14 Code of Federal Regulations (14 CFR) 33.76. This policy statement does not apply to operators.

Flight Standards Information Management System (FSIMS)

FSIMS: ED 1.4.2 145F AW Certificate Requirements

Issued 03/15/2017

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

FSIMS: ED 1.4.2 145G AW Certificate Requirements

Issued 03/15/2017

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 03/15/2017

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

FSIMS: ED 2.1.2 121A OP Training of Check Airmen and Instructors

Issued 03/15/2017

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

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

Issued 03/15/2017

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

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

Issued 03/15/2017

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

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

Issued 03/15/2017

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

FSIMS: ED 2.1.1 121A OP Training of Flight Crewmembers

Issued 03/14/2017

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

FSIMS: ED 2.1.1 135C OP Training of Flight Crewmembers

Issued 03/14/2017

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

FSIMS: ED 2.1.1 135E OP Training of Flight Crewmembers

Issued 03/14/2017

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

Draft Orders

Order: Flight Operations Evaluation Board

Updated 03/15/2017 Reference #: 14 CFR part 21-142 Comments due 04/14/2017

This change transmits new and revised portions of the order.

Draft Technical Standards Orders

TSO: Airborne Navigation Sensors Using The Global Positioning System Augmented By The Satellite Based Augmentation System (SBAS)

Updated 04/03/2017 Comments due 04/17/2017

This technical standard order (TSO) is for manufacturers applying for a TSO authorization (TSOA) or letter of design approval (LODA). In it, we (the Federal Aviation Administration, (FAA)) tell you what minimum performance standards (MPS) your airborne navigation sensors, using the global positioning system (GPS) augmented by the satellite based augmentation system (SBAS) must first meet for approval and identification with the applicable TSO marking.

TSO: Stand-Alone Airborne Navigation Equipment Using The Global Positioning System Augmented By The Satellite Based Augmentation System (SBAS)

Updated 04/03/2017 Comments due 04/17/2017

This technical standard order (TSO) is for manufacturers applying for a TSO authorization (TSOA) or letter of design approval (LODA). In it, we (the Federal Aviation Administration, (FAA)) tell you what minimum performance standards (MPS) your stand-alone airborne navigation sensors, using the global positioning system (GPS) augmented by the satellite based augmentation system (SBAS) must first meet for approval and identification with the applicable TSO marking.

TSO: Circuit Card Assembly Functional Sensors using Satellite-Based Augmentation System (SBAS) for Navigation and Non-Navigation Position/Velocity/Time Output.

Updated 04/03/2017 Comments due 04/17/2017

This technical standard order (TSO) is for manufacturers applying for a TSO authorization (TSOA) or letter of design approval (LODA). In it, we (the Federal Aviation Administration, (FAA)) tell you what minimum performance standards (MPS) your SBAS circuit card assembly (CCA) functional sensor must first meet for approval and identification with the applicable TSO marking. TSO-C204a is intended as a means for end-use equipment manufacturers to streamline their TSO-C145e application for a Class Beta position/velocity/time (PVT) sensor by using the TSO'd SBAS CCA for partial certification credit.

TSO: Circuit Card Assembly Functional Class Delta Equipment Using The Satellite-Based Augmentation System For Navigation Applications.

Updated 04/03/2017 Comments due 04/17/2017

This technical standard order (TSO) is for manufacturers applying for a TSO authorization (TSOA) or letter of design approval (LODA). In it, we (the Federal Aviation Administration, (FAA)) tell you what minimum performance standards (MPS) your circuit card assembly (CCA) functional class Delta sensor using the satellite-based augmentation system (SBAS) for navigation applications must first meet for approval and identification with the applicable TSO marking. TSO-C205a is intended as a means for end-use equipment manufacturers to streamline their TSO-C146e application for a class Delta-4 sensor by using the TSO'd Delta-4 CCA for partial certification credit. TSO-C205a is only intended for navigation applications; it is not intended for non-navigation applications.

TSO: Aircraft Wheels, Brakes and Wheel/Brake Assemblies for Parts 23, 27 and 29 Aircraft

Updated 04/03/2017 Comments due 05/05/2017

This technical standard order (TSO) is for manufacturers applying for a TSO authorization (TSOA) or letter of design approval (LODA). In it, we (the Federal Aviation Administration, (FAA)) tell you what minimum performance standards (MPS) your aircraft type certificated via the requirements of Title 14 of the Code of Federal Regulations (14 CFR) parts 23, 27, or 29 aircraft Wheels (without brakes), Brakes (without wheels) and Wheel and Brake assemblies with either hydraulically or electrically actuated brakes must first meet for approval and identification with the applicable TSO markings.

AC: Part 141 Pilot Schools, Application, Certification, and Compliance

Updated 03/31/2017 Reference #: Title 14 Part 61-141 Comments due 04/10/2017 Federal Aviation Administration (FAA)-certificated pilot schools are regulated in accordance with Title 14 of the Code of Federal Regulations (14 CFR) part 141. Unlike pilot training conducted under 14 CFR part 61, part 141 pilot schools are required to use a structured training program and syllabus. Part 141 pilot schools may be able to provide a greater variety of training aids and require dedicated training facilities, flight instructor oversight, and FAA-approved course curricula. Colleges and universities, which may offer aviation degrees, often provide pilot training under part 141.

AC: Use of FAA Form 8130-3 for Approval for Return to Service Under Part 43

Updated 03/31/2017 Reference #: Title 14 Part 43-145 Comments due 06/12/2017 This advisory circular (AC) discusses the procedures for the use of Federal Aviation Administration (FAA) Form 8130-3, Authorized Release Certificate, Airworthiness Approval Tag, for approval for return to service under Title 14 of the Code of Federal Regulations (14 CFR) part 43. This AC is not mandatory and does not constitute a regulation.

AC: Development of Training/Qualification and Certification Programs for Composite Maintenance Technicians

Updated 03/31/2017 Reference #: Title 14 Part 23-147 Comments due 05/01/2017 This document is intended as a guideline for repair organizations to develop a formal training program for qualification and certification of composite technicians that they employ. This advisory circular (AC) contains recommendations for the experience, training, qualification, and examination of persons performing maintenance and repair of aircraft composite structures or other aviation composite components. It recommends criteria for the qualification of personnel to be able to understand the technical principles involved in the maintenance and repair of aircraft composites.

Draft Master Minimum Equipment List

MMEL: EC130 Airbus Helicopters

Updated 04/06/2017 Revision 5 Draft X Comments due 04/24/2017

MMEL: B727 Rev Boeing

Updated 04/06/2017 Revision 49a Draft X Comments due 04/07/2017

MMEL: AS-350 Rev Airbus Helicopter

Updated 04/06/2017 Revision 6b Draft X Comments due 04/14/2017

MMEL: Boeing 747, B-747-8, B-747-8F

Updated 04/06/2017 Revision 7 Draft X Comments due 05/07/2017

MMEL: PC-12 Pilatus

Updated 04/06/2017 Revision 2a Draft X Comments due 04/17/2017

Draft MMEL AEG Policy

MMEL: Two-Section MMELs (Part 91, 125 and Part 135)

Updated 04/06/2017 Revision 5 Draft 1 Comments due 04/28/2017

April 10, 2017

THE WHITE HOUSE

Proclamations

President Donald J. Trump Proclaims April 14, 2017, as Pan American Day and April 9 through April 15, 2017, as Pan American Week

Pan American Day and Pan American Week commemorate the 127th anniversary of the conclusion of the First International Conference of American States. This inter-American gathering planted the seed for the creation of the Organization of American States, an enduring organization for the promotion of democracy, security, human rights, and economic development throughout the Americas.

President Donald J. Trump Proclaims April 9, 2017, as National Former Prisoner of War Recognition Day On National Former Prisoner of War Recognition Day, America honors our service men and women imprisoned during war. These patriots have moved and inspired our Nation through their unyielding sacrifices and devout allegiance. We honor the strength through adversity of all of these heroes from our Nation's wars and conflicts, from the American Revolution to the World Wars, from Korea to Vietnam, from Desert Storm to the War on Terror.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Final rules

AD: Airbus Airplanes

Published 04/10/2017 Docket #: FAA-2016-8851 Effective date 05/15/2017 The FAA is adopting a new airworthiness directive (AD) for all Airbus Model A330-200 Freighter, -200, and -300 series airplanes; and Airbus Model A340-200, -300, -500, and -600 series airplanes. This AD was prompted by reports that nonconforming aluminum alloy was used to manufacture several structural parts on the inboard flap. This AD requires identification of the potentially affected inboard flap parts, a one-time eddy current inspection to identify which material the parts are made of, and, depending on findings, replacement with serviceable parts. We are issuing this AD to address the unsafe condition on these products.

AD: Bell Helicopter Textron Canada Helicopters

Published 04/10/2017 Docket #: FAA-2017-0189 Effective date 04/25/2017 The FAA is publishing a new airworthiness directive (AD) for Bell Helicopter Textron Canada (Bell) Model 429 helicopters. This AD requires inspecting the condenser blower motor (motor) and condenser blower (blower) to determine if the motor is securely attached to the blower support (shroud). This AD is prompted by a report that the motor detached from the blower. The actions of this AD are intended to prevent an unsafe condition on these products.

AD: Gulfstream Aerospace Corporation Airplanes.

Published 04/10/2017 Docket #: FAA-2016-9385 Effective date 05/15/2017 The FAA is adopting a new airworthiness directive (AD) for all Gulfstream Aerospace Corporation Model G-1159B airplanes. This AD was prompted by a review of airplane maintenance records, which revealed that incorrect rudder assemblies were installed on certain airplanes. This AD requires certain inspections, and replacement or modification of the rudder assembly if necessary. We are issuing this AD to address the unsafe condition on these products.

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

Published 04/10/2017 Docket #: FAA-2017-06752 Effective date 04/10/2017 This rule amends, suspends, or removes Standard Instrument Approach Procedures (SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures for operations at certain airports. These regulatory actions are needed because of the adoption of new or revised criteria, or because of changes occurring in the National Airspace System, such as the commissioning of new navigational facilities, adding new obstacles, or changing air traffic requirements. These changes are designed to provide for the safe and efficient use of the navigable airspace and to promote safe flight operations under instrument flight rules at the affected airports.

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

Published 04/10/2017 Docket #: FAA-2017-06771 Effective date 04/10/2017 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 04/10/2017 Docket #: FAA-2017-06753 Effective date 04/10/2017 This rule establishes, amends, suspends, or removes Standard Instrument Approach Procedures (SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures (ODPs) for operations at certain airports. These regulatory actions are needed because of the adoption of new or revised criteria, or because of changes occurring in the National Airspace System, such as the commissioning of new navigational facilities, adding new obstacles, or changing air traffic requirements. These changes are designed to provide safe and efficient use of the navigable airspace and to promote safe flight operations under instrument flight rules at the affected airports.

FAA Proposed Rules

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

Published 04/10/2017 Docket #: FAA-2017-0142 Comments due 06/09/2017 The FAA proposes to adopt a new airworthiness directive (AD) for Agusta S.p.A. Model A109S helicopters. This proposed AD is prompted by a report of a cabin liner detaching from the helicopter and hitting the main rotor (M/R) blades during flight. This proposed AD would require adding limitations to the rotorcraft flight manual (RFM). The proposed actions are intended to prevent an unsafe condition on these products.

NPRM: Proposed Amendment of Class E Airspace; Mineral Point, WI

Published 04/10/2017 Docket #: FAA-2017-0181 Comments due 05/25/2017 This action proposes to modify Class E airspace extending upward from 700 feet above the surface at lowa County Airport, Mineral Point, WI. This action is necessary due to the decommissioning of the Mineral Point non-directional radio beacon (NDB) and cancellation of the NDB approach. This action would enhance the safety and management of standard instrument approach procedures for instrument flight rules (IFR) operations at the airport.

NPRM: Proposed Amendment of Class E Airspace for the following Louisiana Towns; Leesville, LA; and Patterson, LA

Published 04/10/2017 Docket #: FAA-2017-0183 Comments due 05/25/2017 This action proposes to modify Class E airspace extending upward from 700 feet above the surface at Leesville City Airport, Leesville, LA, and Harry P. Williams Memorial Airport, Patterson, LA. Airspace redesign is necessary due to the decommissioning of the Leesville non-directional radio beacon (NDB), and the Patterson radio beacon (RBN), and cancellation of NDB and RBN approaches, and for the safe management of instrument flight rules (IFR) operations at these airports.

FAA Special Conditions

SC: Embraer S.A. Model ERJ 190-300 Airplane; Flight Envelope Protection, General Limiting Requirements

Published 04/10/2017 Docket #: FAA-2016-9402 Effective date 04/10/2017 These special conditions are issued for the Embraer S.A. (Embraer) Model ERJ 190-300 airplane. This airplane will have a novel or unusual design feature when compared to the state of technology envisioned in the airworthiness standards for transport-category airplanes. This design feature is a new control architecture and a full digital flight-control system, both of which provide flight-envelope protections. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

FAA Guidance Documents and Notices

Orders

Order: Simple and Complex Electronic Hardware Approval Guidance

Issued 04/05/2017 Document #: 8110.105A

This order explains how Federal Aviation Administration (FAA) aircraft certification staff can use and apply RTCA, Inc. document RTCA/DO-254, Design Assurance Guidance for Airborne Electronic Hardware, when working on certification projects.

April 11, 2017

THE WHITE HOUSE

Presidential Memoranda

A Letter from the President to the Speaker of the House of Representatives and the President Pro Tempore of the Senate

At approximately 8:40 p.m. Eastern Daylight Time on April 6, 2017, at my direction, United States military forces in the Mediterranean Sea, operating beyond the territorial sea of any state, struck the Shayrat military airfield in Syria. United States intelligence indicates that Syrian military forces operating from this airfield were responsible for the chemical weapons attack on Syrian civilians in southern Idlib Province, Syria, that occurred on April 4. I directed this action in order to degrade the Syrian military's ability to conduct further chemical weapons attacks and to dissuade the Syrian regime from using or proliferating chemical weapons, thereby promoting the stability of the region and averting a worsening of the region's current humanitarian catastrophe.

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

Press Releases

U.S. Transportation Secretary Elaine L. Chao Announces More Than \$9 Million for Tribal Transportation Safety Improvements

U.S. Transportation Secretary Elaine L. Chao announced today that 74 tribes in 20 states will receive more than \$9 million for 77 projects from the Federal Highway Administration (FHWA)'s Tribal Transportation Program Safety Fund (TTPSF) to improve transportation safety on tribal lands.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Final rules

Final Rule: Amendment of Class C Airspace; Little Rock, AR

Published 04/11/2017 Docket #: FAA-2017-0233 Effective date 06/22/2017 This action modifies the Little Rock, AR, Class C airspace area by amending the legal description to update the current airport name and updated airport reference point (ARP) information to match the FAA's aeronautical database and charted information. Additionally, exclusion language is added to the legal description to ensure flight safety and address any potential for confusion where the Class C and restricted area R-2403B airspace areas overlap. This action does not change the boundaries, altitudes, or operating requirements of the Class C airspace area.

NPRM AD: The Boeing Company Airplanes

Published 04/11/2017 Docket #: FAA-2017-0247 Comments due 05/26/2017 The FAA proposes to supersede Airworthiness Directive (AD) 2012-05-03, which applies to certain The Boeing Company Model 747-100, 747-100B, 747-100B SUD, 747-200B, 747-200C, 747-200F, 747-300, 747-400, 747-400D, 747-400F, 747SR, and 747SP series airplanes. AD 2012-05-03 currently requires modifying the fluid drain path in the leading edge area of the wing. Since we issued AD 2012-05-03, Boeing has informed us that it did not provide work instructions to seal two of the drainage holes in the wing leading edge area. This proposed AD would require additional work to seal those drainage holes in the wing access panels. We are proposing this AD to address the unsafe condition on these products.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: SP 2.1 121A OP Training & Qualification

Issued 03/21/2017

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

FSIMS: SP 2.3 121A OP Aircraft Equipment

Issued 03/21/2017

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

FSIMS: SP 3.1 121A OP Training & Qualification

Issued M/D/YYYY

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

FSIMS: SP 4.3 121A AW Maintenance Operations

Issued 03/21/2017

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

FSIMS: SP 6.0 135C AW Ground and Station Operations

Issued 03/21/2017

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

FSIMS: SP 6.0 135C OP Ground and Station Operations

Issued 03/21/2017

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

FSIMS: SP 6.0 135D AW Ground and Station Operations

Issued 03/21/2017

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

FSIMS: SP 6.0 135D OP Ground and Station Operations

Issued 03/21/2017

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

FSIMS: SP 6.1 121A OP Training & Qualification

Issued 03/21/2017

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

FSIMS: SP 6.1 135B OP Training & Qualification

Issued 03/21/2017

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

FSIMS: SP 6.1 135E OP Training & Qualification

Issued 03/21/2017

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

FSIMS: EP 2.1.1 135B OP Training of Flight Crewmembers

Issued 03/16/2017

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

FSIMS: EP 1.2.2 135E OP Manual Management

Issued 03/16/2017

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

FSIMS: EP 2.3.1 135B OP Appropriate Operation Equipment

Issued 03/16/2017

Purpose (Certificate Holder Responsibility): To prepare and equip aircraft and flight crewmembers to operate safely over the intended route.

FSIMS: EP 1.2.2 135B OP Manual Management

Issued 03/16/2017

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

FSIMS: EP 2.3.1 135C OP Appropriate Operation Equipment

Issued 03/16/2017

Purpose (Certificate Holder Responsibility): To prepare and equip aircraft and flight crewmembers to operate safely over the intended route.

FSIMS: ED 4.5.6 145H AW Contract Work - Non-Certificated

Issued 03/16/2017

Purpose (Certificate Holder Responsibility): To perform non-certificated contract work per

regulatory requirements and OpSpecs.

FSIMS: EP 2.1.1 121A OP Training of Flight Crewmembers

Issued 03/16/2017

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

FSIMS: EP 1.2.2 135C OP Manual Management

Issued 03/16/2017

Purpose (Certificate Holder Responsibility): To provide manuals required by operations personnel to

perform their duties.

FSIMS: EP 1.4.4 145G AW Quality Control System

Issued 03/16/2017

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

performed.

FSIMS: EP 2.1.1 135C OP Training of Flight Crewmembers

Issued 03/16/2017

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

FSIMS: EP 2.3.1 121A OP Appropriate Operation Equipment

Issued 03/16/2017

Purpose (Certificate Holder Responsibility): To prepare and equip aircraft and crewmembers to

operate safely over the intended route.

FSIMS: EP 2.1.1 135E OP Training of Flight Crewmembers

Issued 03/16/2017

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

FSIMS: EP 2.2.1 135C OP Airmen Duties / Flight Deck Procedures

Issued 03/16/2017

Purpose (Certificate Holder Responsibility): To maintain airmen duties and flight deck procedures

that provide safe flight operations.

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

Issued 03/16/2017

Purpose (Certificate Holder Responsibility): To maintain airmen duties and flight deck procedures

that provide safe flight operations.

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

Issued 03/16/2017

Purpose (Certificate Holder Responsibility): To maintain airmen duties and flight deck procedures

that provide safe flight operations.

FSIMS: EP 1.4.4 145F AW Quality Control System

Issued 03/16/2017

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

FSIMS: EP 1.4.4 145H AW Quality Control System

Issued 03/16/2017

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

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

Issued 03/16/2017

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

FSIMS: EP 2.2.1 135E OP Airmen Duties / Flight Deck Procedures

Issued 03/16/2017

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

FSIMS: EP 2.3.1 135D OP Appropriate Operation Equipment

Issued 03/16/2017

Purpose (Certificate Holder Responsibility): To prepare and equip aircraft and flight crewmembers to operate safely over the intended route.

FSIMS: EP 4.1.4 145G AW Training and Qualification

Issued 03/16/2017

Purpose (Certificate Holder Responsibility): To train all maintenance personnel.

FSIMS: EP 4.4.6 145H AW Record Systems

Issued 03/16/2017

Purpose (Certificate Holder Responsibility): To record/document maintenance and alterations on aircraft and/or parts thereof.

FSIMS: EP 3.1.1 121A OP Training and Qualification of Dispatchers and Flight Followers

Issued 03/16/2017

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

FSIMS: EP 4.5.3 135B AW Line Stations

Issued 03/16/2017

Purpose (Certificate Holder Responsibility): To maintain and service aircraft and associated support equipment.

FSIMS: EP 4.5.4 145F AW Housing and Facilities

Issued 03/16/2017

Purpose (Certificate Holder Responsibility): To provide housing, facilities, equipment, materials, and personnel during the performance of maintenance, preventive maintenance, and alterations consistent with its ratings.

FSIMS: EP 4.4.6 145G AW Record Systems

Issued 03/16/2017

Purpose (Certificate Holder Responsibility): To record/document maintenance and alterations on aircraft and/or parts thereof.

FSIMS: EP 4.4.6 145F AW Record Systems

Issued 03/16/2017

Purpose (Certificate Holder Responsibility): To record/document maintenance and alterations on aircraft and/or parts thereof.

FSIMS: EP 4.1.4 145F AW Training and Qualification

Issued 03/16/2017

Purpose (Certificate Holder Responsibility): To train all maintenance personnel.

FSIMS: EP 4.5.4 145G AW Housing and Facilities

Issued 03/16/2017

Purpose (Certificate Holder Responsibility): To provide housing, facilities, equipment, materials, and personnel during the performance of maintenance, preventive maintenance, and alterations consistent with its ratings.

FSIMS: EP 4.5.3 135C AW Line Stations

Issued 03/16/2017

Purpose (Certificate Holder Responsibility): To maintain and service aircraft and associated support equipment.

FSIMS: EP 4.6.1 135C AW Avionics Special Emphasis Programs

Issued 03/16/2017

Purpose (Certificate Holder Responsibility): To provide aircraft maintenance program standards for avionics special emphasis programs.

FSIMS: EP 4.6.1 121A AW Avionics Special Emphasis Programs

Issued 03/16/2017

Purpose (Certificate Holder Responsibility): To provide aircraft maintenance program standards for avionics special emphasis programs.

FSIMS: EP 4.6.1 135D AW Avionics Special Emphasis Programs

Issued 03/16/2017

Purpose (Certificate Holder Responsibility): To provide aircraft maintenance program standards for avionics special emphasis programs.

FSIMS: EP 2.3.1 135E OP Appropriate Operation Equipment

Issued 03/16/2017

Purpose (Certificate Holder Responsibility): To prepare and equip aircraft and flight crewmembers to operate safely over the intended route.

FSIMS: EP 4.6.1 135B AW Avionics Special Emphasis Programs

Issued 03/16/2017

Purpose (Certificate Holder Responsibility): To provide aircraft maintenance program standards for

avionics special emphasis programs.

FSIMS: EP 4.5.3 135D AW Line Stations

Issued 03/16/2017

Purpose (Certificate Holder Responsibility): To maintain and service aircraft and associated support equipment.

FSIMS: ED 4.2.7 145G AW Air Carrier and Air Operator Requirements

Issued 03/15/2017

Purpose (Certificate Holder Responsibility): To maintain aircraft meeting CH policies and procedures.

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

Issued 03/15/2017

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

FSIMS: ED 4.4.4 135B AW Aircraft Requirements

Issued 03/15/2017

Purpose (Certificate Holder Responsibility): To maintain the aircraft in a safe and airworthy condition.

FSIMS: ED 1.4.2 145G AW Certificate Requirements

Issued 03/15/2017

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

FSIMS: ED 4.1.4 145H AW Training and Qualification

Issued 03/15/2017

Purpose (Certificate Holder Responsibility): To train all maintenance personnel.

FSIMS: ED 1.4.2 145F AW Certificate Requirements

Issued 03/15/2017

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

FSIMS: ED 4.1.4 145G AW Training and Qualification

Issued 03/15/2017

Responsibility): To train all maintenance personnel.

FSIMS: ED 4.1.4 145F AW Training and Qualification

Issued 03/15/2017

Purpose (Certificate Holder Responsibility): To train all maintenance personnel.

FSIMS: ED 2.1.2 121A OP Training of Check Airmen and Instructors

Issued 03/15/2017

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

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

Issued 03/15/2017

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

FSIMS: ED 4.4.4 121A AW Aircraft Requirements

Issued 03/15/2017

Purpose (Certificate Holder Responsibility): To maintain the aircraft in a safe and airworthy condition.

FSIMS: ED 4.3.7 145G AW Work Away from Station

Issued 03/15/2017

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

FSIMS: ED 4.2.7 145H AW Air Carrier and Air Operator Requirements

Issued 03/15/2017

Purpose (Certificate Holder Responsibility): To maintain aircraft meeting CH policies and procedures.

FSIMS: ED 4.3.4 121A AW Major Repairs and Alterations

Issued 03/15/2017

Purpose (Certificate Holder Responsibility): To use approved/acceptable data to accomplish major repairs, major alterations, and generate the appropriate records/reports.

FSIMS: ED 4.2.8 145F AW Domestic European Aviation Safety Agency (EASA)

Issued 03/15/2017

Purpose (Certificate Holder Responsibility): To establish and maintain an EASA-AMO qualification.

FSIMS: ED 1.4.2 145H AW Certificate Requirements

Issued 03/15/2017

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

FSIMS: ED 4.2.7 145F AW Air Carrier and Air Operator Requirements

Issued 03/15/2017

Purpose (Certificate Holder Responsibility): To maintain aircraft meeting CH policies and procedures.

FSIMS: ED 4.3.7 145H AW Work Away from Station

Issued 03/15/2017

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

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

Issued 03/15/2017

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

FSIMS: ED 4.3.7 145F AW Work Away from Station

Issued 03/15/2017

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

FSIMS: ED 4.4.6 145G AW Record Systems

Issued 03/15/2017

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

FSIMS: ED 6.3.3 121A AW Cargo Handling Equipment, Systems, and Appliances

Issued 03/15/2017

Purpose (Certificate Holder Responsibility): To maintain cargo handling equipment, systems, and appliances that support a safe operation.

FSIMS: ED 4.4.4 135E AW Aircraft Requirements

Issued 03/15/2017

Purpose (Certificate Holder Responsibility): To maintain the aircraft in a safe and airworthy condition.

FSIMS: ED 4.4.4 135D AW Aircraft Requirements

Issued 03/15/2017

Purpose (Certificate Holder Responsibility): To maintain the aircraft in a safe and airworthy condition.

FSIMS: ED 4.5.4 145H AW Housing and Facilities

Issued 03/15/2017

Purpose (Certificate Holder Responsibility): To provide housing, facilities, equipment, materials, and personnel during the performance of maintenance, preventive maintenance, and alterations consistent with its ratings.

FSIMS: ED 4.5.2 121A AW Maintenance Providers

Issued 03/15/2017

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 4.5.4 145G AW Housing and Facilities

Issued 03/15/2017

Purpose (Certificate Holder Responsibility): To provide housing, facilities, equipment, materials, and personnel during the performance of maintenance, preventive maintenance, and alterations consistent with its ratings.

FSIMS: ED 4.5.6 145G AW Contract Work - Non-Certificated

Issued 03/15/2017

Purpose (Certificate Holder Responsibility): To perform non-certificated contract work per regulatory requirements and OpSpecs.

FSIMS: ED 4.4.6 145F AW Record Systems

Issued 03/15/2017

Purpose (Certificate Holder Responsibility): To record/document maintenance and alterations on aircraft and/or parts thereof.

FSIMS: ED 4.4.6 145H AW Record Systems

Issued 03/15/2017

Purpose (Certificate Holder Responsibility): To record/document maintenance and alterations on aircraft and/or parts thereof.

FSIMS: ED 4.2.7 145F AW Air Carrier and Air Operator Requirements

Issued 03/15/2017

Purpose (Certificate Holder Responsibility): To maintain aircraft meeting CH policies and procedures.

FSIMS: ED 4.4.4 135B AW Aircraft Requirements

Issued 03/15/2017

Purpose (Certificate Holder Responsibility): To maintain the aircraft in a safe and airworthy condition.

FSIMS: ED 4.3.7 145H AW Work Away from Station

Issued 03/15/2017

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

FSIMS: ED 4.4.4 121A AW Aircraft Requirements

Issued 03/15/2017

Purpose (Certificate Holder Responsibility): To maintain the aircraft in a safe and airworthy condition.

FSIMS: ED 4.2.8 145F AW Domestic European Aviation Safety Agency (EASA)

Issued 03/15/2017

Purpose (Certificate Holder Responsibility): To establish and maintain an EASA-AMO qualification.

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

Issued 03/15/2017

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

FSIMS: ED 4.2.7 145H AW Air Carrier and Air Operator Requirements

Issued 03/15/2017

Purpose (Certificate Holder Responsibility): To maintain aircraft meeting CH policies and procedures.

FSIMS: ED 4.3.4 121A AW Major Repairs and Alterations

Issued 03/15/2017

Purpose (Certificate Holder Responsibility): To use approved/acceptable data to accomplish major repairs, major alterations, and generate the appropriate records/reports.

FSIMS: ED 4.3.7 145G AW Work Away from Station

Issued 03/15/2017

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

FSIMS: ED 4.6.1 135B AW Avionics Special Emphasis Programs

Issued 03/14/2017

Purpose (Certificate Holder Responsibility): To provide aircraft maintenance program standards for avionics special emphasis programs.

FSIMS: ED 4.3.3 121A AW MEL / CDL / NEF and Other Deferred Maintenance

Issued 03/14/2017

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

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

Issued 03/14/2017

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

FSIMS: ED 4.6.1 135E AW Avionics Special Emphasis Programs

Issued 03/14/2017

Purpose (Certificate Holder Responsibility): To provide aircraft maintenance program standards for avionics special emphasis programs.

FSIMS: ED 4.3.3 121A AW MEL / CDL / NEF and Other Deferred Maintenance

Issued 03/14/2017

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

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

Issued 03/14/2017

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

FSIMS: ED 4.6.1 135E AW Avionics Special Emphasis Programs

Issued 03/14/2017

Purpose (Certificate Holder Responsibility): To provide aircraft maintenance program standards for avionics special emphasis programs.

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

Issued 03/14/2017

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

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

Issued 03/14/2017

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

FSIMS: ED 4.5.3 135B AW Line Stations

Issued 03/14/2017

Purpose (Certificate Holder Responsibility): To maintain and service aircraft and associated support equipment.

FSIMS: ED 4.5.3 135C AW Line Stations

Issued 03/14/2017

Purpose (Certificate Holder Responsibility): To maintain and service aircraft and associated support equipment.

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

Issued 03/14/2017

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

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

Issued 03/14/2017

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

FSIMS: ED 4.6.1 135C AW Avionics Special Emphasis Programs

Issued 03/14/2017

Purpose (Certificate Holder Responsibility): To provide aircraft maintenance program standards for avionics special emphasis programs.

FSIMS: ED 4.5.3 135D AW Line Stations

Issued 03/14/2017

Purpose (Certificate Holder Responsibility): To maintain and service aircraft and associated support equipment.

FSIMS: ED 4.6.1 121A AW Avionics Special Emphasis Programs

Issued 03/14/2017

Purpose (Certificate Holder Responsibility): To provide aircraft maintenance program standards for avionics special emphasis programs.

FSIMS: ED 4.5.3 135E AW Line Stations

Issued 03/14/2017

Purpose (Certificate Holder Responsibility): To maintain and service aircraft and associated support equipment.

FSIMS: ED 4.6.1 135D AW Avionics Special Emphasis Programs

Issued 03/14/2017

Purpose (Certificate Holder Responsibility): To provide aircraft maintenance program standards for avionics special emphasis programs.

FSIMS: ED 2.3.1 135C OP Appropriate Operation Equipment

Issued 03/14/2017

Purpose (Certificate Holder Responsibility): To prepare and equip aircraft and flight crewmembers to operate safely over the intended route.

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

Issued 03/14/2017

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 03/14/2017

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

FSIMS: ED 2.3.1 121A OP Appropriate Operation Equipment

Issued 03/14/2017

Purpose (Certificate Holder Responsibility): To prepare and equip aircraft and crewmembers to operate safely over the intended route.

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

Issued 03/14/2017

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

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

Issued 03/14/2017

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

FSIMS: ED 3.1.1 121A OP Training and Qualification of Dispatchers and Flight Followers

Issued 03/14/2017

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

FSIMS: ED 2.3.1 135E OP Appropriate Operation Equipment

Issued 03/14/2017

Purpose (Certificate Holder Responsibility): To prepare and equip aircraft and flight crewmembers to operate safely over the intended route.

FSIMS: ED 2.3.1 135D OP Appropriate Operation Equipment

Issued 03/14/2017

Purpose (Certificate Holder Responsibility): To prepare and equip aircraft and flight crewmembers to operate safely over the intended route.

FSIMS: ED 2.1.1 135E OP Training of Flight Crewmembers

Issued 03/14/2017

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

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

Issued 03/14/2017

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

FSIMS: ED 2.3.1 135B OP Appropriate Operation Equipment

Issued 03/14/2017

Purpose (Certificate Holder Responsibility): To prepare and equip aircraft and flight crewmembers to operate safely over the intended route.

Notices

Notice: Notice to Clarify the Tower Display Checks in Order JO 6191.5, STARS Maintenance Technical Handbook (MTHB) Generation 4 (G4)

Published 04/05/2017 Document #: ATO 6191.33

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

Notice: Notice to Clarify the Tower Display Checks in Order JO 6191.6, STARS, ELITE Maintenance

Technical Handbook (MTHB)

Published 04/05/2017 Document #: ATO 6191.34

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

Flight Standards Service Draft Advisory Circular

AC: Aircraft Weight and Balance Control

Updated 04/10/2017 Reference #: Title 14 Part 25-135 Comments due 05/08/2017 This advisory circular (AC) provides operators with guidance on how to develop and receive approval for a Weight and Balance (W&B) control program for aircraft operated under Title 14 of the Code of Federal Regulations (14 CFR) part 91 subpart K (part 91K), and parts 121, 125, and 135. This AC presents recommendations for an acceptable means, but not the only means, to develop and receive approval for a W&B control program, and includes guidance for using average and estimated weights in accordance with part 121, § 121.153(b) and other applicable sections of parts 91K, 121, 125, and 135.

Draft Flight Standardization Board/Operational Suitability Report

FSB: Boeing 737

Updated 04/10/2017 Revision 14 Draft X Comments due 04/24/2017

April 12, 2017

THE WHITE HOUSE

Presidential Memoranda

A Letter from the President to the President of the Senate

Consistent with the condition set forth in the Senate resolution of advice and consent to ratification of the Protocol to the North Atlantic Treaty on the Accession of Montenegro of March 28, 2017, and based on the recommendation of the Department of State, I hereby certify to the Senate that:

- (i) the inclusion of Montenegro in the North Atlantic Treaty Organization (NATO) will not have the effect of increasing the overall percentage share of the United States in the common budgets of NATO; and
- (ii) the inclusion of Montenegro in NATO does not detract from the ability of the United States to meet or to fund its military requirements outside the North Atlantic area.

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

OIG Announcements

Audit Initiated of FAA's Approval and Oversight Processes for Unmanned Aircraft System Waivers

The Office of Inspector General is initiating an audit on the Federal Aviation Administration's (FAA) approval and oversight processes for Unmanned Aircraft Systems (UAS) waivers. FAA published a new rule governing the use of small UAS (i.e., systems weighing less than 55 pounds) in June 2016.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Final rules

AD: American Champion Aircraft Corp.

Published 04/12/2017 Docket #: FAA-2017-0283 Effective date 04/12/2017 The FAA is adopting a new airworthiness directive (AD) for certain American Champion Aircraft Corp. Model 8KCAB airplanes. This AD requires fabrication and installation of a placard to prohibit aerobatic flight, inspection of the aileron hinge rib and support, and a reporting requirement of the inspection results to the FAA. This AD was prompted by a report of a cracked hinge support and cracked hinge ribs, which resulted in partial loss of control with the aileron binding against the cove. We are issuing this AD to correct the unsafe condition on these products.

AD: Gulfstream Aerospace Corporation Airplanes

Published 04/12/2017 Docket #: FAA-2014-0651 Effective date 05/17/2017 The FAA is superseding Airworthiness Directive (AD) 2013-22-19 for all Gulfstream Aerospace Corporation Model GV and GV-SP airplanes. AD 2013-22-19 required inspecting to determine if fuel boost pumps having a certain part number were installed, replacing the fuel boost pumps having a certain part number, and revising the airplane maintenance program to include revised Instructions for Continued Airworthiness. This new AD reduces the compliance time for revising the airplane maintenance or inspection program. This AD was prompted by reports of two independent types of failure of the fuel boost pump with overheat damage found on the internal components and external housing on one of the failure types, and fuel leakage on the other. We are issuing this AD to address the unsafe condition on these products.

AD: Bombardier, Inc. Airplanes

Published 04/12/2017 Docket #: FAA-2016-6897 Effective date 05/17/2017 The FAA is superseding Airworthiness Directive (AD) 2015-03-01, for all Bombardier, Inc. Model CL-600-2B19 (Regional Jet Series 100 & 440) airplanes. AD 2015-03-01 required installing additional attaching hardware on the left and right engine fan cowl access panels and the nacelle attaching structures. This new AD requires weight and balance data to be included in the Weight and Balance Manual for certain modified airplanes. This new AD also requires the weight and balance data to be used in order to calculate the center of gravity for affected airplanes. This AD was prompted by updates to the weight and balance data needed to calculate the center of gravity for affected airplanes. We are issuing this AD to address the unsafe condition on these products.

AD: Bombardier, Inc., Airplanes

Published 04/12/2017 Docket #: FAA-2016-9299 Effective date 05/17/2017 The FAA is adopting a new airworthiness directive (AD) for certain Bombardier, Inc., Model DHC-8-102, -103, and -106 airplanes; and Model DHC-8-200 and DHC-8-300 series airplanes. This AD was prompted by reports of incorrect installation of the auto-ignition system due to crossed wires at one of the splices in the auto-relight system. This AD requires inspecting the auto-ignition system for correct wiring, and doing corrective actions if necessary. We are issuing this AD to address the unsafe condition on these products.

FAA Proposed Rules

NPRM AD: Textron Aviation Inc. Airplanes

Published 04/12/2017 Docket #: FAA-2017-0288 Comments due 05/30/2017 The FAA proposes to adopt a new airworthiness directive (AD) for all Textron Aviation Inc. Models A36TC and B36TC airplanes. This proposed AD was prompted by a fatal accident where the exhaust tailpipe fell off during takeoff. This proposed AD would add a life limit to the exhaust tailpipe v-band coupling (clamp) that attaches the exhaust tailpipe to the turbocharger and, if the coupling is removed for any reason before the life limit is reached, this proposed AD would require an inspection of the coupling before reinstalling. We are proposing this AD to correct the unsafe condition on these products.

SC: Bombardier Inc. Model BD-700-2A12 and BD-700-2A13 Airplanes; Fuselage In-Flight Fire Safety and Flammability Resistance of Aluminum-Lithium Material

Published 04/12/2017 Docket #: FAA-2016-4158 Effective date 05/12/2017 These special conditions are issued for the Bombardier Inc. (Bombardier) Model BD-700-2A12 and BD-700-2A13 airplanes. These airplanes will have a novel or unusual design feature when compared to the state of technology envisioned in the airworthiness standards for transport-category airplanes. This design feature is a fuselage fabricated using aluminum-lithium materials instead of conventional aluminum. The applicable airworthiness regulations do not contain adequate or appropriate fire-safety standards for this design feature. These special conditions contain the additional fire-safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

FAA Guidance Documents and Notices

Flight Standards Service Information for Operators (InFO)

InFO: Use of the Localized Aviation Model-Output-Statistics (MOS) Program (LAMP), Weather Product

Issued 04/10/2017 InFO #: 17006

This InFO provides information to operators, pilots and aircraft dispatchers, regarding the use of the LAMP weather product, which is provided by the United States (U.S.) National Weather Service (NWS).

Flight Standards Information Management System (FSIMS)

FSIMS: Part 129 Part C Operations Specifications--Airplane Terminal Instrument Procedures and Airport Authorizations and Limitations

Issued 04/05/2017

This section provides references, information, and guidance for principal inspectors (PI) and supporting aviation safety inspectors (ASI) to perform an evaluation of an operator's application for the initial issuance or an amendment to OpSpec CO48. An application is required for each operator under 14 CFR part 129 seeking authorization to conduct EFVS operations under 14 CFR part 91, § 91.176.

FSIMS: Part C Operations Specifications—Airplane Terminal Instrument Procedures and Airport Authorizations and Limitations

Issued 04/05/2017

Part C is issued to operators who conduct Title 14 of the Code of Federal Regulations (14 CFR) part 91, 91 subpart K (part 91K), 121, 125 (including 125 Letter of Deviation Authority (LODA) holders), or 135 operations with fixed-wing airplanes. It is not issued to part 135 operators who only conduct helicopter operations. Instrument flight rules (IFR) helicopter operators are issued Part H. Part C is not usually issued to part 135 on-demand operators who are restricted to visual flight rules (VFR)-only operations.

FSIMS: Safety Assurance System: EFVS Operations Application Evaluation

Issued 04/05/2017

This section provides references, information, and guidance for PIs and supporting aviation safety inspectors (ASI) to perform an evaluation of an operator's application for the initial issuance or an amendment to operations specification (OpSpec)/management specification (MSpec)/letter of authorization (LOA) CO48. An application is required for each certificate holder, program manager, or operator under part 91 subpart K (part 91K), 121, 125 (including part 125 Letter of Deviation Authority (A125 LODA) holders), or 135 who seeks authorization to conduct EFVS operations under part 91, § 91.176.

FSIMS: Inspection and Maintenance Program Requirements for Airworthiness Certification of Unmanned Aircraft Systems Operating Under 55 Pounds

Issued 04/05/2017

This notice provides guidance regarding exclusion from Federal Aviation Administration (FAA) Order 8900.1, Flight Standards Information Management System (FSIMS), Volume 8, Chapter 5, General Airworthiness and Avionics Technical Functions. This exclusion concerns inspection and maintenance program requirements for airworthiness certification of Unmanned Aircraft Systems (UAS) with an operating weight of less than 55 pounds.

FSIMS: Change 522 to 8900.1

Issued 04/05/2017

This change updates guidance for PIs and supporting ASIs to perform an evaluation of an operator's application for the initial issuance or an amendment to Operations Specification (OpSpec)/Management Specification (MSpec)/Letter of Authorization (LOA) C048, Enhanced Flight Vision System (EFVS) Operations.

FSIMS: OpSpec/MSpec/LOA C048/MC048, Enhanced Flight Vision System (EFVS) Operations Issued 04/05/2017

This notice provides notification of a revision to optional operations specification (OpSpec), management specification (MSpec), and letter of authorization (LOA) C048/MC048 for certificate holders, program managers, and operators (hereafter referred to collectively as "operators") conducting fixed-wing airplane operations under Title 14 of the Code of Federal Regulations (14 CFR) parts 91 subpart K (part 91K), 121, 125 (including part 125 Letter of Deviation Authority (A125 LODA) holders), 129, and 135. This notice also introduces LOA C048 for operators conducting fixed-wing airplane operations under part 91.

Orders

Order: Procedures for Handling Airspace Matters

Issued 04/07/2017 Document #: JO 7400.2L Effective Date 04/27/2017 This order specifies procedures for use by all personnel in the joint administration of the airspace program. The guidance and procedures herein incorporate into one publication as many orders, notices, and directives of the affected services as possible. Although every effort has been made to prescribe complete procedures for the management of the different airspace programs, it is impossible to cover every circumstance. Therefore, when a situation arises for which there is no specific procedure covered in this order, personnel must exercise their best judgment.

Notices

Notice: Notice of Availability of Purpose, Need, and Alternatives Working Paper for the Proposed Airfield Safety Enhancement Project and Real Property Transactions, Tucson International Airport, Tucson, Pima County, Arizona

Published 04/12/2017 Document #: 2017-07377

The Federal Aviation Administration (FAA) has prepared the Purpose, Need, and Alternatives Working Paper for the Proposed Airfield Safety Enhancement Project (ASEP) including real property transactions at Tucson International Airport (TUS), Pima County, Arizona.

Notice: Inspection and Maintenance Program Requirements for Airworthiness Certification of Unmanned Aircraft Systems Operating Under 55 Pounds

Issued 04/05/2017 Document #: N 8900.413 Effective Date 04/05/2017 This notice provides guidance regarding exclusion from FederalAviation Administration (FAA) Order 8900.1, Flight Standards Information Management System (FSIMS), Volume 8, Chapter 5, General Airworthiness and Avionics Technical Functions. This exclusion concerns inspection and maintenance program requirements for airworthiness certification of Unmanned Aircraft Systems (UAS) with an operating weight of less than 55 pounds.

Notice: OpSpec/MSpec/LOA C048/MC048, Enhanced Flight Vision System (EFVS) Operations

Issued 04/05/2017 Document #: N 8900.412

April 13, 2017

THE WHITE HOUSE

Presidential Memoranda

Memorandum for the Director of the Federal Bureau

I hereby delegate to the Director of the Federal Bureau of Investigation the authority to submit the report required under section 1907(d) of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114-328) (the "Act").

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Final rules

AD: Airbus Airplanes

Published 04/13/2017 Docket #: FAA-2017-0245 Effective date 04/17/2017 The FAA is correcting an airworthiness directive (AD) that published in the Federal Register. That AD applies to all Airbus Model A330-243, -243F, -341, -342, and -343 airplanes. As published, the AD number specified in the preamble and regulatory text is incorrect. This document corrects that error. In all other respects, the original document remains the same.

NPRM AD: The Boeing Company Airplanes

Published 04/13/2017 Docket #: FAA-2017-0249 Comments due 05/30/2017 The FAA proposes to adopt a new airworthiness directive (AD) for all The Boeing Company Model 757-200, -200PF, and -200CB series airplanes. This proposed AD was prompted by reports of slats disbonding on airplanes on which the terminating actions of AD 2005-07-08 had been performed. We have also received reports of slats disbonding on airplanes outside of the applicability of AD 90-23-06, AD 91-22-51, and AD 2005-07-08. This proposed AD would require determining the type of trailing edge slat wedges of the leading edge slats, repetitive inspections for disbonding on certain trailing edge slat wedges, and corrective actions, if necessary.

NPRM AD: Airbus Airplanes

Published 04/13/2017 Docket #: FAA-2017-0248 Comments due 05/30/2017 The FAA proposes to supersede Airworthiness Directive (AD) 2014-26-10, for all Airbus Model A318, A319, A320, and A321 series airplanes. AD 2014-26-10 currently requires revising the maintenance or inspection program to incorporate maintenance requirements and airworthiness limitations. Since we issued AD 2014-26-10, we have determined that more restrictive maintenance instructions and airworthiness limitations are necessary. This proposed AD would require revising the maintenance or inspection program, as applicable, to incorporate new or revised airworthiness limitation requirements. This proposed AD also removes airplanes from the applicability. We are proposing this AD to address the unsafe condition on these products.

NPRM: Proposed Amendment of Class E Airspace; Medford, OR

Published 04/13/2017 Docket #: FAA-2017-0195 Comments due 05/30/2017 This action proposes to modify Class E airspace designated as an extension to a Class D or E surface area, modify Class E airspace extending upward from 700 feet above the surface, and remove Class E airspace upward from 1,200 feet above the surface at Rogue Valley International-Medford Airport, Medford, OR. This action is necessary due to the proposed decommissioning of the PUMIE locator outer marker and removal of the VHF Omnidirectional Range/Tactical Air Navigation (VORTAC) from the airspace description as the FAA transitions from ground-based navigation aids to satellite-based navigation. Also, this action would update the airport's geographic coordinates for Class D and E airspace areas to reflect the FAA's current aeronautical database.

NPRM: Proposed Amendment of Class E Airspace; Pauls Valley, OK

Published 04/13/2017 Docket #: FAA-2017-0184 Comments due 05/30/2017 This action proposes to modify Class E airspace extending up to 700 feet above the surface at Pauls Valley Municipal Airport, Pauls Valley, OK. Airspace reconfiguration is necessary due to the decommissioning of the Pauls Valley non-directional radio beacon (NDB), and cancellation of the NDB approach. This proposed action would enhance the safety and management of standard instrument approach procedures for instrument flight rules (IFR) operations at the airport.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: Embraer EMB-550

Issued 04/06/2017

Revision 2of the Embraer (EMB-550, 545) Master Minimum Equipment List.

FSIMS: B-767 Issued 04/12/2017

Revision 38 of the Boeing 767Master Minimum Equipment List.

April 14, 2017

FAA Final rules

AD: General Electric Company Turbofan Engines

Published 04/14/2017 Docket #: FAA-2015-7491 Effective date 05/19/2017 The FAA is superseding Airworthiness Directive (AD) 2016-13-05 for all General Electric Company (GE) GE90-76B, GE90-85B, GE90-90B, and GE90-94B turbofan engines. AD 2016-13-05 required eddy current inspection (ECI) of the high-pressure compressor (HPC) stage 8-10 spool at each shop visit for all affected engines and ECI or ultrasonic inspection (USI) for certain affected engines. This new AD requires initial and repetitive on-wing USIs of the HPC stage 8-10 spool for certain engines prior to shop visit and ECI of all affected engines at each shop visit. This AD was prompted by analysis that the risk of the failure of an HPC stage 8-10 spool was excessive without repetitive USI prior to shop visit. We are issuing this AD to correct the unsafe condition on these products.

Final Rule: Establishment of Restricted Area R-2507W; Chocolate Mountains, CA

Published 04/14/2017 Docket #: FAA-2015-2193 Effective date 06/22/2017 This action establishes restricted area R-2507W, Chocolate Mountains, CA, to support training activities that involve the use of advanced weapons systems. This action ensures realistic United States Marine Corps (USMC) training on live fire and non-live fire aviation activities such as Basic Ordinance Delivery, Close Air Support, Air-to-Air Gunnery, Laser Ranging and Designating, and Air Strikes. Restricted area R-2507W will allow the USMC to enhance training and safety requirements in order to maintain, train, and equip combat-ready military forces.

FAA Proposed Rules

NPRM AD: General Electric Company Turbofan Engines

Published 04/14/2017 Docket #: FAA-2017-0164 Comments due 05/30/2017 The FAA proposes to adopt a new airworthiness directive (AD) for certain General Electric Company (GE) CF34-8 model turbofan engines. This proposed AD was prompted by analysis that resulted in the reduction of the life of the affected fan blades. This proposed AD would require inspections of the affected fan blades until their removal. We are proposing this AD to correct the unsafe condition on these products.

SC: Pilatus Aircraft Limited Models PC-12, PC-12/45, PC-12/47; Autothrust System

Published 04/14/2017 Docket #: FAA-2017-0290 Comments due 05/15/2017 This action proposes a special condition for the Pilatus Aircraft Limited PC-12, PC-12/45, and PC-12/47 airplanes. These airplanes, as modified by Innovative Solutions & Support, Inc., will have a novel or unusual design feature associated with the use of an autothrust system. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. This proposed special condition contains the additional safety standards the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

FAA Guidance Documents and Notices

FAA Draft Advisory Circulars

AC: FAA Approval of Firing Cartridge Components in an Aircraft Fire Extinguishing or Suppression System

Updated 04/03/2017 Document #: AC 20-144A Comment date 04/17/2017 This revised advisory circular (AC) provides guidance on aspects that should be considered in the FAA approval process of the firing cartridge components in an aircraft fire extinguishing or suppression system. This revision removes the reserved sections from the previous versions that have never been used; revises the title to reflect those deletions; adds "or suppression" to "fire extinguishing or suppression system;" and deletes the "Engineering Design Test Schedule," referring the reader to MIL-DTL-23659 for the most current version.

AC: AC 20-115D

Updated 04/03/2017 Document #: AC 20-115D Comment date 04/28/2017 This NPA proposes to amend the EASA AMC 20-115C and the Federal Aviation Administration (FAA) AC 20-115C in order to align these means of compliance, following the selection of non-complex, non-controversial and mature subjects. It is a joint proposal by EASA and the FAA to amend both AMC 20-115C and AC 20-115C.

AC: AC 00-Software

Updated 04/03/2017 Document #: AC 00-SW Comment date 04/28/2017 This Notice announces the availability of and request for public comments on the proposed advisory circular (AC) 00-SW, Best Practices for Airborne Software Development Assurance Using European Organization for Civil Aviation Equipment (EUROCAE) ED-12() and RTCA DO-178(). This AC provides information in the form of "best practices" and, as such, is not intended as guidance but rather as complementary information to ED-12C/DO-178C (and related documents) and AC 20-115D. This document is being published in coordination with the European Aviation Safety Agency (EASA); you can view the document on EASA's Document Library, and submit comments through their Comment Response Tool: http://www.easa.europa.eu/document-library/notices-of-proposed-amendment

Final Policy: Safety Continuum for Part 27 Normal Category Rotorcraft Systems and Equipment

Updated 04/11/2017 Policy #: PS-ASW-27-TBD

This policy establishes a safety continuum for certificating systems and equipment installed on normal category (14 Code of Federal Regulations (CFR) Part 27) rotorcraft. The policy sets classes of normal category rotorcraft used for establishing a graduated scale for the certification standards for systems and equipment.

Final Policy: Certification of Cargo Projects

Updated 04/11/2017 Policy #: PS ANM 25 32

This policy clarifies the applicable regulatory requirements, operating limitations, necessary compliance data, and certification approval process for design approvals related to the carriage of cargo on transport category airplanes. It also reiterates the responsibility that applicants have regarding weight and balance manuals when applying for design approval for any portion of a cargo loading system.

Final Policy: Repair Deferral Limitations for Known Cracks

Updated 04/11/2017 Policy #: PS-ANM-25-22

This policy statement updates Federal Aviation Administration (FAA) policy by describing the exceptional circumstances under which an airworthiness directive may allow a transport category airplane to operate for a limited period with a known crack in certain structures.

Final Policy: Crew Determination of the Quantity of Oxygen in Single-Use Oxygen Supply Source

Updated 04/11/2017 Policy #: PS-ANM-25.1441-02

The proposed policy statement states that the crew is responsible for determining the quantity of oxygen available in a single-use oxygen supply source.

Final Policy: Use of Hydrophobic Coating in lieu of Windshield Wipers

Updated 04/11/2017 Policy #: PS-ANM-25-31

This proposed policy statement provides methods of compliance when hydrophobic coatings are used in lieu of windshield wipers as the primary means to maintain a clear view through the flight deck windshield.

Final Policy: Portable Oxygen Equipment Requirements for Cabin Attendants

Updated 04/11/2017 Policy #: PS ANM 25 1447-01

This policy statement clarifies that the purpose of the cabin attendant portable oxygen equipment requirements of Title 14, Code of Federal Regulations (14 CFR) 25.1447(c)(4) is to ensure the continued mobility of cabin attendants, rather than to provide first aid. As a result, per § 25.1443(e), such equipment must meet the requirements of § 25.1443(a) or (b), as applicable. In addition, this policy describes acceptable means of compliance with §§ 25.1443(a) or (b), 25.1443(e) and 25.1447(c)(4).

Final Policy: Guidance for 14 CFR 33.76, Bird ingestion

Updated 04/11/2017 Policy #: PS-ANE-33.76-01

This policy statement provides guidance for applicants, and both engine and aircraft certification offices who are delegated certification responsibility for Title 14 Code of Federal Regulations (14 CFR) 33.76. This policy statement does not apply to operators.

Special Airworthiness Information Bulletins (SAIB)

SAIB: Maintenance Practices

Issued 04/13/2017 SAIB #: NM-17-10

This Special Airworthiness Information Bulletin (SAIB) advises registered owners, operators and maintenance personnel of The Boeing Company Model 737, 747, 757, 767 and 777 airplanes of procedural changes for detecting corrosion damage to the aft fuselage structure in the area of the vacuum waste tanks.

Draft Orders

Order: Flight Operations Evaluation Board

Updated 03/15/2017 Reference #: 14 CFR part X Comments due 14204/14/2017

This change transmits new and revised portions of the order.

Notices

Notice: Summary of Petition Received

Published 04/14/2017 Document #: 2017-0022 Comments due 05/04/2017 Air Methods is requesting an exemption to allow operation of its helicopters in air ambulance operations without a helicopter Terrain Awareness and Warning System (HTWAS) for a specified period after the implementation date of § 135.605.

Notice: Petition for Exemption; Summary of Petition Received; Classic Helicopters Group, LLC Published 04/14/2017 Document #: 2016-96 Comments due 05/04/2017 Classic Helicopters, which conducts Helicopter Air Ambulance operations under 14 CFR part 135, requests relief from the operations control specialists duty time limitations of 14 CFR 135.619 (g)(2). Specifically, Classic Helicopters requests relief from 14 CFR 135.619(g)(2)(i), which states, "Except in cases where circumstances or emergency conditions beyond the control of the certificate holder require otherwise, operations control specialists may not be scheduled for more than 10 consecutive hours of duty." In addition, Classic Helicopters requests relief from 14 CFR 135.619 (g)(2)(iv), which requires operations control specialists to be relieved of all duty with the certificate holder for at least 24 consecutive hours during any 7 consecutive days. The petitioner seeks relief to allow operations control specialists to be on duty for 12 consecutive hours and for 7 consecutive days before being relieved of all duties with the certificate holder for at least 24 consecutive hours.

Notice: Petition for Exemption; Summary of Petition Received

Published 04/14/2017 Document #: 2017-0021 Comments due 05/04/2017 Ryan Poteet is requesting on behalf of Advanced Composite Structures Florida (ACSF) for an exemption from § 21.9 (c) of Title 14, Code of Federal Regulations (14 CFR). The relief sought would allow ACSF to determine whether specific composite main rotor blades (CMRB) that were designed for the U.S. military, but sold to and operated by a foreign military, are in a condition for safe operation and are airworthy. § 21.9 (c) prohibits a person from selling surplus military articles for installation on aircraft unless the article was first accepted for use and declared surplus by the U.S. military.

Meeting: Office of Hazardous Materials Safety; Notice of Virtual Public Meeting

Meeting date 04/20/2017 Meeting time 9:00am – 12:00pm Time zone (EST/etc.) In preparation for the International Civil Aviation Organization's (ICAO) Dangerous Goods Panel (DGP) meeting to be held April 24-April 28, 2017, in Montreal, Canada, the Federal Aviation Administration's (FAA) Office of Hazardous Materials Safety and the Pipeline and Hazardous Materials Safety Administration's (PHMSA) Office of Hazardous Materials Safety announce a virtual public meeting.

Draft Technical Standards Orders

TSO: Airborne Navigation Sensors Using The Global Positioning System Augmented By The Satellite Based Augmentation System (SBAS)

Updated 04/03/2017 Comments due 04/17/2017

This technical standard order (TSO) is for manufacturers applying for a TSO authorization (TSOA) or letter of design approval (LODA). In it, we (the Federal Aviation Administration, (FAA)) tell you what minimum performance standards (MPS) your airborne navigation sensors, using the global positioning system (GPS) augmented by the satellite based augmentation system (SBAS) must first meet for approval and identification with the applicable TSO marking.

TSO: Stand-Alone Airborne Navigation Equipment Using The Global Positioning System Augmented By The Satellite Based Augmentation System (SBAS)

Updated 04/03/2017 Comments due 04/17/2017

This technical standard order (TSO) is for manufacturers applying for a TSO authorization (TSOA) or letter of design approval (LODA). In it, we (the Federal Aviation Administration, (FAA)) tell you what minimum performance standards (MPS) your stand-alone airborne navigation sensors, using the global positioning system (GPS) augmented by the satellite based augmentation system (SBAS) must first meet for approval and identification with the applicable TSO marking.

TSO: Circuit Card Assembly Functional Sensors using Satellite-Based Augmentation System (SBAS) for Navigation and Non-Navigation Position/Velocity/Time Output.

Updated 04/03/2017 Comments due 04/17/2017

This technical standard order (TSO) is for manufacturers applying for a TSO authorization (TSOA) or letter of design approval (LODA). In it, we (the Federal Aviation Administration, (FAA)) tell you what minimum performance standards (MPS) your SBAS circuit card assembly (CCA) functional sensor must first meet for approval and identification with the applicable TSO marking. TSO-C204a is intended as a means for end-use equipment manufacturers to streamline their TSO-C145e application for a Class Beta position/velocity/time (PVT) sensor by using the TSO'd SBAS CCA for partial certification credit.

TSO: Circuit Card Assembly Functional Class Delta Equipment Using The Satellite-Based Augmentation System For Navigation Applications.

Updated 04/03/2017 Comments due 04/17/2017

This technical standard order (TSO) is for manufacturers applying for a TSO authorization (TSOA) or letter of design approval (LODA). In it, we (the Federal Aviation Administration, (FAA)) tell you what minimum performance standards (MPS) your circuit card assembly (CCA) functional class Delta sensor using the satellite-based augmentation system (SBAS) for navigation applications must first meet for approval and identification with the applicable TSO marking. TSO-C205a is intended as a means for end-use equipment manufacturers to streamline their TSO-C146e application for a class Delta-4 sensor by using the TSO'd Delta-4 CCA for partial certification credit. TSO-C205a is only intended for navigation applications; it is not intended for non-navigation applications.

TSO: Aircraft Wheels, Brakes and Wheel/Brake Assemblies for Parts 23, 27 and 29 Aircraft

Updated 04/03/2017 Comments due 04/17/2017

This technical standard order (TSO) is for manufacturers applying for a TSO authorization (TSOA) or letter of design approval (LODA). In it, we (the Federal Aviation Administration, (FAA)) tell you what minimum performance standards (MPS) your aircraft type certificated via the requirements of Title 14 of the Code of Federal Regulations (14 CFR) parts 23, 27, or 29 aircraft Wheels (without brakes), Brakes (without wheels) and Wheel and Brake assemblies with either hydraulically or electrically actuated brakes must first meet for approval and identification with the applicable TSO markings.

Flight Standards Service Draft Advisory Circular

AC: Development of Training/Qualification and Certification Programs for Composite Maintenance Technicians

Updated 04/13/2017 Reference #: Title 14 Part 23-147 Comments due 05/01/2017 This document is intended as a guideline for repair organizations to develop a formal training program for qualification and certification of composite technicians that they employ. This advisory circular (AC) contains recommendations for the experience, training, qualification, and examination of persons performing maintenance and repair of aircraft composite structures or other aviation composite components. It recommends criteria for the qualification of personnel to be able to understand the technical principles involved in the maintenance and repair of aircraft composites.

AC: Aircraft Weight and Balance Control

Updated 04/13/2017 Reference #: Title 14 Part 23-135 Comments due 05/08/2017 This advisory circular (AC) provides operators with guidance on how to develop and receive approval for a Weight and Balance (W&B) control program for aircraft operated under Title 14 of the Code of Federal Regulations (14 CFR) part 91 subpart K (part 91K), and parts 121, 125, and 135. This AC presents recommendations for an acceptable means, but not the only means, to develop and receive approval for a W&B control program, and includes guidance for using average and estimated weights in accordance with part 121, § 121.153(b) and other applicable sections of parts 91K, 121, 125, and 135.

AC: Data Link Communications

Updated 04/13/2017 Reference #: Title 14 Part 91-135 Comments due 05/15/2017 managers conducting data link communication operations and to those providing data communication services on behalf of operators to meet Federal Aviation Administration (FAA) and International Civil Aviation Organization (ICAO) requirements.

Draft Flight Standardization Board/Operational Suitability Report

FSB: Boeing 737

Updated 04/10/2017 Revision 14 Draft X Comments due 04/24/2017

Draft Master Minimum Equipment List

MMEL: EC130 Airbus Helicopters

Updated 04/13/2017 Revision 5 Draft X Comments due 04/24/2017

MMEL: AS-350 Airbus Helicopter

Updated 04/13/2017 Revision 6b Draft X Comments due 04/14/2017

MMEL: Boeing 747, B-747-8, B-747-8F

Updated 04/13/2017 Revision 7Draft X Comments due 05/07/2017

Draft MMEL AEG Policy

MMEL: Policy Letter 119

Updated 04/05/2017 Revision 4 Draft 1 Comments due 04/28/2017

April 17, 2017

FAA Final rules

AD: Learjet, Inc., Airplanes

Published 04/17/2017 Docket #: FAA-2016-9505 Effective date 05/22/2017 The FAA is adopting a new airworthiness directive (AD) for certain Learjet, Inc., Model 60 airplanes. This AD was prompted by an evaluation by the design approval holder (DAH) indicating that the upper fuselage skin under the aft oxygen line fairing is subject to multi-site damage (MSD). This AD requires a one-time inspection of the fuselage skin for corrosion, and related investigative and corrective actions if necessary. We are issuing this AD to address the unsafe condition on these products.

AD: General Electric Company Turbofan Engines

Published 04/17/2017 Docket #: FAA-2016-9167 Effective date 05/22/2017 The FAA is adopting a new airworthiness directive (AD) for certain General Electric Company (GE) GE90 turbofan engines. This AD was prompted by a report of an engine and airplane fire. This AD requires replacing affected fuel/oil lube/servo coolers ("main fuel oil heat exchangers") with a part eligible for installation. We are issuing this AD to correct the unsafe condition on these products.

AD: Airbus Airplanes

04/17/2017 Docket #: FAA-2015-7526 Effective date 05/22/2017

The FAA is adopting a new airworthiness directive (AD) for all Airbus Model A318, A319, A320-211, -212, -214, -231, -232, and -233 airplanes, and A321 series airplanes. This AD was prompted by the discovery of corroded circlips in fuel vent protectors (FVP) having a certain part number. This AD requires an inspection to determine the part number and serial number of the FVP, and replacement if necessary; and application of sealant on certain nuts and bolts of the National Advisory Committee for Aeronautics (NACA) duct assembly. We are issuing this AD to address the unsafe condition on these products.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: SP 2.0 135C OP Flight Operations

Issued 03/22/2017

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

FSIMS: SP 1.2 135B OP Operations Management

Issued 03/22/2017

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 03/22/2017

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 03/22/2017

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

FSIMS: SP 2.0 135D OP Flight Operations

Issued 03/22/2017

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

FSIMS: SP 1.0 135C OP Organizational Management

Issued 03/22/2017

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

FSIMS: SP 2.3 135B OP Aircraft Equipment

Issued 03/22/2017

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

FSIMS: SP 6.3 135E AW Cargo Acceptance & Handling

Issued 03/22/2017

Purpose (Certificate Holder Responsibility): To manage the safety of the Cargo Acceptance & Handling processes within its operation.

FSIMS: SP 4.6 121A AW Maintenance Special Requirements

Issued 03/22/2017

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

FSIMS: SP 6.2 135B OP Ground Handling

Issued 03/22/2017

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

FSIMS: SP 2.3 135E OP Aircraft Equipment

Issued 03/22/2017

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

FSIMS: SP 6.3 135B AW Cargo Acceptance & Handling

Issued 03/22/2017

Purpose (Certificate Holder Responsibility): To manage the safety of the Cargo Acceptance & Handling processes within its operation.

FSIMS: SP 6.2 135E OP Ground Handling

Issued 03/22/2017

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

April 18, 2017

THE WHITE HOUSE

Proclamations

President Donald J. Trump Proclaims April 15 through April 23, 2017, as National Park Week

This year we celebrate National Park Week as the National Park Service begins its second century as a critical guardian of America's Federal public lands. During National Park Week, national parks across our country waive their entrance fees and welcome all explorers to experience, as past generations have, the history and splendor of our Nation's treasures.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Regulations

FAA Proposed rules

AD: Aerospace Welding Minneapolis, Inc. Mufflers

Published M/D/YYYY Docket #: FAA-2017-0324 Effective date 06/02/2017 The FAA proposes to adopt a new airworthiness directive (AD) for certain Aerospace Welding Minneapolis, Inc. mufflers, part numbers A1754001-23 and A1754001-25, installed on Textron Aviation Inc. (type certificate previously held by Cessna Aircraft Company) Models 172, 172R, 172S, and 177 airplanes. This proposed AD was prompted by occurrences of cracks or broken welds in the connecting weld of the muffler body to muffler cuff that may allow carbon monoxide exhaust fumes into the cockpit heating system. This proposed AD would require an inspection of the muffler for leaking to identify cracks and replacement of the muffler. We are proposing this AD to correct the unsafe condition on these products.

FAA Guidance Documents and Notices

FAA Draft Advisory Circulars

AC: Designing and Demonstrating Aircraft Tolerance to Portable Electronic Devices

Updated 04/17/2017 Document #: AC 20-164A Comment date 05/19/2017 This advisory circular (AC) identifies RTCA, Inc., document DO-307A, Aircraft Design and Certification for Portable Electronic Device (PED) Tolerance, dated December 15, 2016, as an acceptable means for designing and demonstrating aircraft tolerance to potential electromagnetic interference from portable electronic devices (PEDs).

AC: Airworthiness Approval of Traffic Alert and Collision Avoidance Systems (TCAS II), Versions 7.0 & 7.1 and Associated Mode S Transponders

Updated 04/17/2017 Document #: AC 20-151C Comment date 05/19/2017 This advisory circular (AC) provides applicants with guidance for obtaining an airworthiness approval for traffic alert collision avoidance systems II (TCAS II). It also provides guidance for certification of a stand-alone Mode S transponder system. This AC includes the TCAS II versions 7.0 and 7.1 (TSO-C119b and TSO-C119d, respectively) along with the latest iteration, which is version 7.1, containing hybrid surveillance functionality as defined by TSO-C119e.

FAA Draft Policies

Final Policy: Guidance for Turbine, Compressor, Fan, and Turbosupercharger Rotor Overspeed, Loss of Load Requirements in 14 CFR, § 33.27

Updated 04/17/2017 Policy #: PS-ANE-33.27-01

This policy statement provides guidance on the loss of load requirements in Title 14 of the Code of Federal Regulations (14 CFR) 33.27, Turbine, compressor, fan, and turbosupercharger rotor overspeed.

Orders

Order: Procedures for Handling Airspace Matters

Issued 04/07/2017 Document #: JO 7400.2L

program. The guidance and procedures herein incorporate into one publication as many orders, notices, and directives of the affected services as possible. Although every effort has been made to prescribe complete procedures for the management of the different airspace programs, it is impossible to cover every circumstance. Therefore, when a situation arises for which there is no specific procedure covered in this order, personnel must exercise their best judgment.

April 19, 2017

THE WHITE HOUSE

Executive Orders

Presidential Executive Order on Buy American and Hire American

"Buy American Laws" means all statutes, regulations, rules, and Executive Orders relating to Federal procurement or Federal grants including those that refer to "Buy America" or "Buy American" that require, or provide a preference for, the purchase or acquisition of goods, products, or materials produced in the United States, including iron, steel, and manufactured goods.

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

Press Releases

Flight Cancellations Down From Previous Year, January 2017

The U.S. Department of Transportation today released its April 2017 Air Travel Consumer Report, compiling air carrier data for the month of February 2017. The April report contains denied boarding (oversales) data for the October-December 2016 quarter, as airlines report denied boarding numbers by quarter. Denied boarding numbers for the January-March quarter will be available in the May Air Travel Consumer Report.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Proposed Rules

NPRM AD: Honeywell International Inc. Turboprop and Turboshaft Engines

Published 04/19/2017 Docket #: FAA-2016-9418 Comments due 06/05/2017 The FAA proposes to adopt a new airworthiness directive (AD) for certain Honeywell International Inc. (Honeywell) TPE331 turboprop and TSE331 turboshaft engines. This proposed AD was prompted by reports that combustion chamber case assemblies have cracked and ruptured. This proposed AD would require inspection of the affected combustion chamber case assembly, replacement of those assemblies found cracked, and removal of affected assemblies on certain TPE331 engines. We are proposing this AD to correct the unsafe condition on these products.

NPRM: Proposed Amendment of Class E Airspace for the Following Texas Towns; Pampa, TX, and Seminole, TX

Published 04/19/2017 Docket #: FAA-2017-0185 Comments due 06/05/2017 This action proposes to modify Class E airspace extending upward from 700 feet above the surface at Perry Lefors Field, Pampa, TX and Gaines County Airport, Seminole, TX. Decommissioning of non-directional radio beacons (NDB), cancellation of NDB approaches, and implementation of area navigation (RNAV) procedures have made this action necessary for the safe management of instrument flight rules (IFR) operations at the above airports.

FAA Guidance Documents and Notices

FAA Legal Interpretations

Legal Interpretation: Wheeler-HeiliFlite Shares

Issued 04/18/2017 Regulation/Order #: 14 C.F.R. § 135.168(b)(I)

This is in response to a letter asking whether the FAA intended 14 C.F.R. § 135.168(b)(l) to apply to multiengine helicopters or single engine helicopters.

Orders

Order: NAS Information Display System (NIDS) Maintenance Technical Handbook (MTHB)

Issued 07/14/2017 Document #: JO 6160.14

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

Notices

Notice: Petition for Exemption; Summary of Petition Received

Published 04/19/2017 Document #: 2017-07871 Comments due 05/01/2017 Aviation Partners Inc. requests 18 months, versus the regulation's 12 months, to develop the damage-tolerance data for APB blended or split scimitar winglets installed on Boeing Model 737 Next Generation airplanes.

Notice: Forwarding Amended and UTM Data

Issued 04/07/2017 Document #: N JO 7110.732

This notice amends FAA JO 7110.65 concerning route and altitude amendments to previously issued clearances.

Notice: ADDITIONS PER ORDER 7340.2, CONTRACTIONS, CHAPTER 3, SECTION 4.

Issued 04/11/2017 Document #: JO 7340.410

Additions to the U.S. special designators and telephones have been approved.

Notice: ADDITIONS PER ORDER 7340.2, CONTRACTIONS, CHAPTER 3, SECTIONS 1, 2, 3, 4.

Published 04/14/2017 Document #: JO 7340.413

Change to the ICAO and U.S. identifiers have been approved for Peninsula (PEN).

Notice: ADDITIONS PER ORDER 7340.2, CONTRACTIONS, CHAPTER 3, SECTIONS 1, 2, 3, 4.

Published 04/14/2017 Document #: JO 7340.412

Additions to the ICAO three letter and U.S. identifiers have been approved for clear wing (CWG).

Notice: ADDITIONS PER ORDER 7340.2, CONTRACTIONS, CHAPTER 3, SECTIONS 1, 2, 3, 4.

Published 04/14/2017 Document #: JO 7340.411

Additions (Moosehead (MSD)) and deletions (Berks (BKS)) to the ICAO an dU.S. identifiers have

been approved.

Notice: ADDITIONS PER ORDER 7340.2, CONTRACTIONS, CHAPTER 3, SECTION 4.

Published 04/17/2017 Document #: JO 7340.414

Additions to the U.S. special designators and teleponies have been approved.

Draft Master Minimum Equipment List

MMEL: Bombardier, DHC-8-100, 200, 300

Updated M/D/YYYY Revision 25a Draft X Comments due 05/17/2017

April 20, 2017

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

OIG Announcements

Audit Initiated of FAA's Management and Oversight of Its Office and Warehouse Leases

The Office of Inspector General is initiating an audit of the Federal Aviation Administration's (FAA) management and oversight of its office and warehouse leases. The Government Accountability Office has identified Federal real property management as a high-risk area since 2003, recently stating that the Federal Government maintains too much excess and underused property and over-relies on cost-inefficient leasing situations.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Final rules

AD: Airbus Airplanes

Published 04/20/2017 Docket #: FAA-2016-9192 Effective date 05/25/2017 The FAA is adopting a new airworthiness directive (AD) for certain Airbus Model A330-200, A330-300, A340-200, and A340-300 series airplanes. This AD was prompted by a report of cracking at fastener holes located at a certain frame on the lower shell panel junction. This AD requires repetitive inspections of certain fastener holes, and related investigative and corrective actions if necessary. We are issuing this AD to address the unsafe condition on these products.

Final Rule: Establishment, Modification and Revocation of Air Traffic Service (ATS) Routes; Western United States

Published 04/20/2017 Docket #: FAA-2016-9264 Effective date 06/22/2017 This action modifies three jet routes and four VHF Omnidirectional Range (VOR) Federal airways; removes two VOR Federal Airway routes, and establishes four and modifies three low altitude Area Navigation (RNAV) routes (T-routes) in the western United States. The FAA is taking this action due to the scheduled decommissioning of the Manteca, CA, and Maxwell, CA, VOR facilities, which provide navigation guidance for portions of the affected routes. This action enhances the safety and management of aircraft along these routes within the National Airspace System (NAS). The VOR Federal airway, V-244, published in the notice of proposed rulemaking, requires more coordination and is not being finalized in this action.

FAA Proposed Rules

NPRM AD: Empresa Brasileira de Aeronautica S.A. (Embraer)

Published 04/20/2017 Docket #: FAA-2017-0250 Comments due 06/05/2017 The FAA proposes to adopt a new airworthiness directive (AD) for all Empresa Brasileira de Aeronautica S.A. (Embraer) Model EMB-135ER, -135KE, -135KL, -135LR, -145, -145ER, -145MR, -145LR, -145MP, and -145EP airplanes. This proposed AD was prompted by a report of airplanes with modified gust lock levers that prevented the thrust lever's full excursion, thus limiting the engine power. This proposed AD would require replacing a certain gust lock lever. We are proposing this AD to address the unsafe condition on these products.

NPRM AD: Siemens S.A.S. Smoke Detectors

Published 04/20/2017 Docket #: FAA-2017-0099 Comments due 06/05/2017 The FAA proposes to adopt a new airworthiness directive (AD) for certain Siemens S.A.S. smoke detectors installed on various transport category airplanes. This proposed AD was prompted by a report that the affected smoke detectors failed an acceptance test. This proposed AD would require inspection and replacement of the affected smoke detectors. We are proposing this AD to correct the unsafe condition on these products.

NPRM: Proposed Establishment of Class E Airspace, Del Norte, CO

Published 04/20/2017 Docket #: FAA-2017-0237 Comments due 06/05/2017 This action proposes to establish Class E airspace extending upward from 700 feet above the surface at Astronaut Kent Rominger Airport, Del Norte, CO, to 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.

NPRM: Proposed Amendment of Class E Airspace; Arkadelphia, AR

Published 04/20/2017 Docket #: FAA-2017-0182 Comments due 06/05/2017 This action proposes to modify Class E airspace extending upward from 700 feet above the surface at Dexter B. Florence Memorial Field Airport, Arkadelphia, AR. This action is necessary due to the decommissioning of the Arkadelphia non-directional radio beacon (NDB) and cancellation of the NDB approach. This proposed change would enhance the safety and management of standard instrument approach procedures for instrument flight rules (IFR) operations at the airport. The FAA also proposes to update the airport name in the legal description from Arkadelphia Municipal Airport to Dexter B. Florence Memorial Field Airport.

NPRM: Proposed Amendment of Class E Airspace; Hebron, NE

Published 04/20/2017 Docket #: FAA-2017-0175 Comments due 06/05/2017 This action proposes to modify Class E airspace extending upward from 700 feet above the surface at Hebron Municipal Airport, Hebron, NE. This action is necessary due to the decommissioning of the Hebron non-directional radio beacon (NDB), and cancellation of the NDB approach. This proposed change would enhance the safety and management of standard instrument approach procedures for instrument flight rules (IFR) operations at the airport.

NPRM: Proposed Establishment of Class E Airspace, and Amendment of Class E Airspace; St. George, UT

Published 04/20/2017 Docket #: FAA-2016-8162 Comments due 06/05/2017 This action proposes to establish Class E airspace designated as an extension to a Class E surface area, establish Class E en route airspace, and modify Class E airspace extending upward from 700 feet above the surface at St. George Regional Airport (formerly, St. George Municipal Airport), St. George, UT. After a review of the airspace, the FAA found redesign necessary to support new instrument flight rules (IFR) standard instrument approach procedures and en route operations where the Federal airway structure is inadequate, for the safety and management of aircraft operations at the airport. Also, this action would update the airport name from St. George Municipal Airport, to St. George Regional Airport, in the associated Class D and Class E airspace areas.

NPRM: Proposed Amendment of Class D and E Airspace for the Following Texas Towns; Sherman, TX; and Temple, TX, and Establishment of Class E Airspace, Temple, TX

Published 04/20/2017 Docket #: FAA-2016-9544 Comments due 06/05/2017 This action proposes to: amend Class D airspace at North Texas Regional Airport/Perrin Field, Sherman, TX; amend Class E surface airspace at Draughon-Miller Central Texas Regional Airport, Temple, TX; amend Class E airspace extending upward from 700 feet above the surface at North Texas Regional Airport/Perrin Field and Draughon-Miller Central Texas Regional Airport; and establish Class E airspace designated as an extension at Draughon-Miller Central Texas Regional Airport. Cancellation of standard instrument approach procedures at these airports has made this action necessary for the safety and management of Instrument Flight Rules (IFR) operations. Additionally, geographic coordinates, names of airports, and a navigation aid would be adjusted to coincide with the FAA's aeronautical database.

FAA Guidance Documents and Notices

FAA Final Advisory Circulars

AC: Maintenance Human Factors Training

Issued 04/11/2017 Document #: AC 120-72A

Provides descriptions of references and training materials to ensure that thereader can assemble a Maintenance Human Factors (MxHF) training programmatched to the applicable needs of their specific organization. 2.Provides many sources of current information to develop, implement, reinforce, and assess MxHF training materials. 3.Streamlines MxHF training development at the local level. 4.Is not mandatory, like any AC, and does not constitute a regulation

Notices

Notice: Petition for Exemption; Summary of Petition Received

Published 04/20/2017 Document #: 2017-07944 Comments due 05/10/2017 AgustaWestland Philadelphia Corporation (AWPC) seeks an exemption on behalf of all potential AW609 operators for exemption from certain prescriptive terms within certain sections of 14 CFR. The AW609 is a tiltrotor aircraft manufactured by Augusta Westland. Because the AW609 opearates as a helicopter for takeoff and landing, and as an airplane for other flight, AWPC asserts that potential operators of the AW609, require exemption(s) from those sections of 14 CFR that reference "airplane," "airplanes," "rotorcraft," "rotor," "fixed-wing," "fixed-wing aircraft," "copter," "helicopter," "AFM, propeller and airplane/rotorcraft flight manuals". AWPC describes the AW609 as a vertical take-off and landing (VTOL) aircraft that is essentially a helicopter from a flight characteristics and performance standpoint.

April 21, 2017

THE WHITE HOUSE

Presidential Memoranda

Presidential Memorandum for the Secretary of Commerce

Core industries such as steel (including specialty steel unique to defense applications), aluminum, vehicles, aircraft, shipbuilding, and semiconductors are critical elements of our manufacturing and defense industrial bases, which we must defend against unfair trade practices and other abuses. In the case of steel, both the United States and global markets for steel products are distorted by large volumes of excess capacity -- much of which results from foreign government subsidies and other unfair practices.

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

Press Releases

January 2017 U.S. Airline Traffic Data

The U.S. Department of Transportation's Bureau of Transportation Statistics (BTS) reported today that U.S. airlines' systemwide (domestic and international) scheduled service load factor – a measure of the use of airline capacity – fell to 83.3 percent in January, seasonally adjusted, falling for the second consecutive month.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Final rules

AD: Airbus Helicopters

Published M/D/YYYY Docket #: FAA-2016-4674 Effective date 05/08/2017 The FAA is superseding Emergency Airworthiness Directive (Emergency AD) 2015-24-51 for Airbus Helicopters Model EC120B. Emergency AD 2015-24-51 required inspections of the air conditioning system. This supersedure revises the applicability, some of the terminology, and the inspection requirements. This AD was prompted by a report of an abnormal noise during flight of a Model EC120B helicopter that resulted in a precautionary landing. We are issuing this AD to prevent an unsafe condition on these products.

AD: DG Flugzeugbau GmbH

Published 04/21/2017 Docket #: FAA-05/26/2017 Effective date 05/26/2017 The FAA is adopting a new airworthiness directive (AD) for DG Flugzeugbau GmbH Model DG-500MB gliders that are equipped with a Solo 2625 02 engine modified with a fuel injection system following the instructions of Solo Kleinmotoren GmbH Technische Mitteilung (TM)/Service Bulletin (SB) 4600-3 "Fuel Injection System" and identified as Solo 2625 02i. This AD results from mandatory continuing airworthiness information (MCAI) issued by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as possible in-flight engine shut-down and engine fire due to failure of the connecting stud for the two fuel injector mounts of the engine redundancy system. We are issuing this AD to require actions to address the unsafe condition on these products.

FAA Proposed Rules

NPRM AD: DG Flugzeugbau GmbH Gliders

Published 04/21/2017 Docket #: FAA-2017-0343 Comments due 06/05/2017 The FAA proposes to adopt a new airworthiness directive (AD) for all DG Flugzeugbau GmbH Models DG-400, DG-500M, DG-500MB, DG-800A, and DG-800B gliders. This proposed AD results from mandatory continuing airworthiness information (MCAI) originated by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as a manufacturing defect in certain textile fabric covered fuel hoses, which could cause the fuel hose to fail. We are issuing this proposed AD to require actions to address the unsafe condition on these products.

FAA Guidance Documents and Notices

FAA Draft Advisory Circulars

AC: AC 20-115D

Updated 04/17/2017 Document #: AC 20-115D Comment date 04/28/2017 This Notice announces the availability of and request for public comments on the proposed revision of current advisory circular (AC) 20-115, Airborne Software Development Assurance Using European Organization for Civil Aviation Equipment (EUROCAE) ED-12() and RTCA DO-178(). The proposed revision "D" to the AC provides a means, but not the only means to show compliance with applicable airworthiness regulations for the software aspects of airborne systems and equipment certification through the guidance offered in specific EUROAE and RTCA documents. This document is being published in coordination with the European Aviation Safety Agency (EASA); you can view the document on EASA's Document Library, and submit comments through their Comment Response Tool: http://www.easa.europa.eu/document-library/notices-of-proposed-amendment

AC: AC 00-Software

Updated 04/17/2017 Document #: AC 00-SW Comment date 04/28/2017 This Notice announces the availability of and request for public comments on the proposed advisory circular (AC) 00-SW, Best Practices for Airborne Software Development Assurance Using European Organization for Civil Aviation Equipment (EUROCAE) ED-12() and RTCA DO-178(). This AC provides information in the form of "best practices" and, as such, is not intended as guidance but rather as complementary information to ED-12C/DO-178C (and related documents) and AC 20-115D. This document is being published in coordination with the European Aviation Safety Agency (EASA); you can view the document on EASA's Document Library, and submit comments through their Comment Response Tool: http://www.easa.europa.eu/document-library/notices-of-proposed-amendment

AC: Designing and Demonstrating Aircraft Tolerance to Portable Electronic Devices
Updated 04/17/2017 Document #: AC 20-164A Comment date 05/19/2017
This advisory circular (AC) identifies RTCA, Inc., document DO-307A, Aircraft
Design and Certification for Portable Electronic Device (PED) Tolerance, dated
December 15, 2016, as an acceptable means for designing and demonstrating aircraft tolerance to potential electromagnetic interference from portable electronic devices (PEDs).

AC: Airworthiness Approval of Traffic Alert and Collision Avoidance Systems (TCAS II), Versions 7.0 & 7.1 and Associated Mode S Transponders

Updated 04/17/2017 Document #: AC 20-151C Comment date 05/19/2017 This advisory circular (AC) provides applicants with guidance for obtaining an airworthiness approval for traffic alert collision avoidance systems II (TCAS II). It also provides guidance for certification of a stand-alone Mode S transponder system. This AC includes the TCAS II versions 7.0 and 7.1 (TSO-C119b and TSO-C119d, respectively) along with the latest iteration, which is version 7.1, containing hybrid surveillance functionality as defined by TSO-C119e.

FAA Draft Policies

Final Policy: Certification of Cargo Projects

Issued 04/21/2017 Policy #: PS ANM 25 32

This policy clarifies the applicable regulatory requirements, operating limitations, necessary compliance data, and certification approval process for design approvals related to the carriage of cargo on transport category airplanes. It also reiterates the responsibility that applicants have regarding weight and balance manuals when applying for design approval for any portion of a cargo loading system.

Final Policy: Repair Deferral Limitations for Known Cracks

Issued 04/21/2017 Policy #: PS-ANM-25-22

This policy statement updates Federal Aviation Administration (FAA) policy by describing the exceptional circumstances under which an airworthiness directive may allow a transport category airplane to operate for a limited period with a known crack in certain structures.

Final Policy: Crew Determination of the Quantity of Oxygen in Single-Use Oxygen Supply Source

Issued 04/21/2017 Policy #: PS-ANM-25.1441-02

The proposed policy statement states that the crew is responsible for determining the quantity of oxygen available in a single-use oxygen supply source.

Final Policy: Use of Hydrophobic Coating in lieu of Windshield Wipers

Issued 04/21/2017 Policy #: PS-ANM-25-31

This proposed policy statement provides methods of compliance when hydrophobic coatings are used in lieu of windshield wipers as the primary means to maintain a clear view through the flight deck windshield.

Final Policy: Portable Oxygen Equipment Requirements for Cabin Attendants

Issued 04/21/2017 Policy #: PS ANM 25 1447-01

This policy statement clarifies that the purpose of the cabin attendant portable oxygen equipment requirements of Title 14, Code of Federal Regulations (14 CFR) 25.1447(c)(4) is to ensure the continued mobility of cabin attendants, rather than to provide first aid. As a result, per § 25.1443(e), such equipment must meet the requirements of § 25.1443(a) or (b), as applicable. In addition, this policy describes acceptable means of compliance with §§ 25.1443(a) or (b), 25.1443(e) and 25.1447(c)(4).

Final Policy: Guidance for 14 CFR 33.76, Bird ingestion

Issued 04/21/2017 Policy #: PS-ANE-33.76-01

This policy statement provides guidance for applicants, and both engine and aircraft certification offices who are delegated certification responsibility for Title 14 Code of Federal Regulations (14 CFR) 33.76. This policy statement does not apply to operators.

Final Policy: Potable Water and Waste System Leakage

Issued 04/21/2017 Policy #: PS ANM 25-30

Provides guidance to help applicants minimize potential potable water and waste system leakage that can pose a hazard to the airplane, its occupants, and/or persons and property on the ground

Final Policy: Guidance for Turbine, Compressor, Fan, and Turbosupercharger Rotor Overspeed, Loss of Load Requirements in 14 CFR, § 33.27

Issued 04/21/2017 Policy #: PS-ANE-33.27-01

This policy statement provides guidance on the loss of load requirements in Title 14 of the Code of Federal Regulations (14 CFR) 33.27, Turbine, compressor, fan, and turbosupercharger rotor overspeed.

Notices

Notice: Notice of Availability of Categorical Exclusion and Record of Decision (CATEX/ROD) for EWR RNAV (GPS) X Runway 29 Procedure

Published 04/21/2017 Document #: 2017-08101

The FAA, Eastern Service Area is issuing this notice to advise the public of the availability of the Categorical Exclusion/Record of Decision (CATEX/ROD) for the Newark Liberty International Airport EWR RNAV (GPS) X Runway 29 (RWY 29) procedure. The FAA reviewed the action and determined it to be categorically excluded from further environmental documentation.

Notice: Petition for Exemption; Summary of Petition Received

Published 04/21/2017 Document #: 2017-07610 Comments due 05/11/2017 Allow certification of a medical stretcher carrier for transport of persons whose medical condition dictates such accommodation.

Draft Technical Standards Orders

TSO: Aircraft Wheels, Brakes and Wheel/Brake Assemblies for Parts 23, 27 and 29 Aircraft

Updated 04/03/2017 Comments due 05/05/2017

This technical standard order (TSO) is for manufacturers applying for a TSO authorization (TSOA) or letter of design approval (LODA). In it, we (the Federal Aviation Administration, (FAA)) tell you what minimum performance standards (MPS) your aircraft type certificated via the requirements of Title 14 of the Code of Federal Regulations (14 CFR) parts 23, 27, or 29 aircraft Wheels (without brakes), Brakes (without wheels) and Wheel and Brake assemblies with either hydraulically or electrically actuated brakes must first meet for approval and identification with the applicable TSO markings.

Flight Standards Service Draft Advisory Circular

AC: Development of Training/Qualification and Certification Programs for Composite Maintenance Technicians

Updated 04/20/2017 Reference #: Title 14 Part 23-147 Comments due 05/01/2017 This document is intended as a guideline for repair organizations to develop a formal training program for qualification and certification of composite technicians that they employ. This advisory circular (AC) contains recommendations for the experience, training, qualification, and examination of persons performing maintenance and repair of aircraft composite structures or other aviation composite components. It recommends criteria for the qualification of personnel to be able to understand the technical principles involved in the maintenance and repair of aircraft composites. This document applies to those individuals directly responsible for providing training, supervision

AC: Aircraft Weight and Balance Control

Updated 04/20/2017 Reference #: Title 14 Part 23-135 Comments due 07/07/2017 This advisory circular (AC) provides operators with guidance on how to develop and receive approval for a Weight and Balance (W&B) control program for aircraft operated under Title 14 of the Code of Federal Regulations (14 CFR) part 91 subpart K (part 91K), and parts 121, 125, and 135. This AC presents recommendations for an acceptable means, but not the only means, to develop and receive approval for a W&B control program, and includes guidance for using average and estimated weights in accordance with part 121, § 121.153(b) and other applicable sections of parts 91K, 121, 125, and 135.

AC: Data Link Communications

Updated 04/20/2017 Reference #: Title 14 Part 91-135 Comments due 05/15/2017 This advisory circular (AC) applies to all pilots, certificate holders, operators, and/or program managers conducting data link communication operations and to those providing data communication services on behalf of operators to meet Federal Aviation Administration (FAA) and International Civil Aviation Organization (ICAO) requirements.

Draft Flight Standardization Board/Operational Suitability Report

FSB: Boeing 737

Updated 04/10/2017 Revision 14 Draft X Comments due 04/24/2017

Draft Master Minimum Equipment List

MMEL: AIRBUS HELICOPTERS EC130 B4, EC130 T2 (TCDS H9EU)

Updated 04/20/2017 Revision 5 Draft X Comments due 04/24/2017

MMEL: Boeing 747, B-747-8, B-747-8F

Updated 04/20/2017 Revision 7 Draft X Comments due 05/07/2017

MMEL: Bombardier, DHC-8-100, 200, 300

Updated 04/20/2017 Revision 25a Draft X Comments due 05/17/2017

MMEL: Pilatus Aircraft LTD., PC-12/47E

Updated 04/20/2017 Revision 2b Draft X Comments due 04/29/2017

Draft MMEL AEG Policy

MMEL: Two-Section MMELs (Part 91, 125 and Part 135)

Updated 04/05/2017 Revision 4 Draft x Comments due 04/28/2017

April 24, 2017

Executive Orders

Presidential Executive Order on Identifying and Reducing Tax Regulatory Burdens

The Federal tax system should be simple, fair, efficient, and pro-growth. The purposes of tax regulations should be to bring clarity to the already complex Internal Revenue Code (title 26, United States Code) and to provide useful guidance to taxpayers. Contrary to these purposes, numerous tax regulations issued over the last several years have effectively increased tax burdens, impeded economic growth, and saddled American businesses with onerous fines, complicated forms, and frustration.

Presidential Memoranda

Presidential Memorandum for the Secretary of the Treasury

Title II of the Dodd-Frank Wall Street Reform and Consumer Protection Act, Public Law 111-203 (the "Dodd-Frank Act"), established an Orderly Liquidation Authority (OLA). Using OLA, the Secretary of the Treasury (Secretary) may place a financial company in receivership and initiate liquidation after making a determination, in consultation with the President, that it is in default or in danger of default and its failure and resolution under otherwise applicable law would have serious adverse effects on financial stability in the United States, among other considerations.

Presidential Memorandum for the Secretary of the Treasury

The Dodd-Frank Wall Street Reform and Consumer Protection Act, Public Law 111-203 (the "Dodd-Frank Act"), authorizes the Financial Stability Oversight Council (FSOC) to determine that a nonbank financial company's material financial distress or the nature, scope, size, scale, concentration, interconnectedness, or mix of its activities could pose a threat to the financial stability of the United States.

A Letter from the President to Certain Congressional Committee Chairs

In accordance with section 1264 of the Global Magnitsky Human Rights Accountability Act (Subtitle F, Public Law 114-328)(the "Act") I have enclosed the initial report on its implementation. This report, compiled by the Departments of State, the Treasury, and other relevant executive departments and agencies (agencies), outlines my Administration's support for this important legislation and makes clear our commitment to its robust and thorough enforcement.

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

OIG Announcements

Audit Initiated of DOT's Criminal Referral Procedures and Compliance

The Office of Inspector General is initiating an audit of the Department of Transportation's criminal referral procedures and compliance to assess whether the Department and its Operating Administrations have policies and procedures in place to ensure potential criminal violations are promptly referred to our office.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Final rules

AD: Rolls-Royce plc Turbofan Engines

Published 04/24/2017 Docket #: FAA-2010-0755 Effective date 05/30/2017 The FAA is superseding airworthiness directive (AD) 2012-04-01 for all Rolls-Royce plc (RR) RB211-Trent 800 model turbofan engines. AD 2012-04-01 required removal from service of certain critical engine rotating parts based on reduced life limits. This AD makes additional revisions to the life limits of certain critical engine rotating parts. This AD was prompted by RR further revising the life limits of certain critical engine rotating parts. We are issuing this AD to correct the unsafe condition on these products.

AD: Rolls-Royce plc Turbofan Engines

Published 04/24/2017 Docket #: FAA-2013-1015 Effective date 05/09/2017 The FAA is superseding airworthiness directive (AD) 2017-01-01 for all Rolls-Royce plc (RR) RB211-Trent 970-84, RB211-Trent 970B-84, RB211-Trent 972-84, RB211-Trent 972B-84, RB211-Trent 977-84, RB211-Trent 977B-84, and RB211-Trent 980-84 turbofan engines. AD 2017-01-01 required inspections of the low-pressure turbine (LPT) exhaust case and support assembly or tail bearing housing (TBH) to detect cracks or damage. This AD corrects references to certain service bulletins in the compliance section of AD 2017-01-01. This AD was prompted by reports that references to service bulletins in AD 2017-01-01 are incorrect. We are issuing this AD to correct the unsafe condition on these products.

AD: Airbus Airplanes

Published 04/24/2017 Docket #: FAA-2016-7269 Effective date 05/30/2017 The FAA is adopting a new airworthiness directive (AD) for certain Airbus Model A300 series airplanes; Model A300 B4-600, B4-600R, and F4-600R series airplanes, and Model A300 C4-605R Variant F airplanes (collectively called Model A300-600 series airplanes); and Model A310 series airplanes. This AD was prompted by a report indicating that during inspections to detect corrosion of the bulk cargo doors, several cracks were discovered. This AD requires inspections of the bulk cargo door frame to identify any structural repairs and cracking, and corrective actions if necessary. We are issuing this AD to address the unsafe condition on these products.

Final Rule: Amendment of Class E Airspace and Establishment of Class E En Route Airspace; Paso Robles, CA

Published 04/24/2017 Docket #: FAA-2016-9295 Effective date 06/22/2017 This action modifies Class E surface area airspace, Class E airspace extending upward from 700 feet above the surface, and establishes Class E en route airspace at Paso Robles Municipal Airport, Paso Robles, CA. Also, the geographic coordinates of the airport are adjusted to match the current FAA aeronautical database. These changes are necessary to support new Instrument Flight Rules (IFR) standard instrument approach procedures at the airport and en route operations where the Federal airway structure is inadequate.

Final Rule: Amendment of Class D and Class E Airspace; Elmira, NY

Published 04/24/2017 Docket #: FAA-2015-8128 Effective date 06/22/2017 This action amends Class D and E airspace at Elmira, NY, as the ERINN Outer Marker (OM) has been decommissioned requiring airspace reconfiguration at Elmira/Corning Regional Airport. This action enhances the safety and airspace management of Instrument Flight Rules (IFR) operations at the airport. This action also updates the geographic coordinates of the airport, and eliminates the Notice to Airmen (NOTAM) part-time status of the Class E airspace designated as an extension to a Class D surface area. Also, the FAA found the Class E airspace designated as an extension to a class D surface area description was inaccurate. This action corrects the error.

Final Rule: Establishment of Class E Airspace; Kill Devil Hills, NC

Published 04/24/2017 Docket #: FAA-2016-9266 Effective date 06/22/2017 This action establishes Class E airspace at Kill Devil Hills, NC, to accommodate new Area Navigation (RNAV) Global Positioning System (GPS) Standard Instrument Approach Procedures (SIAPs) serving First Flight Airport. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations at the airport.

Final Rule: Amendment of Class E Airspace; Atlantic City, NJ

Published 04/24/2017 Docket #: FAA-2016-9344 Effective date 06/22/2017 This action amends Class E airspace at Atlantic City, NJ, as Atlantic City Municipal/Bader Field has closed, requiring airspace reconfiguration at Atlantic City International Airport. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations in the Atlantic City International Airport area.

FAA Proposed Rules

NPRM AD: Proposed Amendment of Class E Airspace; Lebanon, MO

Published 04/24/2017 Docket #: FAA-2017-0176 Comments due 06/08/2017 This action proposes to modify Class E airspace extending upward from 700 feet above the surface at Floyd W. Jones Airport, Lebanon, MO. This action is necessary due to the decommissioning of the Lebanon non-directional radio beacon (NDB), and cancellation of the NDB approach, and would enhance the safety and management of standard instrument approach procedures for instrument flight rules (IFR) operations at the airport.

FAA Special Conditions

SC: Viking Air, Ltd., Models DHC-6-100/-200/-300; Avmax Aviation Services, Inc., Installation of Rechargeable Lithium Batteries

Published 04/24/2017 Docket #: FAA-2017-0381 Effective date 04/24/2017 These special conditions are issued for the Viking Air, Ltd., models DHC-6-100/-200/-300, Twin Otter, Turbopropeller airplanes. This airplane, as modified by Avmax Aviation Services, Inc., will have a novel or unusual design feature associated with the use of a replacement option of a lithium battery instead of nickel-cadmium and lead-acid rechargeable batteries. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

FAA Guidance Documents and Notices

Notices

Notice: Notice of Intent To Rule on Change in Use of Aeronautical Property at Immokalee Regional Airport

Published 04/24/2017 Document #: 2017-08235 Comments due 05/24/2017 The Federal Aviation Administration is requesting public comment on a request by the Collier County Airport Authority to change a portion of airport property from aeronautical to non-aeronautical use at the Immokalee Regional Airport, Immokalee, Florida. The request consists of approximately 5,200 square feet of warehouse space.

Notice: Replacement and/or Voltage Check of the Veeder-Root TLS300/350 Fuel Monitor Console Backup Battery

Published 04/18/2017 Document #: JO 6980.164

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

Notice: Incorporation of the Procedure Altitude Functionality in En Route Automation Modernization

Published 04/21/2017 Document #: JO 7110.733

The purpose of this Notice is to amend FAA Order JO 7110.65, paragraph 5-14-3, Computer Entry of Flight Plan Information, effective April 27, 2017. The amendment instructs En Route facilities to enter a procedure altitude, in lieu of an interim altitude, after an aircraft has been cleared on the vertical navigation (VNAV) portion of a procedure that includes published restrictions.

Flight Standards Service Draft Advisory Circular

AC: Passenger Safety Information Briefing and Briefing Cards

Updated 04/21/2017 Reference #: Title 14 Part 91-135 Comments due 05/22/2017 This advisory circular (AC) updates information regarding the items that are required to be, or recommended, content in oral passenger safety briefings and on safety information briefing cards. This AC provides specific information about air carrier operations conducted under Title 14 of the Code of Federal Regulations (14 CFR) parts 121 and 135.

April 25, 2017

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

Press Releases

U.S. Transportation Secretary Elaine L. Chao Announces St. Louis Lambert International Airport's Acceptance Into FAA Airport Privatization Program

Transportation Secretary Elaine L. Chao announced today that the Federal Aviation Administration (FAA) has accepted the City of St. Louis's preliminary application for St. Louis Lambert International Airport to participate in the agency's Airport Privatization Pilot Program. Lambert is the second medium hub airport to join the program, which has slots for a total of 10 airports.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Final rules

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

Published 04/25/2017 Docket #: FAA-2017-0054 Effective date 06/22/2017 This action amends the legal description of the Class E airspace designated as an extension, at Aspen Pitkin County/Sardy Field, Aspen, CO, and Pueblo Memorial Airport, Pueblo, CO, eliminating the Notice to Airmen (NOTAM) part-time status. This action also updates the geographic coordinates of these airports in the associated Class D and E airspace areas to match the FAA's current aeronautical database. This action does not affect the charted boundaries or operating requirements of the airspace.

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

Published 04/25/2017 Docket #: FAA-2017-0217 Effective date 06/22/2017 This action amends the legal descriptions of the Class E airspace area designated as an extension to a Class D airspace at Grant County International Airport (formerly Grant County Airport), Moses Lake, WA, and Olympia Regional Airport (formerly Olympia Airport), Olympia, WA, by eliminating the Notice to Airmen (NOTAM) part-time status. Also, this action updates the airport name for Grant County International Airport and Olympia Regional Airport and updates the geographic coordinates for Grant County International Airport, Moses Lake VOR/DME, and Fairchild AFB, as listed in the Grant County International Airport Class D and Class E airspace legal descriptions. This action does not affect the charted boundaries or operating requirements of the airspace.

FAA Proposed Rules

NPRM: Proposed Revocation of Class E Airspace; Eaton Rapids, MI

Published 04/25/2017 Docket #: FAA-2017-0209 Comments due 06/09/2017 This action proposes to remove Class E airspace extending upward from 700 feet above the surface at Skyway Estates Airport, Eaton Rapids, MI. The cancellation of the standard instrument approach procedures at the airport has resulted in the airspace no longer being required.

NPRM: Proposed Amendment of Class E Airspace; Albany, GA

Published 04/25/2017 Docket #: FAA-2016-9488 Comments due 06/09/2017 This action proposes to amend Class E airspace at Albany, GA, by removing the Notice to Airmen (NOTAM) part-time status of the Class E airspace designated as an extension to Class D airspace, at Southwest Georgia Regional Airport. This action would amend differences between the descriptions of Class D airspace and Class E surface areas and their associated Class E surface area extensions.

April 26, 2017

THE WHITE HOUSE

Executive Orders

Presidential Executive Order on Promoting Agriculture and Rural Prosperity in America

A reliable, safe, and affordable food, fiber, and forestry supply is critical to America's national security, stability, and prosperity. It is in the national interest to promote American agriculture and protect the rural communities where food, fiber, forestry, and many of our renewable fuels are cultivated. It is further in the national interest to ensure that regulatory burdens do not unnecessarily encumber agricultural production, harm rural communities, constrain economic growth, hamper job creation, or increase the cost of food for Americans and our customers around the world.

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

Press Releases

4th-Quarter 2016 Air Fare Data

The average domestic air fare decreased to \$347 in the fourth quarter of 2016, down 6.1 percent from \$369 in the fourth quarter of 2015, adjusted for inflation (Table 1), the U.S. Department of Transportation's Bureau of Transportation Statistics (BTS) reported today.

DOT Regulations

DOT Final rules

Final Rule: Organization and Delegation of Powers and Duties

Published 04/26/2017 Docket #: DOT-2012-0123 Effective date 04/26/2017 The Office of the Secretary of Transportation is updating the regulations that govern the organization of DOT to clarify the responsibilities of certain OST officials and their relationships with senior leaders throughout DOT. These updates will ensure that heads of DOT operating administrations have the benefit of input from OST officials in carrying out their management responsibilities.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Final rules

AD: CFE Company Turbofan Engines

Published 04/26/2017 Docket #: FAA-2016-9380 Effective date 05/31/2017 The FAA is adopting a new airworthiness directive (AD) for certain CFE Company (CFE) turbofan engines. This AD was prompted by a quality escape for high-pressure compressor (HPC) impellers made from forgings with nonconforming material grain size. This AD requires removal of the HPC impeller. We are issuing this AD to correct the unsafe condition on these products.

AD: Airbus Helicopters Deutschland GmbH Helicopters

04/26/2017 Docket #: FAA-2016-6928 Effective date 05/31/2017 The FAA is adopting a new airworthiness directive (AD) for Airbus Helicopters Deutschland GmbH Helicopters (Airbus Helicopters) Model MBB-BK 117 C-2 and MBB-BK 117 D-2 helicopters. This AD requires installing rivets to the air inlet cover rings (rings). This AD was prompted by reports of rings detaching. The actions of this AD are intended to prevent the unsafe condition on these products.

AD: GROB Aircraft AG Gliders

04/26/2017 Docket #: FAA-2017-0019 Effective date 05/31/2017 The FAA is adopting a new airworthiness directive (AD) for GROB Aircraft AG Models GROB G 109 and GROB G 109B gliders. This AD results from mandatory continuing airworthiness information (MCAI) issued by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as broken pivots of the tail wheel mounting bracket resulting from corrosion and damage due to wear. We are issuing this AD to require actions to address the unsafe condition on these products.

AD: Bombardier, Inc., Airplanes

04/26/2017 Docket #: FAA-2017-0252 Effective date 05/11/2017 We are adopting a new airworthiness directive (AD) for certain Bombardier, Inc., Model CL-600-2E25 (Regional Jet Series 1000) airplanes. This AD requires a detailed inspection of the circuit breakers, replacement of damaged circuit breakers, and installation of a circuit breaker bushing assembly. This AD was prompted by a report of cracks found in the plastic casing of cockpit circuit breaker panels. We are issuing this AD to address the unsafe condition on these products.

Final Rule: Amendment of Restricted Areas R-4102A and R-4102B; Fort Devens, MA

Published 04/26/2017 Docket #: FAA-2017-0307 Effective date 06/22/2017 This action updates the using agency information for restricted areas R-4102A and R-4102B, Fort Devens, MA. This is an administrative change to reflect the current organization tasked with using agency responsibilities for the restricted areas. It does not affect the boundaries, designated altitudes, time of designation or activities conducted within the restricted areas.

Final Rule: Amendment of Class D and Class E Airspace for the Following Idaho Towns; Lewiston, ID; Pocatello, ID; and Twin Falls, ID

Published 04/26/2017 Docket #: FAA-2017-0216 Effective date 06/22/2017 This action amends the legal description of the Class E airspace designated as an extension at Lewiston-Nez Perce County Airport, Lewiston, ID; Pocatello Regional Airport, Pocatello, ID; and Joslin Field-Magic Valley Regional Airport, Twin Falls, ID, eliminating the Notice to Airmen (NOTAM) part-time status. Additionally, this action updates the geographic coordinates of these airports, the Pocatello VHF Omnidirectional Radar Range Tactical Air Navigation Aid (VORTAC) the Twin Falls VORTAC, and American Falls Airport listed in the associated Class D and Class E airspace descriptions for Pocatello Regional Airport, and Joslin Field-Magic Valley Regional Airport to match the FAA's aeronautical database. This action does not affect the charted boundaries or operating requirements of the airspace.

NPRM: Proposed Amendment of Class E Airspace, for Orange City, IA

Published 04/26/2017 Docket #: FAA-2017-0284 Comments due 06/12/2017 This action proposes to modify Class E airspace extending up to 700 feet above the surface at Orange City Municipal Airport, Orange City, IA, to accommodate new standard instrument approach procedures (SIAPs) for instrument flight rules (IFR) operations at the airport. This action is necessary due to the decommissioning of the Orange City non directional radio beacon (NDB), and cancellation of the NDB approach, and would enhance the safety and management of IFR operations at the airport. The airport's coordinates also would be updated to match the FAA's aeronautical data base.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: Logging of Flight Time Towards the Part 121 Operating Experience (OE) and Consolidation Requirements During Augmented Flightcrew Operations

Issued 04/07/2017

This notice requires principal operations inspectors (POI) to conduct a focused review of Title 14 of the Code of Federal Regulations (14 CFR) part 121 qualification programs. The objective of this review is to identify and correct part 121 qualification programs that allow the logging of flight time towards the Operating Experience (OE) or consolidation requirements during augmented flightcrew operations when the flightcrew member is not seated at the controls (or Flight Engineer (FE) station) and performing the pilot or FE duties, as applicable.

FSIMS: TSpecs C075, C175, C176, and C177, Circling Approach Procedures Issued 04/07/2017

This notice provides revised guidance to Federal Aviation Administration (FAA) offices and inspectors with oversight of training centers conducting operations under Title 14 of the Code of Federal Regulations (14 CFR) part 142. This notice amends the template for part 142 Training Specification (TSpec) C075, Circling Approach Procedures, and introduces the following new TSpec templates: C175, Circling Approach Procedures (Continued from C075); C176, Circling Approach Procedures (Continued from C175); and C177, Circling Approach Procedures (Continued from C176).

FSIMS: Change 523 to 8900.1

Issued 04/07/2017

This change incorporates new information into Volume 3, Chapter 18, Section 5, Part C Operations Specifications—Airplane Terminal Instrument Procedures and Airport Authorizations and Limitations. It adds guidance on training specifications (TSpecs) C075, C175, C176, and C177, which authorize circling approach procedures for use in specific flight simulation training devices (FSTD) at training centers conducting operations under Title 14 of the Code of Federal Regulations (14 CFR) part 142. The new TSpecs C175, C176, and C177 are only needed when the current TSpec C075 reaches capacity.

FSIMS: Part A Operations Specifications

Issued 04/11/2017

This section and sections 4, 5, and 6 of Volume 3, Chapter 18, discuss each standard template available for issuance by the automated Operations Safety System (OPSS), also known as the Web-based Operations Safety System (WebOPSS). These templates are more commonly referred to as "paragraphs." The standard paragraphs discussed in this order are limited to operations in accordance with Title 14 of the Code of Federal Regulations (14 CFR) parts 91, 91 subpart K (91K), 121, 125 (including part 125 Letter of Deviation Authority (LODA) holders), 133, 135, 137, and 145.

FSIMS: Change 524 to 8900.1

Issued 04/11/2017

This change to Volume 3, Chapter 18, Section 3 decommissions Operations Specification (OpSpec)/Management Specification (MSpec)/Letter of Authorization (LOA) A321, Special Federal Aviation Regulation (SFAR) No. 77 Authorization, Erbil International Airport (ORER) and Sulaymaniyah International Airport (ORSU), and adds information to coordinate with AFS-200 for any nonstandard authorization request pertaining to approvals to operate in a prohibited area, as defined in Title 14 of the Code of Federal Regulations (14 CFR) part 91 subpart M and/or Special Federal Aviation Regulation (SFAR) No. 79.

Flight Standards Service Draft Advisory Circular

AC: Use of FAA Form 8130-3 for Approval for Return to Service Under Part 43

Updated 04/25/2017 Reference #: Title 14 Part 43-145 Comments due 06/12/2017 This advisory circular (AC) discusses the procedures for the use of Federal Aviation Administration (FAA) Form 8130-3, Authorized Release Certificate, Airworthiness Approval Tag, for approval for return to service under Title 14 of the Code of Federal Regulations (14 CFR) part 43. This AC is not mandatory and does not constitute a regulation.

AC: Passenger Safety Information Briefing and Briefing Cards

Updated 04/25/2017 Reference #: Title 14 Part 91-135 Comments due 05/22/2017 This advisory circular (AC) updates information regarding the items that are required to be, or recommended, content in oral passenger safety briefings and on safety information briefing cards. This AC provides specific information about air carrier operations conducted under Title 14 of the Code of Federal Regulations (14 CFR) parts 121 and 135.

AC: Authorization for Use of Electronic Flight Bags

Updated 04/25/2017 Reference #: Title 14 Part 91-135 Comments due 05/24/2017 This joint Flight Standards Service (AFS) and Aircraft Certification Service (AIR) AC contains guidance on the operational use of Electronic Flight Bags (EFB). It is intended for all operators conducting flight operations under Title 14 of the Code of Federal Regulations (14 CFR) parts 91 subpart F (part 91F), 91 subpart K (part 91K), 121, 125, or 135 who want to replace required paper information or utilize other select functions of an EFB.

April 27, 2017

THE WHITE HOUSE

Executive Orders

Presidential Executive Order on Enforcing Statutory Prohibitions on Federal Control of Education

It shall be the policy of the executive branch to protect and preserve State and local control over the curriculum, program of instruction, administration, and personnel of educational institutions, schools, and school systems, consistent with applicable law, including ESEA, as amended by ESSA, and ESEA's restrictions related to the Common Core State Standards developed under the Common Core State Standards Initiative.

Presidential Executive Order on the Review of Designations Under the Antiquities Act

Designations of national monuments under the Antiquities Act of 1906, recently recodified at sections 320301 to 320303 of title 54, United States Code (the "Antiquities Act" or "Act"), have a substantial impact on the management of Federal lands and the use and enjoyment of neighboring lands. Such designations are a means of stewarding America's natural resources, protecting America's natural beauty, and preserving America's historic places. Monument designations that result from a lack of public outreach and proper coordination with State, tribal, and local officials and other relevant stakeholders may also create barriers to achieving energy independence, restrict public access to and use of Federal lands, burden State, tribal, and local governments, and otherwise curtail economic growth. Designations should be made in accordance with the requirements and original objectives of the Act and appropriately balance the protection of landmarks, structures, and objects against the appropriate use of Federal lands and the effects on surrounding lands and communities.

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

Press Releases

CORRECTED BTS Statistics Release: 2016 Traffic Data for U.S Airlines and Foreign Airlines U.S. Flights

This press release replaces BTS 17-17 issued on March 27. This version includes several foreign carrier reports that were not included in the previous version due to a processing error. International totals and foreign carrier numbers have been corrected throughout. U.S. carrier numbers have not changed from the previous version.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Proposed Rules

NPRM: Proposed Amendment of Class E Airspace; Colorado City, AZ

Published 04/27/2017 Docket #: FAA- 2017-0258 Comments due 06/12/2017 This action proposes to modify Class E airspace extending upward from 700 feet above the surface at Colorado City Municipal Airport, Colorado City, AZ, to support the implementation of new Area Navigation (RNAV) Global Positioning System (GPS) standard instrument approach procedures for instrument flight rules (IFR) operations at the airport. Also, this action would update the geographic coordinates of the airport to match the FAA's current aeronautical database.

FAA Guidance Documents and Notices

FAA Final Policies

Final Policy: Changes to FAA Order 8100.8D Technical Recurrent Training Requirements for DERs, Engineering ODA Unit members, and Aircraft Certification Personnel who Manage Designees***

Issued 4/24/2017 Policy #: AIR100-17-160-PM02

This memorandum provides policy concerning the requirements of Federal Aviation Administration (FAA) Order 8100.8D, Designee Management Handbook, paragraph 803g and paragraph 201b.

Notices

Notice: Notice of Submission Deadline for Schedule Information for Chicago O'Hare International Airport, John F. Kennedy International Airport, Los Angeles International Airport, Newark Liberty International Airport, and San Francisco International Airport for the Winter 2017 Scheduling Season

Published 04/27/2017 Document #: 2017-08532 Comments due 05/11/2017 Under this notice, the FAA announces the submission deadline of May 11, 2017, for winter 2017 flight schedules at Chicago O'Hare International Airport (ORD), John F. Kennedy International Airport (JFK), Los Angeles International Airport (LAX), Newark Liberty International Airport (EWR), and San Francisco International Airport (SFO), in accordance with the International Air Transport Association (IATA) Worldwide Slot Guidelines (WSG). The deadline coincides with the schedule submission deadline for the IATA Slot Conference for the winter 2017 scheduling season.

Notice: Petition for Exemption; Summary of Petition Received

Published 04/27/2017 Document #: 2017-08451 Comments due 05/17/2017

Requesting time-limited changes to binding schedule dates for Airbus Model A310-200.

Draft Flight Standardization Board/Operational Suitability Report

FSB: Dassault Falcon 2000EX (DA-2EASy)

Updated 04/26/2017 Revision 7 Draft X Comments due 05/26/2017

Draft Master Minimum Equipment List

MMEL: Bombardier, DHC-8-100, 200, 300

Updated 04/26/2017 Revision 25a Draft X Comments due 05/17/2017

MMEL: Pilatus Aircraft LTD., PC-12/47E

Updated 04/26/2017 Revision 2b Draft X Comments due 04/29/2017

MMEL: L-382J Lockheed

Updated 04/26/2017 Revision 1 Draft X Comments due 05/25/2017

April 28, 2017

THE WHITE HOUSE

Executive Orders

Presidential Executive Order on Improving Accountability and Whistleblower Protection at the Department of Veterans Affairs

This order is intended to improve accountability and whistleblower protection at the Department of Veterans Affairs (VA) by directing the Secretary of Veterans Affairs (Secretary) to establish within the VA an Office of Accountability and Whistleblower Protection and to appoint a Special Assistant to serve as Executive Director of the Office.

Presidential Memoranda

Presidential Memorandum for the Secretary of Commerce

Core industries such as steel, aluminum, vehicles, aircraft, shipbuilding, and semiconductors are critical elements of our manufacturing and defense industrial bases, which we must defend against unfair trade practices and other abuses. In the case of aluminum, both the United States and global markets for aluminum products are distorted by large volumes of excess capacity much of which results from foreign government subsidies and other unfair practices. Efforts to work with other countries to reduce excess global overcapacity have not succeeded.

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

OIG Announcements

Report on Single Audit of the City of Miles City, MT

As part of our single audit program oversight responsibilities, we provided the Department of Transportation with a single audit report on City of Miles City's fiscal year ending June 30, 2016. An independent auditor performed the audit pursuant to the provisions of the Office of Management and Budget's Uniform Guidance. We will track the single audit recommendations and consider them closed once we concur that the Federal Aviation Administration has provided sufficient documentation on its final actions.

FEDERAL AVIATION ADMINISTRATION (FAA)

FAA Proposed Rules

NPRM AD: British Aerospace Regional Aircraft Airplanes

Published 04/28/2017 Docket #: FAA- 2017-0395 Comments due 06/12/2017 The FAA proposes to adopt a new airworthiness directive (AD) for British Aerospace Regional Aircraft Model HP.137 Jetstream Mk.1, Jetstream Series 200 and 3101, and Jetstream Model 3201 airplanes that would supersede AD 97-10-05. This proposed AD results from mandatory continuing airworthiness information (MCAI) originated by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as cracks in the main landing gear (MLG) fitting at the pintle to cylinder interface, which could cause failure of the MLG during takeoff and landing. We are issuing this proposed AD to require actions to address the unsafe condition on these products.

NPRM: Proposed Establishment of Temporary Restricted Areas R-2920A and R-2920B; Santa Rosa Island, FL

Published 04/28/2017 Docket #: FAA- 2016-9594 Withdrawn April 28, 2017. This action withdraws the NPRM published in the Federal Register of February 23, 2017, proposing to establish temporary restricted areas R-2920A and R-2920B, Santa Rosa Island, FL, for the period May 11 to May 18, 2017. The proponent has informed the FAA that plans to conduct hazardous activities have been cancelled; therefore, a requirement no longer exists to establish temporary restricted areas.

FAA Guidance Documents and Notices

FAA Draft Advisory Circulars

AC: Designing and Demonstrating Aircraft Tolerance to Portable Electronic Devices

Updated 04/17/2017 Document #: AC 20-164A Comment date 05/19/2017 This advisory circular (AC) identifies RTCA, Inc., document DO-307A, Aircraft Design and Certification for Portable Electronic Device (PED) Tolerance, dated December 15, 2016, as an acceptable means for designing and demonstrating aircraft tolerance to potential electromagnetic interference from portable electronic devices (PEDs).

AC: Airworthiness Approval of Traffic Alert and Collision Avoidance Systems (TCAS II), Versions 7.0 & 7.1 and Associated Mode S Transponders

Updated 04/17/2017 Document #: AC 20-151C Comment date 05/19/2017 This advisory circular (AC) provides applicants with guidance for obtaining an airworthiness approval for traffic alert collision avoidance systems II (TCAS II). It also provides guidance for certification of a stand-alone Mode S transponder system. This AC includes the TCAS II versions 7.0 and 7.1 (TSO-C119b and TSO-C119d, respectively) along with the latest iteration, which is version 7.1, containing hybrid surveillance functionality as defined by TSO-C119e.

Final Policy: Repair Deferral Limitations for Known Cracks

Updated 04/20/2017 Policy #: PS-ANM-25-22

This policy statement updates Federal Aviation Administration (FAA) policy by describing the exceptional circumstances under which an airworthiness directive may allow a transport category airplane to operate for a limited period with a known crack in certain structures.

Final Policy: Crew Determination of the Quantity of Oxygen in Single-Use Oxygen Supply Source

Updated 04/20/2017 Policy #: PS-ANM-25.1441-02

The proposed policy statement states that the crew is responsible for determining the quantity of oxygen available in a single-use oxygen supply source.

Final Policy: Use of Hydrophobic Coating in lieu of Windshield Wipers

Updated 04/20/2017 Policy #: PS-ANM-25-31

This proposed policy statement provides methods of compliance when hydrophobic coatings are used in lieu of windshield wipers as the primary means to maintain a clear view through the flight deck windshield.

Final Policy: Portable Oxygen Equipment Requirements For Cabin Attendants

Updated 04/20/2017 Policy #: PS ANM 25 1447-01

This policy statement clarifies that the purpose of the cabin attendant portable oxygen equipment requirements of Title 14, Code of Federal Regulations (14 CFR) 25.1447(c)(4) is to ensure the continued mobility of cabin attendants, rather than to provide first aid. As a result, per § 25.1443(e), such equipment must meet the requirements of § 25.1443(a) or (b), as applicable. In addition, this policy describes acceptable means of compliance with §§ 25.1443(a) or (b), 25.1443(e) and 25.1447(c)(4).

Final Policy: Guidance for 14 CFR 33.76, Bird ingestion

Updated 04/20/2017 Policy #: PS-ANE-33.76-01

This policy statement provides guidance for applicants, and both engine and aircraft certification offices who are delegated certification responsibility for Title 14 Code of Federal Regulations (14 CFR) 33.76. This policy statement does not apply to operators.

Final Policy: Potable Water and Waste System Leakage

Updated 04/20/2017 Policy #: PS ANM 25-30

Provides guidance to help applicants minimize potential potable water and waste system leakage that can pose a hazard to the airplane, its occupants, and/or persons and property on the ground.

Final Policy: Guidance for Turbine, Compressor, Fan, and Turbosupercharger Rotor Overspeed, Loss of Load Requirements in 14 CFR, § 33.27

Updated 04/20/2017 Policy #: PS-ANE-33.27-01

This policy statement provides guidance on the loss of load requirements in Title 14 of the Code of Federal Regulations (14 CFR) 33.27, Turbine, compressor, fan, and turbosupercharger rotor overspeed.

Orders

Order: Location Identifiers

Effective date 04/27/2017 Document #: JO 7350.9I

The current identifiers and codes in the United States and Canada air traffic control systems are

listed

in this order. It contains guidelines for requesting location identifiers, name-codes, and procedure codes. Also, a brief explanation of assignment principles is included.

Notices

Notice: Aviation Rulemaking Advisory Committee (ARAC)-ARAC Input To Support Regulatory Reform of Aviation Regulations-New Task

Published 04/28/2017 Document #: 2017-08564

The FAA assigned the Aviation Rulemaking Advisory Committee (ARAC) a new task to consider (1) recommendations on existing regulations that are good candidates for repeal, replacement, or modification and (2) recommendations on regulatory action identified in FAA's regulatory agenda. Pursuant to the February 24, 2017, Executive Order titled "Enforcing the Regulatory Reform Agenda," each agency is required to establish a Regulatory Reform Task Force (RRTF) to evaluate existing regulations, and make recommendations for their repeal, replacement, or modification. As part of this process, the RRTF is required to seek input/assistance from entities significantly affected by its regulations. Since the ARAC's membership represents a broad spectrum of entities significantly affected the FAA's regulations, the Department, through the FAA, assigned this task to ARAC. This notice informs the public of the new ARAC activity.

Notice: Takeoff and Landing Performance Assessment (TALPA)

Published 04/27/2017 Document #: N JO 7110.734

The purpose of this notice is to prescribe guidance pertaining to braking action PIREPS, issuing Runway Condition Codes (RwyCC), and use of the new Runway Condition Assessment Matrix (RCAM) for air traffic operations during periods when runway environments are contaminated (wet, snow, ice, slush, etc.)

Draft Technical Standards Orders

TSO: Aircraft Wheels, Brakes and Wheel/Brake Assemblies for Parts 23, 27 and 29 Aircraft

Updated 04/03/2017 Comments due 05/05/2017

This technical standard order (TSO) is for manufacturers applying for a TSO authorization (TSOA) or letter of design approval (LODA). In it, we (the Federal Aviation Administration, (FAA)) tell you what minimum performance standards (MPS) your aircraft type certificated via the requirements of Title 14 of the Code of Federal Regulations (14 CFR) parts 23, 27, or 29 aircraft Wheels (without brakes), Brakes (without wheels) and Wheel and Brake assemblies with either hydraulically or electrically actuated brakes must first meet for approval and identification with the applicable TSO markings.

AC: Use of FAA Form 8130-3 for Approval for Return to Service Under Part 43

Updated 04/25/2017 Reference #: Title 14 Part 43-145 Comments due 06/12/2017 This advisory circular (AC) discusses the procedures for the use of Federal Aviation Administration (FAA) Form 8130-3, Authorized Release Certificate, Airworthiness Approval Tag, for approval for return to service under Title 14 of the Code of Federal Regulations (14 CFR) part 43. This AC is not mandatory and does not constitute a regulation. This AC describes an acceptable means, but not the only means, to use FAA Form 8130-3. However, if you use the means described in the AC, you must follow it in all important respects.

AC: Development of Training/Qualification and Certification Programs for Composite Maintenance Technicians

Updated 04/25/2017 Reference #: Title 14 Part 23-147 Comments due 05/01/2017 This document is intended as a guideline for repair organizations to develop a formal training program for qualification and certification of composite technicians that they employ. This advisory circular (AC) contains recommendations for the experience, training, qualification, and examination of persons performing maintenance and repair of aircraft composite structures or other aviation composite components. It recommends criteria for the qualification of personnel to be able to understand the technical principles involved in the maintenance and repair of aircraft composites. This document applies to those individuals directly responsible for providing training, supervision, or oversight of composite maintenance personnel.

AC: Aircraft Weight and Balance Control

Updated 04/25/2017 Reference #: Title 14 Part 23-135 Comments due 07/07/2017 This advisory circular (AC) provides operators with guidance on how to develop and receive approval for a Weight and Balance (W&B) control program for aircraft operated under Title 14 of the Code of Federal Regulations (14 CFR) part 91 subpart K (part 91K), and parts 121, 125, and 135. This AC presents recommendations for an acceptable means, but not the only means, to develop and receive approval for a W&B control program, and includes guidance for using average and estimated weights in accordance with part 121, § 121.153(b) and other applicable sections of parts 91K, 121, 125, and 135.

AC: Data Link Communications

Updated 04/25/2017 Reference #: Title 14 Part 91-135 Comments due 05/15/2017 This advisory circular (AC) applies to all pilots, certificate holders, operators, and/or program managers conducting data link communication operations and to those providing data communication services on behalf of operators to meet Federal Aviation Administration (FAA) and International Civil Aviation Organization (ICAO) requirements.

AC: Passenger Safety Information Briefing and Briefing Cards

Updated 04/25/2017 Reference #: Title 14 Part 121-135 Comments due 05/22/2017 This advisory circular (AC) updates information regarding the items that are required to be, or recommended, content in oral passenger safety briefings and on safety information briefing cards. This AC provides specific information about air carrier operations conducted under Title 14 of the Code of Federal Regulations (14 CFR) parts 121 and 135.

AC: Authorization for Use of Electronic Flight Bags

Updated 04/25/2017 Reference #: Title 14 Part 91-135 Comments due 05/24/2017 This joint Flight Standards Service (AFS) and Aircraft Certification Service (AIR) AC contains guidance on the operational use of Electronic Flight Bags (EFB). It is intended for all operators conducting flight operations under Title 14 of the Code of Federal Regulations (14 CFR) parts 91 subpart F (part 91F), 91 subpart K (part 91K), 121, 125, or 135 who want to replace required paper information or utilize other select functions of an EFB. This AC sets forth an acceptable means, but not the only means, to obtain Federal Aviation Administration (FAA) authorization for the operational use of EFBs utilizing both portable devices or installed equipment evaluated by the operator as their means to display operating information with an equivalent level of accessibility, usability, and reliability to the means they replace. This AC will assist operators in starting and managing the required elements of an EFB program as a means to support their authorization for use.

Draft Flight Standardization Board/Operational Suitability Report

FSB: Dassault Falcon 2000EX (DA-2EASy)

Updated 04/27/2017 Revision 7 Draft X Comments due 05/26/2017

Draft Master Minimum Equipment List

MMEL: Boeing 747, B-747-8, B-747-8F

Updated 04/27/2017 Revision 7 Draft X Comments due 05/07/2017

MMEL: Bombardier, DHC-8-100, 200, 300

Updated 04/27/2017 Revision 25a Draft X Comments due 05/17/2017

MMEL: Pilatus Aircraft LTD., PC-12/47E

Updated 04/27/2017 Revision 2B Draft X Comments due 04/29/2017

MMEL: Lockheed L-382J

Updated 04/27/2017 Revision 1 Draft X Comments due 05/25/2017

MMEL: Pilatus Aircraft Ltd. PC-12

Updated 04/27/2017 Revision 2c Draft X Comments due 05/08/2017

Draft MMEL AEG Policy

MMEL: Policy Letter 119

Updated 04/05/2017 Revision 4 Draft X Comments due 04/28/2017