

## ***Final Documents/Your Two Cents—January 2016***

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

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

### **January 4, 2016**

#### Rules

##### **Final Rule: [Pilot Certification and Qualification Requirements for Air Carrier Operations; Technical Amendment](#)**

Published 01/04/2016    Docket #: FAA-2010-0100    Effective date 01/04/2016

The FAA is correcting a final rule published on July 15, 2013. In that rule, the FAA amended its regulations to create new certification and qualification requirements for pilots in air carrier operations. The FAA unintentionally required without notice and comment that if a certificate holder conducting part 135 operations who has voluntarily chosen and been authorized to comply with the part 121 training and qualification requirements, a pilot serving as a second in command in part 135 for that certificate holder is required to have an airline transport pilot certificate and an aircraft type rating. This document corrects those errors and makes several additional miscellaneous corrections to part 61 and a cross-reference error in part 121.

#### Proposed Rule

##### **NPRM AD: [Airbus Airplanes](#)**

Published 01/04/2016    Docket #: FAA-2015-8136    Comments due 02/18/2016

The FAA proposes to adopt a new AD for certain Airbus Model A330-223F and -243F airplanes. This proposed AD would require inspecting for missing, damaged, or incorrectly installed fasteners; and corrective actions if necessary. The FAA is proposing this AD to prevent cracking of the fuselage due to missing, damaged, or incorrectly installed fasteners, which could result in reduced structural integrity of the fuselage.

##### **NPRM AD: [Bombardier, Inc. Airplanes](#)**

Published 01/04/2016    Docket #: FAA-2015-8129    Comments due 02/18/2016

The FAA proposes to adopt a new AD for certain Bombardier, Inc. Model CL-600-2B16 (CL-604 Variant) airplanes. This proposed AD would require revising the maintenance or inspection program, as applicable, to incorporate new airworthiness limitations for the HSTA. The FAA is proposing this AD to detect and correct premature wear and cracking of the HSTA, which could result in failure of the HSTA and consequent loss of control of the airplane.

**NPRM AD: Dassault Aviation**

Published 01/04/2016 Docket #: FAA-2015-7532 Comments due 02/18/2016

The FAA proposes to adopt a new AD for all Dassault Aviation Model FALCON 7X airplanes. This proposed AD would require deployment of the RAT, replacement of the RAT placard with a new RAT placard, and re-identification of the RAT. The FAA is proposing this AD to prevent blade damage to the RAT which could prevent RAT deployment in flight during an emergency, possibly resulting in reduced control of the airplane.

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

Published 01/04/2016 Docket #: FAA-2015-8137 Comments due 02/18/2016

The FAA proposes to supersede AD 2008-05-18 R1 for certain Fokker Services B.V. Model F.27 Mark 050, 200, 300, 400, 500, 600, and 700 airplanes. AD 2008-05-18 R1 currently requires revising the Airworthiness Limitations Section (ALS) of the Instructions for Continued Airworthiness to incorporate new limitations for fuel tank systems. Since the FAA issued AD 2008-05-18 R1, revised service information has been issued to update the Fuel Airworthiness Limitations Items (ALIs) and critical design configuration control limitations (CDCCLs) that address fuel tank system ignition sources. This proposed AD would require a new maintenance or inspection program revision to incorporate the revised ALIs and CDCCLs. This proposed AD would add certain airplanes to the applicability. The FAA is proposing this AD to prevent the potential of ignition sources inside fuel tanks, which, in combination with flammable fuel vapors, could result in fuel tank explosions and consequent loss of the airplane.

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

Published 01/04/2016 Docket #: FAA-2015-8138 Comments due 02/18/2016

The FAA proposes to supersede AD 2011-17-10 for all Fokker Services B.V. Model F.28 Mark 1000, 2000, 3000, and 4000 airplanes. AD 2011-17-10 currently requires inspecting for a by-pass wire between the housing of each in-tank fuel quantity indication (FQI) cable plug and the cable shield, and corrective actions if necessary. AD 2011-17-10 also requires revising the airplane maintenance program. Since the FAA issued AD 2011-17-10, revised service information has been issued to update the critical design configuration control limitations (CDCCLs) that address potential ignition sources inside fuel tanks. This proposed AD would require revising the airplane maintenance or inspection program by incorporating the instructions in the revised service information. The proposed AD also removes certain airplanes from the applicability. The FAA is proposing this AD to prevent potential ignition sources inside the fuel tanks, which, in combination with flammable fuel vapors, could result in fuel tank explosions and consequent loss of the airplane.

**NPRM AD: Technify Motors GmbH Reciprocating Engines**

Published 01/04/2016 Docket #: FAA-2015-5193 Comments due 03/04/2016

The FAA proposes to adopt a new AD for certain Technify Motors GmbH (type certificate previously held by Thielert Aircraft Engines GmbH) TAE 125-02-99 and TAE 125-02-114 reciprocating engines. This proposed AD would require removal of affected fuel feed pumps. The FAA is proposing this AD to prevent failure of the fuel feed pump, which could result in damage to the engine and damage to the airplane.

**NPRM AD: [The Boeing Company Airplanes](#)**

Published 01/04/2016 Docket #: FAA-2015-8135 Comments due 02/18/2016

The FAA proposes to adopt a new AD for certain The Boeing Company Model 767-200, -300, and -400ER series airplanes. This proposed AD would require modifying the regulator valves of the forward entry door, forward service door, aft entry door, and aft service door, and as applicable, modifying the regulator valves of the mid entry door and mid service door. The FAA is proposing this AD to prevent out-of-tolerance trigger mechanism components (sector and sear) in the regulator valves, which can produce insufficient trigger engagement and reduced pull force values, possibly leading to un-commanded deployment of the slide during normal airplane maintenance or operation, and could result in injury to passengers and crew, damage to equipment, and the slide becoming unusable in an emergency evacuation.

**NPRM AD: [Turbomeca S.A. Turboshaft Engines](#)**

Published 01/04/2016 Docket #: FAA-2015-5539 Comments due 03/04/2016

The FAA proposes to adopt a new AD for all Turbomeca S.A. Arriel 2E turboshaft engines. This proposed AD would require removing the pre-TU 193 adjusted high-pressure/low-pressure (HP/LP) pump and metering valve assembly and replacing it with a part that is eligible for installation. This proposed AD would also require replacing the constant delta-pressure (delta-P) diaphragm of the fuel metering valve. The FAA is proposing this AD to prevent failure of the delta-P diaphragm, which could result in an uncommanded in-flight shutdown and damage to the helicopter.

Notices**Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Airport Grant Program](#)**

Published 01/04/2016 Document #: 2015-33058 Comments due 03/04/2016

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 revise a currently approved information collection. The FAA is developing an information system to collect certain frequency information currently being collected on form 7460-1, and to revise form 7460-1 to remove frequency information requests.

**Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Specific Release Form](#)**

Published 01/04/2016 Document #: 2015-33060 Comments due 02/03/2016

In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval to renew an information collection. The information garnered from a Specific Release Form will be used by FAA Special Agents to obtain information related to a specific investigation. That information is then provided to the FAA decision making authority to make FAA employment and/or pilot certification/revocation determinations.

**Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Suspected Unapproved Parts Notification**

Published 01/04/2016 Document #: 2015-33059 Comments due 02/03/2016

In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval to renew an information collection. The information collected on the FAA Form 8120-11 is reported voluntarily by manufacturers, repair stations, aircraft owner/operators, air carriers, and the general public who wish to report suspected unapproved parts to the FAA for review. The report information is collected and correlated by the FAA, Aviation Safety Hotline Program Office, and used to determine if an unapproved part investigation is warranted.

**Notice: Interim Maintenance Task Guidance on Addition of AMR GEO (PRN 133)**

Published 12/30/2015 Document #: JO 6882.30

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

**Notice: En Route Flight Advisory Service Realigned to Inflight Position**

Published 12/31/2015 Document #: JO 7110.702

This notice amends FAA Order JO 7110.65, Air Traffic Control, to realign En Route Flight Advisory Service to the Inflight position.

**Meeting: Fifteenth Meeting: RTCA Special Committee (209) ATCRBS/Mode S Transponder MOPS (Joint With EUROCAE WG-49, EUROCAE WG-51 Subgroup 1, and RTCA SC-186 Working Group 3)**

Meeting date 02/01-05/2016 Meeting time 9:00am – 5:00pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of the Fifteenth RTCA Special Committee 209 meeting.

**Meeting: Thirty-Eighth Meeting: RTCA Special Committee (224) Airport Security Access Control Systems**

Meeting date 01/13/2016 Meeting time 8:00am – 10:00am Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of the Thirty-Eighth RTCA Special Committee 224 meeting.

**Meeting: Twenty-Fifth Meeting: RTCA Special Committee (214) Standards for Air Traffic Data Communication Services (Joint With EUROCAE WG-78)**

Meeting date 01/28/2016 Meeting time 10:00am – 3:00pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of the Twenty-Fifth RTCA Special Committee 214 meeting.

**January 5, 2016**

Rules

**AD: Piper Aircraft, Inc.**

Published 01/05/2016 Docket #: FAA-2015-8311 Effective date 01/20/2016

The FAA is adopting a new AD for certain Piper Aircraft, Inc. Model PA-44-180 and PA-44-180T airplanes. This AD requires an inspection and, if necessary, modification of the emergency gear extension cable. The FAA is issuing this AD to correct the unsafe condition on these products.

**AD: Sikorsky Aircraft Corporation Helicopters**

Published 01/05/2016 Docket #: FAA-2014-0335 Effective date 02/09/2016

The FAA is adopting a new AD for certain Sikorsky Aircraft Corporation (Sikorsky) Model S-76A, S-76B, and S-76C helicopters. This AD requires inspecting the main gearbox (MGB) lower housing jet bores for leaks, paint or caulk blistering, and liner protrusion. The actions are intended to prevent failure of the MGB from loss of oil, which could result in subsequent loss of control of the helicopter.

Proposed Rule

**NPRM AD: Airbus Helicopters**

Published 01/05/2016 Docket #: FAA-2015-3883 Comments due 03/07/2016

The FAA proposes to adopt a new AD for certain Airbus Helicopters Model AS332L2 and EC225LP helicopters. This proposed AD would require installing a cut-out for the left-hand (LH) and right-hand (RH) rail support junction profiles and inspecting splices, frame 5295, and related equipment for a crack. The proposed actions are intended to detect a crack in frame 5295, which could lead to loss of the helicopter frame's structural integrity and consequently, loss of helicopter control.

Notices

**Notice: Membership in the National Parks Overflights Advisory Group Aviation Rulemaking Committee**

Published 01/05/2016 Document #: 2015-33159 Application due 02/12/2016

The Federal Aviation Administration (FAA) and the National Park Service (NPS) are inviting interested persons to apply to fill two upcoming openings on the National Parks Overflights Advisory Group (NPOAG) Aviation Rulemaking Committee (ARC). The upcoming openings will represent commercial air tour operator and environmental interests, respectively. The selected members will serve 3-year terms.

**January 6, 2016**

Articles

**Fly Safe: Prevent Loss of Control Accidents**

The FAA and general aviation (GA) group's #FlySafe national safety campaign aims to educate the GA community on how to prevent Loss of Control (LOC) accidents.

## Notices

### **Notice: Petition for Exemption; Summary of Petition Received; Daedalus Drone Services, LLC**

Published 01/05/2016 Document #: 2015-33259 Comments due 01/26/2016

Requesting to allow Daedalus Drone Services, LLC to operate small unmanned aircraft systems (sUAS) commercially in airspace regulated by the Federal Aviation Administration (FAA) for the purposes of; aerial photography/videography/surveying, structural/utility inspections/patrolling, real estate marketing/surveying, remote sensing, precision agriculture, public entity support operations, construction site inspection and monitoring, wildlife and forestry monitoring, education and research operations, flare stack inspections, and other flight operations that could be performed safely and more cost effectively with the use of sUAS, at low altitude, with the United States national airspace system as compared to a manned aircraft.

The petitioner requests no restrictions with regard to minimum distances from structures, vessels, and vehicles, and a 200-foot minimum distance from persons not associated with the sUAS operation be granted. Additionally, the petitioner requests no minimum distance with regard to crew for the operation, and operations from a moving platform.

## **January 7, 2016**

### Articles

#### **FAA Proposes \$417,500 Civil Penalty Against FedEx**

The U.S. Department of Transportation's (DOT) Federal Aviation Administration (FAA) proposes a \$417,500 civil penalty against FedEx of Memphis, Tenn., for allegedly operating an aircraft that was not in compliance with Federal Aviation Regulations.

#### **FAA Releases B4UFLY Smartphone App**

Federal Aviation Administration (FAA) Administrator Michael Huerta today announced the public release of the B4UFLY mobile application following an initial beta testing period.

### Rules

#### **Final Rule: Prohibition Against Certain Flights in Specified Areas of the Sanaa (OYSC) Flight Information Region (FIR)**

Published 01/07/2016 Docket #: FAA-2015-8672 Effective date 01/07/2016

On May 22, 2015, the FAA issued a Notice to Airmen (NOTAM) prohibiting certain flight operations in specified areas of the Sanaa (OYSC) Flight Information Region (FIR) by all U.S. air carriers; U.S. commercial operators; persons exercising the privileges of a U.S. airman certificate, except when such persons are operating a U.S.-registered aircraft for a foreign air carrier; and operators of U.S.-registered civil aircraft, except when such operators are foreign air carriers. The FAA found this action necessary to address the hazardous situation created by the risks to U.S. civil aviation from ongoing military operations, political instability, violence from competing armed groups, and the continuing terrorism threat from extremist elements associated with the fighting and instability in Yemen.

**Final Rule: Prohibition Against Certain Flights in the Territory and Airspace of Somalia**

Published 01/07/2016 Docket #: FAA-2007-27602 Effective date 01/07/2016

This action amends and expands a prohibition against certain flights in the territory and airspace of Somalia that applies to all United States (U.S.) air carriers; U.S. commercial operators; persons exercising the privileges of a U.S. airman certificate, except when such persons are operating a U.S.-registered aircraft for a foreign air carrier; and operators of U.S.-registered civil aircraft, except when such operators are foreign air carriers. The prohibition is expanded by raising the minimum Flight Level (FL) for flight operations by such persons from FL200 to FL260. The FAA is taking this action because it has determined that there is an unacceptable risk to U.S. civil aviation operating in the territory and airspace of Somalia at altitudes below FL260 resulting from terrorist and militant activity. The security situation in Somalia remains unstable. In response to this activity, the FAA published a Notice to Airmen (NOTAM) on May 12, 2015, prohibiting U.S. civil flight operations in the territory and airspace of Somalia at altitudes below FL260.

Advisory Circular

**AC: Best Practices for Engine Time In Service Interval Extensions**

Issued 01/07/2016 Document #: AC 120-113

This AC provides information on engine time in service interval extensions. The AC explains the background of engine time in service intervals as well as the Federal Aviation Administration's (FAA) regulatory requirements for time limitations and time in service intervals for engine overhauls. The AC also provides aircraft operators with information on the best practices for an engine time in service interval extension program and how to obtain an engine time in service interval extension.

Notices

**Notice: Modifications Per Order 7340.2, Contractions, Chapter 3, Section 4, U.S. Special Telephony/Call Signs.**

Published 01/05/2016 Document #: JO 7340.366 Effective date: 01/05/2016

This Notice Removes The U.S. Special Telephony/Call Signs For Federal, State, And Local Governmental Aircraft Operators From Faao Jo 7340.2, Contractions, Chapter 3, Section 4 On The 26 May 2016 Publication Date.

**Notice: Modification To Order 7110.67h, Air Traffic Management Security Services For Special Activities, Appendix 2, Non-Sensitive Call Signs**

Published 01/05/2016 Document #: JO 7110.703 Effective date: 01/05/2016

This Notice Corrects The Special Telephony For The California Highway Patrol In Appendix 2.

**Notice: Taxi and Ground Movement Operations**

Published 01/06/2016 Document #: JO 7110.704 Effective date: 03/02/2016

This notice amends paragraph 3-7-2, Taxi and Ground Movement Operations, in Federal Aviation Administration (FAA) Order JO 7110.65, Air Traffic Control.

**Notice: Multiple Runway Crossings**

Published 01/06/2016 Document #: JO 7210.892 Effective date: 03/02/2016

This notice amends paragraph 10-3-10, Multiple Runway Crossings, in FAA Order JO 7210.3, Facility Operation and Administration.

**January 8, 2016**

Articles

**Charlotte Leads in NextGen Air Traffic Improvements**

North Carolina was “first in flight” when the Wright Brothers took to the skies at Kitty Hawk, and now it’s leading the way to the next generation of air traffic control. NextGen procedures are helping flights operate more efficiently at Charlotte Douglas International Airport (CLT), improving on-time performance and decreasing emissions.

Rules

**AD: The Boeing Company Airplanes**

Published 01/08/2016 Docket #: FAA-2015-0828

In rule document 2015-30881, appearing on pages 80242-80247, in the Issue of Thursday, December 24, 2015, make the following correction: Beginning in the second column, under the heading “Request to Add Terminating Action” on page 80243 and continuing to the end of the document, the entry “Boeing Alert Service Bulletin 747-57A2443” is corrected to read “Boeing Alert Service Bulletin 747-57A2343”.

Notices

**Notice: Notice of Extension for the Final Environmental Impact Statement for the Proposed Airport, Angoon, Alaska**

Published 01/08/2016 Document #: 2016-92

The Alaska Department of Transportation and Public Facilities filed a title XI ANILCA application with the FAA, U.S. Forest Service, and U.S. Army Corps of Engineers on January 9, 2015. ANILCA section 1104(e), states that “the final environmental impact statement shall be completed within one year from the date of such filing. Such nine-month and one-year periods may be extended for good cause by the Federal agency head assigned lead responsibility for the preparation of such statement if he determines that additional time is necessary for such preparation, notifies the applicant in writing of such determination and publishes notice of such determination, together with the reasons therefore, in the Federal Register”. Due to complexities of the project, the FAA has determined that additional time is necessary to complete the final environmental impact statement.

**Meeting: Twenty Five Meeting: RTCA Special Committee 214/EUROCAE WG-78: Standards for Air Traffic Data Communication Services**

Meeting date 01/13/2016 Meeting time 10:00am – 12:00pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of twenty five meeting of RTCA Special Committee 214 to be held jointly with EUROCAE WG-78: Standards for Air Traffic Data Communication Services.



## January 11, 2016

### Articles

#### **Flight Restrictions During State of the Union Address**

Temporary flight restrictions will be in place during the State of the Union Address in Washington, DC on January 12, 2016.

### Advisory Circular

#### **AC: Operations Control Center (OCC) for Helicopter Air Ambulance (HAA) Operations**

Issued 01/07/2016 Document #: AC 120-96A

This AC provides information and recommendations to assist helicopter air ambulance (HAA) operators with the development, implementation, and integration of an Operations Control Center (OCC). By requiring larger HAA operators (per Title 14 of the Code of Federal Regulations (14 CFR) part 135, § 135.619) and encouraging smaller HAA operators to implement OCCs and operational control procedures, the Federal Aviation Administration (FAA) intends to further increase HAA safety through the implementation of OCCs.

### Legal Interpretations

#### **Legal Interpretation: Aircraft Type Certificate Data Sheet**

Issued 01/11/2016 Regulation/Order #: 14 CFR § 21.50

This legal interpretation responds to a question asking whether an Aircraft Type Certificate Data Sheet Note Referencing a Maintenance Manual as the Source for Life-Limited Components and Associated Retirement Times Makes the Referenced Section an FAA-Approved Airworthiness Limitations Section.

### Flight Standards Information Management System (FSIMS)

#### **FSIMS: EP 1.2.3 121A OP Computer-Based Recordkeeping System**

Issued 01/06/2016

Revision 4.0.

#### **FSIMS: SP 1.2 121A OP Operations Management**

Issued 01/07/2016

Revision 8.0.

#### **FSIMS: ED 2.1.7 121A OP Flight Crewmember Flight / Duty / Rest Time**

Issued 01/07/2016

Revision 3.0.

#### **FSIMS: ED 1.2.3 121A OP Computer-Based Recordkeeping System**

Issued 01/07/2016

Revision 4.0.

## Orders

### **Order: Production Approval Procedures**

Issued 01/07/2016 Document #: 8120.22A Effective date 01/11/2016

This order provides guidance for Aircraft Certification Service (AIR) personnel to accomplish certain agency responsibilities. These include the evaluation and approval of production activities of manufacturers and their suppliers producing products or articles in accordance with Title 14, Code of Federal Regulations (14 CFR).

## Notices

### **Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Application for Employment With the Federal Aviation Administration**

Published 01/11/2016 Document #: 2016-317 Comments due 03/14/2016

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 revise a currently approved information collection. The information collected is used to evaluate the qualifications of applicants for a variety of positions within the FAA. The FAA seeks to remove a duplicative questionnaire.

### **Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Certificated Training Centers-Simulator Rule**

Published 01/11/2016 Document #: 2016-316 Comments due 03/11/2016

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 currently approved information collection. To determine regulatory compliance, there is a need for airmen to maintain records of certain training and recency of experience; a training center has to maintain records of student's training, employee qualification and training, and training program approvals.

### **Notice: Noise Exposure Map Notice; Burlington International Airport; South Burlington, Vermont**

Published 01/11/2016 Document #: 2016-308 Effective date 12/22/2015

The FAA announces its determination that the noise exposure maps for Burlington International Airport, as submitted by the City of Burlington, Vermont, under the provisions of Title I of the Aviation Safety and Noise Abatement Act of 1979 (Public Law 96-193) and 14 CFR part 150, are in compliance with applicable requirements.

### **Notice: Noise Exposure Map Notice; Westfield-Barnes Regional Airport; Westfield, Massachusetts**

Published 01/11/2016 Document #: 2016-299 Comments due 12/22/2015

The FAA announces its determination that the noise exposure maps for Westfield-Barnes Regional Airport, as submitted by the City of Westfield, Massachusetts, under the provisions of Title I of the Aviation Safety and Noise Abatement Act of 1979 (Pub. L. 96-193) and 14 CFR part 150, are in compliance with applicable requirements.

**Notice: Office of Commercial Space Transportation; Notice of Extension of Public Scoping Comment Period for the Spaceport Camden Environmental Impact Statement.**

Published 01/11/2016 Document #: 2016-304 Comments due 01/18/2016

A Notice of Intent to prepare an Environmental Impact Statement, open a public scoping period, and hold a public scoping meeting for the proposed Spaceport Camden was published in the Federal Register by the Federal Aviation Administration on November 6, 2015. The comment period for the Draft EIS was to end on January 4, 2016 (more than 45 days after publication of the Notice of Intent in the Federal Register). This notice extends the comment period to January 18, 2016 to allow the public additional time to provide scoping comments.

**January 12, 2016**

Rules

**AD: General Electric Company Turbofan Engines**

Published 01/12/2016 Docket #: FAA-2015-6823 Effective date 01/27/2016

The FAA is adopting a new AD for all General Electric Company (GE) GE90-76B, -77B, -85B, -90B, and -94B turbofan engines. This AD requires performing an eddy current inspection (ECI) or ultrasonic inspection (USI) of the high-pressure compressor (HPC) stage 8-10 spool and removing from service those parts that fail inspection. This AD was prompted by an uncontained failure of the HPC stage 8-10 spool, leading to an airplane fire. We are issuing this AD to prevent failure of the HPC stage 8-10 spool, uncontained rotor release, damage to the engine, and damage to the airplane.

**Final Rule: Student Pilot Application Requirements**

Published 01/12/2016 Docket #: FAA-2010-1127 Effective date 04/01/2016

This action requires applicants to apply for a student pilot certificate through a Flight Standards District Office, designated pilot examiner, airman certification representative associated with a pilot school, or certified flight instructor. Aviation Medical Examiners will no longer issue a combination medical certificate and student pilot certificate. Student pilot certificates will be issued on the same medium as other pilot certificates and will have no expiration date. All student pilot certificates issued before the effective date of this final rule will expire according to their terms unless they are replaced by another pilot certificate. This final rule responds to section 4012 of the Intelligence Reform and Terrorism Prevention Act and facilitates security vetting by the Transportation Security Administration of student pilot applicants prior to certificate issuance. This action withdraws the proposal for pilot certificates to include a photograph of the individual pilot. Section 321 of the FAA Modernization and Reform Act of 2012 supersedes section 4022 of the Intelligence Reform and Terrorism Prevention Act, which provided the basis for the proposed rule. The FAA intends to publish in the future a proposed rule that would implement section 321. Additionally, this action withdraws the proposal to implement fees for pilot certificates.

## Proposed Rule

### **NPRM AD: The Boeing Company Airplanes**

Published 01/12/2016 Docket #: FAA-2015-8131 Comments due 02/26/2016

The FAA proposes to supersede AD 2008-05-06, which applies to certain The Boeing Company Model 737-100, -200, -300, -400, and -500 series airplanes. AD 2008-05-06 currently requires repetitive inspections for fatigue cracking in the longitudinal floor beam web, upper chord, and lower chord located at certain body stations, and repair if necessary. For certain airplanes, this proposed AD would require an inspection to determine if tapered fillers are installed, and related investigative and corrective actions if necessary.

## Notices

### **Notice: Petition for Exemption; Summary of Petition Received; Bombardier Inc.**

Published 01/12/2016 Document #: 2016-00411 Comments due 02/01/2016

The petitioner requests an exemption from the requirements of 14 CFR 25.813(e) be granted pursuant to Title 14 CFR Part 11 to allow for the installation of doors between passenger seats and emergency exits.

### **Notice: Petition for Exemption; Summary of Petition Received; Burlington Northern Santa Fe Railway**

Published 01/12/2016 Document #: 2016-00413 Comments due 02/01/2016

The petitioner requests an exemption from Title 14 of the Code of Federal Regulations (C.F.R.) §§91.113 and 91.215 to permit the use of small unmanned aircraft systems (sUAS) in beyond visual line of sight (BVLOS) operations as part of the FAA/BNSF Cooperative Research and Development Agreement (CRDA) and FAA Pathfinder 3 program.

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

Published 01/12/2016 Document #: 2016-00420 Comments due 02/01/2016

The petitioner requests a two year exemption from certain provisions of Title 14 C.F.R., Aeronautics and Space, 73.19 (a) and (b) Reports by Using Agency and FAA JO 7400.2K, Procedures for Handling Airspace Matters, Chapter 21, Section 7.

### **Notice: Petition for Exemption; Summary of Petition Received; Monarch, Inc.**

Published 01/12/2016 Document #: 2016-00415 Comments due 02/01/2016

The petitioner requests an exemption from the requirements of title 14 of the Code of Federal Regulations sections 61.113(a) & (b), 91.7(a), 91.9(b)(2), 91.109(a), 91.119, 91.121, 91.151(b), 91.203(a) and (b), 91.405(a) 91.407(a)(1), 91.409(a)(1) & (a)(2), and 91.417(a) & (b) concerning Commercial Operation of Monarch, Inc unmanned aircraft systems pursuant to section 333 of the FAA modernization and reform act of 2012 public law 112-95.

### **Notice: Petition for Exemption; Summary of Petition Received; Mr. Mikkel Grandjean-Thomsen**

Published 01/12/2016 Document #: 2016-00427 Comments due 02/01/2016

The petitioner requests a waiver for the ATP prerequisite requirements set forth in CFR 61.156 (a) thru (b) and for the FAA to recognize my EASA ATPL, and on the basis of that certificate as well as my FAA CPL and CFI and my academic merits as well as my flying experience, issue me an FAA ATP.

**Notice: [Petition for Exemption; Summary of Petition Received; Neptune Aviation Services, Inc.](#)**

Published 01/12/2016 Document #: 2016-00429 Comments due 02/01/2016

The petitioner requests an exemption from 14CFR §21.197(c) Certification Procedures for Products, Articles, and Parts, Special flight permits with a continuing authorization.

**Notice: [Petition for Exemption; Summary of Petition Received; PHI, Inc.](#)**

Published 01/12/2016 Document #: 2016-00417 Comments due 02/01/2016

The petitioner requests an exemption from Part 91.9(a). This petition requests an exemption from the following S-92A Rotorcraft Flight Manual limitation when operating between land-based and offshore facilities or when operating between two offshore facilities. Specifically, PHI, Inc. requests approval to operate S-92A helicopters with limited exposure to engine failure during takeoff and landing while carrying up to 19 passengers.

**Notice: [Petition for Exemption; Summary of Petition Received; U.S. Coast Guard Air Operations](#)**

Published 01/12/2016 Document #: 2016-00418 Comments due 02/01/2016

The petitioner requests an exemption from the requirements of FAR 91.155(a), Basic VFR Weather Minimums, for urgent operational needs as discussed below.

**Notice: [Waiver of Acceptable Risk Restriction for Launch](#)**

Published 01/12/2016 Document #: 2016-00443 Effective date 01/12/2016

This notice concerns two petitions for waiver submitted to the FAA by Space Exploration Technologies Corp. (SpaceX): (1) A petition to waive the requirement that a waiver request be submitted at least 60 days before the effective date of the waiver unless good cause for later submission is shown in the petition; and (2) a petition to waive the restriction that the risk to the public from the launch of an expendable launch vehicle not exceed an expected average number of 0.00003 casualties ( $E_c \leq 30 \times 10^{-6}$ ) from debris.

**Notice: [Waiver of Debris Containment Requirements for Launch](#)**

Published 01/12/2016 Document #: 2016-00444 Effective date 01/12/2016

This notice concerns two petitions for waiver submitted to the FAA by Space Exploration Technologies Corp. (SpaceX): (1) A petition to waive the requirement that a waiver request be submitted at least 60 days before the effective date of the waiver unless good cause for later submission is shown in the petition; and (2) a petition to waive the requirement that analysis must establish designated impact limit lines to bound the area where debris with a ballistic coefficient of three or more pounds per square foot is allowed to impact if the flight safety system (FSS) functions properly.

## January 13, 2016

### Rules

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

Published 01/13/2016 Docket #: FAA-2015-0080 Effective date 02/17/2016

The FAA is adopting a new AD for all ATR—GIE Avions de Transport Régional Model ATR42 airplanes. This AD requires repetitive inspections of certain floor beams and revision of the maintenance or inspection program to include inspections of several areas of the wings. We are issuing this AD to detect and correct any cracking of the floor beam at FR 26 and several areas of the wings, which could lead to reduced structural integrity of the airplane.

#### **AD: Agusta S.p.A. Helicopters**

Published 01/13/2016 Docket #: FAA-2015-8695 Effective date 01/28/2016

The FAA is adopting a new AD for Agusta S.p.A. (Agusta) Model AB139 and AW139 helicopters. This AD requires inspecting each full ice protection system tail rotor slip ring (slip ring) for chatter marks, witness marks, or scoring, and determining the depth of each mounting hole. Based on the findings from the inspection, this AD requires either re-identifying the slip ring or replacing the slip ring.

#### **AD: Airbus Airplanes**

Published 01/13/2016 Docket #: FAA-2015-0937 Effective date 02/17/2016

The FAA is superseding AD 2011-24-05 for certain Airbus Model A330-201, -202, -203, -223, -243, -301, -302, -303, -321, -322, -323, -341, -342, and -343 airplanes, and Model A340-200 and -300 series airplanes. AD 2011-24-05 required repetitive inspections for cracking of the hole(s) of the horizontal flange of the keel beam, and repair if necessary. This new AD requires changing the inspection compliance times, and, for certain airplanes, adding a one-time ultrasonic inspection for cracking at a certain fastener hole. This new AD also provides optional terminating action for the repetitive inspections.

#### **AD: Airbus Airplanes**

Published 01/13/2016 Docket #: FAA-2015-1981 Effective date 02/17/2016

The FAA is adopting a new AD for certain Airbus Model A330-200 Freighter, A330-200, A330-300, A340-200, and A340-300 series airplanes. This AD requires for certain MLG units, determining which revision of the component maintenance manual (CMM) was used to accomplish the most recent MLG unit overhaul; a detailed inspection for missing or damaged paint, and if necessary, a detailed inspection of the cadmium plating for discrepancies, measurement of the depth of the cadmium plating, a general visual inspection of the base metal for corrosion or damage, a detailed inspection of repaired areas for cracking or corrosion; and corrective actions if necessary.

#### **AD: Airbus Airplanes**

Published 01/13/2016 Docket #: FAA-2015-0678 Effective date 02/17/2016

The FAA is superseding AD 2013-13-04, for certain Airbus Model A318, A319, A320, and A321 series airplanes. AD 2013-13-04 required installing a power interruption protection circuit for the landing gear control interface unit (LGCIU). This new AD requires a new modification of any previously modified LGCIU. This new AD also requires revising the maintenance or inspection program to reduce a certain functional check interval. This new AD also adds airplanes to the applicability.

**AD: Bombardier, Inc. Airplanes**

Published 01/13/2016 Docket #: FAA-2014-1049 Effective date 02/17/2016

The FAA is adopting a new AD for certain Bombardier, Inc. Model CL-600-2B19 (Regional Jet Series 100 & 440) airplanes. This AD requires replacing certain HSTAs with a new HSTA. This AD also requires revising the airplane flight manual (AFM) and the maintenance or inspection program, as applicable.

**AD: Piper Aircraft, Inc. Airplanes**

Published 01/13/2016 Docket #: FAA-2015-4213 Effective date 02/17/2016

The FAA is adopting a new AD for certain Piper Aircraft, Inc. Model PA-46-500TP airplanes. This AD requires inspecting the upper wing surface for sealant; inspecting the wing stringers for water intrusion; inspecting for deformation and corrosion if evidence of water intrusion exists; and taking corrective actions as necessary.

**AD: The Boeing Company Airplanes**

Published 01/13/2016 Docket #: FAA-2015-1990 Effective date 02/17/2016

The FAA is adopting a new AD for certain The Boeing Company Model 737-400 series airplanes, as modified by a certain supplemental type certificate. This AD requires a detailed inspection of certain cargo placards to determine if they are the correct placards and in the correct location, a detailed inspection of the harnesses to verify that they are marked and installed correctly, and corrective action if necessary.

**AD: The Boeing Company Airplanes**

Published 01/13/2016 Docket #: FAA-2015-1984 Effective date 02/17/2016

The FAA is superseding AD 2005-01-09, which applied 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, and 747SR series airplanes. AD 2005-01-09 required a one-time detailed inspection for discrepancies of the frame web and inner chords on the forward edge frame of the number 5 main entry door cutout, and corrective action if necessary. This new AD adds repetitive high frequency eddy current (HFEC) inspections for cracking of the frame inner chords (forward and aft), and corrective action if necessary.

**Final Rule: Amendment of Authority Citation for Standard Instrument Procedures**

Published 01/13/2016 Docket #: FAA-2015-8761 Effective date 01/13/2016

To update and clarify the Administrator's rulemaking authority to be consistent with other parts of its regulations, the FAA is amending the authority citation for part 97.

**Final Rule: Amendment of Class E Airspace for the Following New York Towns: Elmira, NY; Ithaca, NY; Poughkeepsie, NY**

Published 01/13/2016 Docket #: FAA-2015-4514 Effective date 01/13/2016

This action withdraws a Final rule; technical amendment published in the Federal Register on November 30, 2015, amending Class E airspace at Elmira/Corning Regional Airport, Elmira, NY; Ithaca Tompkins Regional Airport, Ithaca, NY; and Dutchess County Airport, Poughkeepsie, NY is being withdrawn. The FAA has determined that withdrawal of the final rule is warranted as additional analysis is needed.

**Final Rule: Changes to Production Certificates and Approvals; Correction**

Published 01/13/2016 Docket #: FAA-2013-0933 Effective date 01/13/2016

The FAA is correcting a final rule correction published on December 17, 2015. In that correction, the FAA changed the effective date of the final rule to permit an earlier implementation of the rule's provisions that allow production approval holders to issue authorized release documents for aircraft engines, propellers, and articles. It also permits an earlier implementation date for production certificate holders to manufacture and install interface components, and provides earlier relief from the current requirement that fixed-pitch wooden propellers be marked using an approved fireproof method. This action corrects an error in the preamble of that document.

Proposed Rule

**NPRM AD: Airbus Airplanes**

Published 01/13/2016 Docket #: FAA-2015-8427 Comments due 02/29/2016

The FAA proposes to supersede AD 2007-10-10 R1, for all Airbus 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). AD 2007-10-10 R1 currently requires revising the airworthiness limitations section (ALS) of the instructions for continued airworthiness (ICA) to incorporate new limitations for fuel tank systems. Since we issued AD 2007-10-10 R1, the manufacturer has issued more restrictive maintenance requirements and/or airworthiness limitations. This proposed AD would require revising the maintenance program or inspection program to incorporate revised fuel maintenance and inspection tasks.

**NPRM AD: Airbus Airplanes**

Published 01/13/2016 Docket #: FAA-2015-8428 Comments due 02/29/2016

The FAA proposes to supersede AD 2011-17-09 for all Airbus Model A330-200 series airplanes, -200 Freighter series airplanes, and -300 series airplanes, and AD 2012-25-12, for all Airbus Model A330-200 series airplanes and -300 series airplanes. AD 2011-17-09 currently requires revisions to certain operator maintenance documents to include new inspections. AD 2012-25-12 currently requires replacing certain main landing gear (MLG) bogie beams before reaching new reduced life limits. Since we issued AD 2011-17-09 and AD 2012-25-12, we have determined that more restrictive instructions and/or airworthiness limitations should be incorporated into the maintenance or inspection program, as applicable. This proposed AD would require revising the maintenance or inspection program, as applicable, to incorporate new or revised airworthiness limitation requirements. This AD results from revisions to the Airworthiness Limitations section (ALS) of the Instructions for Continued Airworthiness (ICA) to include new or more restrictive life limits and/or replacements.

**NPRM AD: Bombardier Inc. Airplanes**

Published 01/13/2016 Docket #: FAA-2015-8434 Comments due 02/29/2016

The FAA proposes to adopt a new AD for certain Bombardier, Inc. Model DHC-8-401 and -402 airplanes. This proposed AD would require replacement of affected spoiler PCUs.



**NPRM AD: [Bombardier Inc. Airplanes](#)**

Published 01/13/2016 Docket #: FAA-2013-0703 Comments due 02/29/2016

The FAA is revising an earlier proposed AD for certain Bombardier, Inc. Model DHC-8-102, -103, -106, -201, -202, -301, -311, and -315 airplanes. The NPRM proposed to require repetitive inspections for discrepancies on certain AC generator mounting adapters, and replacing discrepant adapters with serviceable ones. The NPRM also proposed to require revising the maintenance program to incorporate a repetitive task specified in certain temporary revisions. Further investigation revealed the mounting studs in the engine mounted alternating current (AC) generator mounting plate were pulled out of position and the threaded interface in the plate was corroded. This action revises the NPRM by expanding the applicability

**NPRM AD: [Bombardier Inc. Airplanes](#)**

Published 01/13/2016 Docket #: FAA-2015-8431 Comments due 02/29/2016

The FAA proposes to adopt a new AD for certain Bombardier, Inc. Model BD-700-1A10 and BD-700-1A11 airplanes. This proposed AD would require inspecting the network interface installation between the IMS and the CES, and disconnecting the installation, if necessary.

**NPRM AD: [Bombardier Inc. Airplanes](#)**

Published 01/13/2016 Docket #: FAA-2015-8435 Comments due 02/29/2016

The FAA proposes to adopt a new AD for certain Bombardier, Inc. Model BD-700-1A10 and BD-700-1A11 airplanes. This proposed AD would require the incorporation of a new configuration to the passenger door external handle detent to enhance the performance across the full range of the airplane operating temperatures.

**NPRM AD: [Dassault Aviation Airplanes](#)**

Published 01/13/2016 Docket #: FAA-2015-8426 Comments due 02/29/2016

The FAA proposes to adopt a new AD for certain Dassault Aviation Model MYSTERE-FALCON 900 airplanes, FALCON 900EX airplanes, and FALCON 2000EX airplanes. This proposed AD would require revising the airplane flight manual to incorporate procedures for the flightcrew to check that the yaw damper is set to off before takeoff.

**NPRM AD: [Fokker Services B.V. Airplanes](#)**

Published 01/13/2016 Docket #: FAA-2015-8430 Comments due 02/29/2016

The FAA proposes to adopt a new AD for all Fokker Services B.V. Model F.28 Mark 0070 and 0100 airplanes. This proposed AD would require a one-time inspection of the elevator tension control regulator for discrepancies, and corrective actions if necessary.

**NPRM AD: [General Electric Company Turbofan Engines](#)**

Published 01/13/2016 Docket #: FAA-2015-7491 Comments due 03/14/2016

The FAA proposes to adopt a new AD for all General Electric Company (GE) GE90-76B, GE90-77B, GE90-85B, GE90-90B, and GE90-94B turbofan engines. This proposed AD would require eddy current inspections (ECIs) or ultrasonic inspections (USIs) of the HPC stage 8-10 spool and removing from service those parts that fail inspection.

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

Published 01/13/2016 Docket #: FAA-2015-8432 Comments due 02/29/2016

The FAA proposes to adopt a new AD for certain Saab AB, Saab Aeronautics Model 340A (SAAB/SF340A) and SAAB 340B airplanes. This proposed AD would require a revision of the applicable airplane flight manual (AFM), repetitive inspections of the horizontal stabilizer de-icing boots, and applicable corrective actions.

**NPRM AD: The Boeing Company Airplanes**

Published 01/13/2016 Docket #: FAA-2015-8429 Comments due 02/29/2016

The FAA proposes to adopt a new AD for 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. This proposed AD would require repetitive inspections for cracks and missing fasteners of the station 320 crown frame, cracks in the web and flange surfaces of the forward segment of window post number 3, and missing fasteners and cracks of the window upper sill; post-modification inspections for cracks of the window upper sill; one-time fastener rework; and related investigative and corrective actions if necessary.

**NPRM: Proposed Establishment of Class D and Class E Airspace, and Proposed Amendment of Class E Airspace; Lake City, FL**

Published 01/13/2016 Docket #: FAA-2015-4010 Comments due 02/29/2016

This action proposes to establish Class D airspace and Class E surface area airspace at Lake City, FL, providing the controlled airspace required for the Air Traffic Control Tower at Lake City Gateway Airport. This action also would amend existing Class E airspace by recognizing the airport's name change. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations at the airport.

Legal Interpretations

**Legal Interpretation: Drug and Alcohol Testing Requirements for Emergency Maintenance under**

Issued 01/13/2016 Regulation/Order #: 14 CFR §§ 120.35 and 120.39

This legal interpretation supersedes and revokes the legal interpretation sent on May 29, 2015. That response contained an error that has been corrected in the letter. The inquiry of February 7, 2014, sought clarification of provisions of Title 14 CFR part 120 concerning drug and alcohol testing.

**Legal Interpretation: Drug and Alcohol Testing Requirements for Emergency Maintenance under**

Issued 01/13/2016 Regulation/Order #: Title 14 CFR § 61.159

This legal interpretation responds to a request for an interpretation of 14 CFR § 61.159, which specifies the aeronautical experience required for an airplane category rating for an Airline Transport Pilot (ATP) certificate. The question concerns whether pilot-in-command (PIC) time in an A V -8B Ranier can be logged as time in an airplane.

Flight Standards Information Management System (FSIMS)

**FSIMS: M7 AEROSPACE LLC MODELS SA226/SA227 SERIES**

Issued 01/15/2016

Revision 16b of M7 AEROSPACE LLC MODELS SA226/SA227 SERIES Master Minimum Equipment List.

## Notices

### **Notice: [Petition for Exemption; Summary of Petition Received; SkyPhilly, Inc.](#)**

Published 01/13/2016 Document #: 2016-00523 Comments due 02/02/2016

This notice contains a summary of a petition seeking relief from specified requirements of title 14 of the Code of Federal Regulations. The purpose of this notice is to improve the public's awareness of, and participation in, the FAA's exemption process. 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.

## **January 14, 2016**

## Rules

### **AD: [Airbus Airplanes](#)**

Published 01/14/2016 Docket #: FAA-2015-1275 Effective date 02/18/2016

The FAA is superseding AD 2004-14-09 for certain Airbus Model A320-211, -212, and -231 airplanes. AD 2004-14-09 required repetitive inspections for fatigue cracking of the lower surface panel on the wing center box, and repair if necessary; and modification of the lower surface panel on the wing center box, which constitutes terminating action for the repetitive inspections. This new AD retains the requirements of AD 2004-14-09, reduces the compliance times for the repetitive inspections, and requires an additional repair for certain airplanes.

### **AD: [Fokker Services B.V. Airplanes](#)**

Published 01/14/2016 Docket #: FAA-2015-1982 Effective date 02/18/2016

The FAA is adopting a new AD for all Fokker Services B.V. Model F.28 Mark 1000, 2000, 3000, and 4000 airplanes. This AD requires installing additional and improved fuel system bonding provisions, and revising the airplane maintenance or inspection program, as applicable, by incorporating fuel airworthiness limitation items and critical design configuration control limitations.

### **Final Rule: [Amendment of United States Area Navigation \(RNAV\) Route Q-35, Western United States](#)**

Published 01/14/2016 Docket #: FAA-2013-6001 Effective date 03/31/2016

This action makes an editorial change to the legal description of United States Area Navigation Route Q-35 to reverse the order of points listed in the route description in FAA Order 7400.9. This action is simply to comply with the standard format for describing routes. The existing alignment of the airway is not affected by this action.

## Proposed Rule

### **NPRM: Stage 5 Airplane Noise Standards**

Published M/D/YYYY Docket #: FAA-2015-3782 Comments due 04/13/2016

This action would establish a new noise standard for certain subsonic jet airplanes and subsonic transport category large airplanes. This noise standard, known as Stage 5, would apply to any person submitting an application for a new airplane type design with a maximum certificated takeoff weight of 121,254 pounds (55,000 kg) or more on or after December 31, 2017; or with maximum certificated takeoff weight of less than 121,254 pounds (55,000 kg) on or after December 31, 2020. This change would reduce the noise produced by new airplanes and harmonize the noise certification standards for those airplanes certificated in the United States with the new International Civil Aviation Organization noise standard in Annex 16, Chapter 14, effective July 14, 2014.

## Advisory Circular

### **AC: Model Aircraft Operating Standards - Including Change 1**

Issued 01/11/2016 Document #: AC 91-57A

This AC provides guidance to persons operating Unmanned Aircraft (UA) for hobby or recreation purposes meeting the statutory definition of "model aircraft" contained in Section 336 of Public Law 112-95, the FAA Modernization and Reform Act of 2012. This AC describes means by which model aircraft may be operated safely in the National Airspace System (NAS). Nothing in this AC changes the requirement to comply with the statute or any applicable regulations.

## Notices

### **Notice: Commercial Space Transportation Advisory Committee-Public Teleconference**

Published 01/14/2016 Document #: 2016-00620

Pursuant to Section 10(a)(2) of the Federal Advisory Committee Act (Pub. L. 92-463, 5 U.S.C. App. 2), notice is hereby given of a teleconference of the Commercial Space Transportation Advisory Committee (COMSTAC). The Teleconference will take place on Wednesday, January 27, 2016 starting at 3:00 p.m. Eastern Standard Time and will last approximately one hour.

### **Meeting: Sixth Meeting: RTCA Special Committee (232) Airborne Selective Calling Equipment**

Meeting date 01/26-27/2016 Meeting time 9:00am – 5:00pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of the Sixth RTCA Special Committee 232 meeting.

### **Meeting: Twenty-Fifth Meeting: RTCA Special Committee (217) Aeronautical Databases (Joint With EUROCAE WG-44)**

Meeting date 02/09-11/2016 Meeting time 9:00am – 5:00pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of the Twenty-Fifth RTCA Special Committee 217 meeting.

### **Meeting: Eighth Meeting: RTCA Special Committee (231) Terrain Awareness Warning Systems (TAWS)**

Meeting date 02/09-12/2016 Meeting time 9:00am – 5:00pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of the Eighth RTCA Special Committee 231 meeting.

## January 15, 2016

### Articles

#### **Scheduled Maintenance for UAS Registration System**

The Federal Aviation Administration's (FAA) Small Unmanned Aircraft System (UAS) registry will be unavailable from 10 p.m. to midnight, EST on Saturday, January 16 due to scheduled maintenance.

### Rules

#### **Final Rule: Amendment of Class D Airspace; Denver, CO**

Published 01/15/2016 Document #: 2016-00305 Effective date 03/31/2016

This action amends the city designation of the Class D airspace at Broomfield, CO, changing the designation to Denver, CO, and the airport name to Rocky Mountain Metropolitan Airport. The name and associated city location of the airport are updated to coincide with the FAA's aeronautical database. This does not affect the charted boundaries or operating requirements of the airspace.

### Proposed Rule

#### **NPRM AD: B/E Aerospace Protective Breathing Equipment Part Number 119003-11**

Published 01/15/2016 Docket #: FAA-2015-2134 Comments due 02/29/2016

The FAA is revising an earlier proposed AD for certain B/E Aerospace protective breathing equipment (PBE) that is installed on airplanes. The NPRM proposed inspecting the PBE to determine if the pouch has the proper vacuum seal and replacing if necessary. This action revises the NPRM by requiring replacement of the PBE following newly issued service information regardless of inspection results.

#### **NPRM AD: SOCATA Airplanes**

Published 01/15/2016 Docket #: FAA-2016-0068 Comments due 02/29/2016

The FAA proposes to adopt a new AD for SOCATA Models MS 880B, MS 885, MS 892A-150, MS 892E-150, MS 893A, MS 893E, MS 894A, MS 894E, Rallye 100S, Rallye 150ST, Rallye 150T, Rallye 235E, and Rallye 235C airplanes that would supersede AD 92-06-10. The MCAI describes the unsafe condition as fatigue failure of the nose landing gear wheel axle.

### Special Airworthiness Information Bulletins (SAIB)

#### **SAIB: Turbine Section**

Issued 01/14/2016 Document #: NE-16-01R1

This Revised SAIB alerts you, owners, operators, and certified repair facilities of airplanes equipped with Pratt & Whitney Division (P&W) PW4000 series turbofan engines with low-pressure turbine (LPT) 4th stage vane clusters, with a hollow internal airfoil configuration installed, to potential structural degradation due to hot corrosion (sulfidation) of the vane internal passages. At this time, the airworthiness concern is not an unsafe condition that would warrant airworthiness directive action under Title 14 CFR part 39. This revision corrects and clarifies the Introduction, Background, and Recommendation paragraph.

## Notices

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

Published 01/14/2016 Document #: JO 7340.369 Cancellation date 09/30/2016

This notice advises the public of approved modifications to previous expiration dates.

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

Published 01/14/2016 Document #: JO 7340.368 Cancellation date 09/30/2016

This notice advises the public of approved additions to the U.S. special identifiers.

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

Published 01/14/2016 Document #: JO 7340.367 Cancellation date 09/30/2016

This notice advises the public of approved additions to the ICAO three letter and U.S. special identifiers.

## January 19, 2016

### Proposed Rule

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

Published 01/19/2016 Docket #: FAA-2015-8465 Comments due 03/04/2016

The FAA proposes to supersede AD 2001-12-18, for certain CASA Model CN-235 series airplanes. AD 2001-12-18 currently requires modification of the rigging of the engine control cable assembly and replacement of either the entire engine control cable assembly or a segment of the control cables. This proposed AD would retain the requirements of AD 2001-12-18. This proposed AD would also require repetitive replacements of each power lever and condition lever Teleflex cable with a new or serviceable part and would remove airplanes from the applicability.

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

Published 01/19/2016 Docket #: FAA-2015-8464 Comments due 03/04/2016

The FAA proposes to adopt a new AD for all Bombardier, Inc. Model DHC-8-400 series airplanes. This proposed AD would require revising the airplane maintenance program or inspection program, as applicable, to incorporate a new CMR task.

## Notices

**Notice: Petition for Exemption; Summary of Petition Received; Innova Flights Training and Systems**

Published 01/19/2016 Document #: 2016-00753 Comments due 02/08/2016

The petitioner is requesting relief in order to instruct students on Unmanned Aircraft Systems (UAS) operations in the National Airspace System (NAS). Petitioner's curriculum includes non-certified and certificated aviation students manipulating UAS controls with an aviation certificated pilot as the pilot in command (PIC) acting as an instructor who is able to take control of the UAS at any time.

**Notice: [Petition for Exemption; Summary of Petition Received; JP Morgan Chase & Co.](#)**

Published 01/19/2016 Document #: 2016-00756 Comments due 02/08/2016

JP Morgan Chase & Co. (JPMC) seeks relief to allow pilots employed by JPMC to use any one of JPMC's G550 (GV) or G650ER (GVI), Gulfstream airplanes or a Level B, C, or D simulator that represents one of the types of Gulfstream airplanes to meet the recent takeoff and landing experience requirements of § 61.57.

**Notice: [Petition for Exemption; Summary of Petition Received; The Boeing Company](#)**

Published 01/19/2016 Document #: 2016-00755 Comments due 02/08/2016

The petitioner seeks an exemption from the requirements of 14 CFR 25.981(a)(3) at Amendment 25-125, with respect to fuel tank ignition prevention for the 777-9 model airplane. This petition is made in accordance with FAA Policy PS-ANM-25.981-02 dated June 24, 2014, providing alternate requirements in lieu of full compliance to ensure that an acceptable level of safety is provided.

**Notice: [Petition for Exemption; Summary of Petition Received; The Boeing Company](#)**

Published 01/19/2016 Document #: 2016-00754 Comments due 02/08/2016

The petitioner requests an exemption from 14 CFR 25.341(a) for the STC-modified 767-2C ARB and its local attachment structure.

**January 20, 2016**

Rules

**Final Rule: [Modification of VOR Federal Airway V-443; North Central United States](#)**

Published 01/20/2016 Docket #: FAA-2015-7611 Effective date 03/31/2016

This action modifies VOR Federal airway V-443, which extends across the United States/Canadian border, in the north central United States. The FAA is taking this action to reflect and accommodate route changes made in Canadian airspace as part of Canada's Windsor-Toronto-Montreal (WTM) airspace redesign project.

**Final Rule: [Revocation and Establishment of Class E Airspace; Bowman, ND](#)**

Published 01/20/2016 Docket #: FAA-2015-1834 Effective date 03/31/2016

This action establishes Class E airspace extending upward from 700 feet above the surface at Bowman Regional Airport, Bowman, ND, to accommodate new standard instrument approach procedures for the safety and management of Instrument Flight Rules (IFR) operations at the airport. Class E airspace extending upward from 700 feet above the surface would be removed at Bowman Municipal Airport, Bowman, ND, due to closure of the air traffic control tower. The FAA found it necessary to establish airspace at Bowman Regional Airport to accommodate standard instrument approach procedures (SIAPs) at the airport. The FAA is taking this action to enhance the safety and management of Instrument Flight Rules (IFR) operations at the Bowman Regional Airport.

## Proposed Rule

### **NPRM AD: Airbus Airplanes**

Published 01/20/2016 Docket #: FAA-2015-8470 Comments due 03/07/2016

The FAA proposes to supersede AD 95-21-09, for all Airbus Model A300 series airplanes, and Airbus Model A300 B4-600, B4-600R, and F4-600R series airplanes, and Model A300 C4-605R Variant F airplanes (collectively called Model A300-600 series airplanes). This proposed AD would reduce the compliance times for inspections and also reduce the number of airplanes affected.

### **NPRM AD: Airbus Airplanes**

Published 01/20/2016 Docket #: FAA-2014-0922 Comments due 03/07/2016

The FAA is revising an earlier proposed AD for certain Airbus Model A319 and A320 series airplanes. The NPRM proposed to require the modification of eight fastener locations in the longeron area below the emergency exit cut-outs on the left-hand (LH) and right-hand (RH) sides. This proposed AD is intended to complete certain mandated programs intended to support the airplane reaching its limit of validity (LOV) of the engineering data that support the established structural maintenance program.

### **NPRM AD: Airbus Airplanes**

Published 01/20/2016 Docket #: FAA-2015-8463 Comments due 03/07/2016

The FAA proposes to supersede AD 2013-20-11, for all Airbus Model A318, A319, A320, and A321 series airplanes. This proposed AD would expand the affected group of oxygen containers to include those labeled "DAe Systems."

### **NPRM AD: Airbus Airplanes**

Published 01/20/2016 Docket #: FAA-2015-8468 Comments due 03/07/2016

The FAA proposes to supersede AD 2007-21-14 R1, for all Airbus Model A310 series airplanes. This proposed AD would require revising the maintenance program or inspection program to incorporate revised fuel maintenance and inspection tasks.

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

Published 01/20/2016 Docket #: FAA-2015-8471 Comments due 03/07/2016

The FAA proposes to supersede AD 2010-23-19, that applies to certain Bombardier, Inc. Model CL-600-2C10 (Regional Jet Series 700, 701, and 702) airplanes, Model CL-600-2D15 (Regional Jet Series 705) airplanes, and Model CL-600-2D24 (Regional Jet Series 900) airplanes. This proposed AD would require repetitive inspections for damage of the MLG inboard doors, MLG fairing, and adjacent structures of the MLG inboard doors, and corrective actions if necessary; replacement of the MLG fairing seal; and a terminating action involving increasing the clearances between the MLG fairing and MLG door. This proposed AD would also add one airplane and remove others from the applicability. We are proposing this AD to prevent loss of controllability of the airplane during landing.

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

Published 01/20/2016 Docket #: FAA-2015-8466 Comments due 03/07/2016

The FAA proposes to adopt a new AD for all Fokker Services B.V. Model F.28 Mark 0070 and 0100 airplanes. This proposed AD would require revising the maintenance program or inspection program, as applicable, to incorporate certain fuel system airworthiness limitations.



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

Published 01/20/2016 Docket #: FAA-2015-8469 Comments due 03/07/2016

The FAA proposes to adopt a new AD for all Fokker Services B.V. Model F.28 Mark 1000, 2000, 3000, and 4000 airplanes. This proposed AD would require modifying the FQTUs by applying sealant to cover the nuts, washers, and stud ends at the FQTU attachments in each main wing tank. This proposed AD would also require revising the maintenance or inspection program, as applicable, by incorporating a fuel airworthiness limitation item and a critical design configuration control limitation (CDCCL).

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

Published 01/20/2016 Docket #: FAA-2015-8467 Comments due 03/07/2016

The FAA proposes to adopt a new AD for all Fokker Services B.V. Model F.28 Mark 1000, 2000, 3000, and 4000 airplanes. This proposed AD would require installing additional and improved bonding provisions in the fuel tanks and revising the airplane maintenance or inspection program, as applicable, by incorporating fuel airworthiness limitation items and critical design configuration control limitations (CDCCLs).

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

Published 01/20/2016 Docket #: FAA-2015-8472 Comments due 03/07/2016

The FAA proposes to adopt a new AD for all Fokker Services B.V. Model F.28 Mark 1000, 2000, 3000, and 4000 airplanes. This proposed AD would require installing fuses in the wiring of the solenoid of the level control pilot valve, the reed switch of the main tank overflow valve, the level float switch of the collector tank, and the solenoid of the main tank fueling shut-off valve, as applicable. This proposed AD would also require accomplishing concurrent actions and revising the airplane maintenance or inspection program, as applicable, by incorporating fuel airworthiness limitation items and critical design configuration control limitations (CDCCLs).

Legal Interpretations

**NOTE: This Legal Interpretation was provided in the Daily Intelligence from January 13, 2016. This is a correction to the previously provided link.**

**Legal Interpretation: Title 14 Code of Federal Regulations (14 CFR) § 61.159**

Issued 01/13/2016 Regulation/Order #: 14 CFR § 61.159

This legal interpretation responds to a request for an interpretation of 14 CFR § 61.159, which specifies the aeronautical experience required for an airplane category rating for Airline Transport Pilot (ATP) certificate. The question concerns whether pilot-in-command (PIC) time in an AV-8B Harrier can be logged as time in an airplane.

## Notices

**Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Damage Tolerance and Fatigue Evaluation of Composite Rotorcraft Structures**

Published 01/20/2016 Document #: 2016-00974 Comments due 02/19/2016

In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval to renew an information collection. To obtain type certification of a rotorcraft, an applicant must show that the rotorcraft complies with specific certification requirements. To show compliance, the applicant must submit substantiating data.

**Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: FAA Acquisition Management System (FAAAMS)**

Published 01/20/2016 Document #: 2016-00985 Comments due 02/19/2016

In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval to renew an information collection. The FAA Acquisition Management System establishes policies and internal procedures for FAA acquisition. The information collection is necessary to solicit, award, and administer contracts for supplies, equipment, services, facilities, and real property to fulfill FAA's mission.

**Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: FAA Airport Master Record**

Published 01/20/2016 Document #: 2016-00975 Comments due 02/19/2016

In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval to renew an information collection. Aeronautical information is required by the FAA in order to carry out agency missions such as those related to aviation flying safety, flight planning, airport engineering and federal grants analysis, aeronautical chart and flight information publications, and the promotion of air commerce as required by statute.

**Notice: Petition for Exemption; Summary of Petition Received; Freeport-McMoRan, Inc.**

Published 01/20/2016 Document #: 2016-00991 Comments due 02/09/2016

The petitioner requests an amendment to Exemption No. 11593 to include exemption from the prohibition in 14 CFR 91.119(c) from operating closer than 500 feet to any person, vessel, vehicle, or structure. The petitioner requests an amendment to condition number 26 contained in Exemption No. 11593 to enable them to operate the Maveric sUAS as close as 50 feet from nonparticipants without barriers or structures present for the purpose of surveying and mine-related services conducted primarily in remote unpopulated and access controlled areas.

## **January 21, 2016**

### **Rules**

#### **AD: Agusta S.p.A. Helicopters**

Published 01/21/2016 Docket #: FAA-2015-1935 Effective date 02/25/2016

The FAA is adopting a new AD for Agusta S.p.A. (Agusta) Model AB139 and AW139 helicopters. This AD requires visually inspecting certain subfloor frames for a crack. The actions of this AD are intended to detect or prevent a crack in the subfloor frame, which could result in failure of the pilot and co-pilot pedal support frame and subsequent loss of control of the helicopter.

#### **AD: Airbus Airplanes**

Published 01/21/2016 Docket #: FAA-2015-8433 Effective date 02/05/2016

The FAA is adopting a new AD for all Airbus Model A319-113 and A319-114 airplanes; and Model A320-211 and A320-212 airplanes. This AD requires identifying affected engines, and doing a torque check of the forward engine bolts on affected engines. This AD would also require, for any bolt rotation that is found, torquing the bolt and eventually replacing the forward engine mount bolts, nuts, and washers, doing a fluorescent penetrant inspection and dimensional check of the affected bolt holes for local deformation and cracks, and doing corrective actions if necessary.

#### **AD: Airbus Airplanes**

Published 01/21/2016 Docket #: FAA-2015-1422 Effective date 02/25/2016

The FAA is superseding AD 98-18-26, for certain Airbus Model A320 series airplanes. AD 98-18-26 required repetitive inspections to detect fatigue cracking of the front spar vertical stringers on the wings; and repair, if necessary. This new AD requires repetitive high frequency eddy current (HFEC) inspections for cracking of the radius of the front spar vertical stringers and the horizontal floor beam on frame 36, a rototest inspection for cracking of the fastener holes of the front spar vertical stringers on frame 36, and repair if necessary.

#### **AD: Airbus Airplanes**

Published 01/21/2016 Docket #: FAA-2014-1045 Effective date 02/25/2016

The FAA is adopting an AD for all Airbus Model A310 and Airbus 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 requires an inspection for disbonding or damage of certain rudders, and related investigative actions and corrective actions if necessary.

#### **AD: Airbus Helicopters Deutschland GmbH (Previously Eurocopter Deutschland GmbH) (Airbus Helicopters)**

Published 01/21/2016 Docket #: FAA-2014-0577 Effective date 02/25/2016

The FAA is revising AD 2015-12-09 for Airbus Helicopters Model EC135P1, EC135T1, EC135P2, EC135T2, EC135P2+, EC135T2+, and MBB-BK 117 C-2 helicopters. AD 2015-12-09 required inspecting certain washers for movement and making the appropriate repairs if the washers move. As published, AD 2015-12-09 referenced an incorrect date for the service information in the Credit for Previous Actions section. This AD corrects the error while retaining the requirements of AD 2015-12-09.

**AD: Airbus Helicopters Deutschland GmbH (Previously Eurocopter Deutschland GmbH) Helicopters**

Published 01/21/2016 Docket #: FAA-2015-0669 Effective date 02/25/2016

The FAA is adopting a new AD for Airbus Helicopters Deutschland GmbH (AHD) (previously Eurocopter Deutschland GmbH) Model MBB-BK 117 A-1, A-3, A-4, B-1, B-2, C-1, and C-2 helicopters. This AD requires an initial and recurring inspection of the N2 control arm and, depending on the outcome of the inspection, repairing or replacing the N2 control arm. This AD was prompted by a report of a heavily corroded and broken N2 control arm.

**AD: Bombardier, Inc. Airplanes**

Published 01/21/2016 Docket #: FAA-2014-0447 Effective date 02/25/2016

The FAA is adopting a new AD for certain Bombardier Model DHC-8-400 series airplanes. This AD requires an inspection to determine the serial number of the airstair door step assembly, and if necessary, an electronic tap test, reidentification of the airstair door step assembly, and replacement of the airstair door step assembly.

**AD: Bombardier, Inc. Airplanes**

Published 01/21/2016 Docket #: FAA-2015-1987 Effective date 02/25/2016

The FAA is adopting a new AD for certain Bombardier, Inc. Model CL-600-2C10 (Regional Jet Series 700, 701, & 702) airplanes. This AD requires repetitive inspections of the inboard MLG doors, repairs if necessary, and replacement of the inboard MLG doors. This AD also provides optional terminating action for the door replacement.

**AD: Bombardier, Inc. Airplanes**

Published 01/21/2016 Docket #: FAA-2015-0081 Effective date 02/25/2016

The FAA is adopting a new AD for certain Bombardier, Inc. Model BD-700-1A10 and BD-700-1A11 airplanes. This AD requires modifying the aft equipment bay.

**AD: Dassault Aviation Airplanes**

Published 01/21/2016 Docket #: FAA-2015-2967 Effective date 02/25/2016

The FAA is superseding AD 2002-23-20, for certain Dassault Aviation Model FALCON 900EX and MYSTERE-FALCON 900 airplanes. This AD requires revising the maintenance or inspection program, as applicable, to include the maintenance tasks and airworthiness limitations specified in the Airworthiness Limitations section of the airplane maintenance manual. This AD also removes the Model FALCON 900EX airplanes from the applicability.

**AD: MD Helicopters Inc.**

Published 01/21/2016 Docket #: FAA-2015-1998 Effective date 02/25/2016

The FAA is adopting a new AD for MD Helicopters Inc. (MDHI) Model 500N and 600N helicopters with certain rotating cone assemblies installed. This AD requires establishing a life limit of 10,000 hours time-in-service (TIS) on these rotating cone assemblies. The actions are intended to prevent operation of rotating cone assemblies past their life limits, failure of the rotating cone assemblies, loss of directional control, and subsequent loss of control of the helicopter.

**Final Rule: Amendment of Class E Airspace; El Paso, TX**

Published 01/21/2016 Docket #: FAA-2014-1074 Effective date 03/31/2016

This action amends Class E airspace at El Paso, TX. Closure of West Texas Airport has made this action necessary for continued safety and management within the National Airspace System. Additionally, the geographic coordinates for El Paso International Airport and Biggs Army Airfield (AAF), are adjusted correctly noted in the Rule section of this document. This does not affect the boundaries or operating requirements of the airspace.

Proposed Rule

**NPRM AD: Airbus Airplanes**

Published 01/21/2016 Docket #: FAA-2016-0459 Comments due 03/07/2016

The FAA proposes to supersede AD 2015-10-03, for certain Airbus Model A330-200 and -300 series airplanes, and Model A340-200 and -300 series airplanes. This proposed AD would require a detailed inspection of the upper cardan pin and nut threads for any corrosion, pitting, or thread damage, and if necessary, replacement of the cardan pin and nut threads. This proposed AD would also revise the applicability to include additional airplane models.

**NPRM AD: BAE Systems (Operations) Limited Airplanes**

Published 01/21/2016 Docket #: FAA-2016-0457 Comments due 03/07/2016

The FAA proposes to supersede AD 2012-11-15, for all BAE Systems (Operations) Limited Model 4101 airplanes. AD 2012-11-15 currently requires a one-time detailed inspection for cracks, corrosion, and other defects of the rear face of the wing rear spar, and repair if necessary. This proposed AD would require repetitive detailed inspections, and repair if necessary.

**NPRM AD: Beechcraft Corporation (Type Certificate Previously Held by Hawker Beechcraft Corporation; Raytheon Aircraft Company) Airplanes**

Published 01/21/2016 Docket #: FAA-2016-0460 Comments due 03/07/2016

The FAA proposes to adopt a new AD for certain Beechcraft Corporation Model BAe.125 series 1000A and 1000B airplanes and Model Hawker 1000 airplanes. This proposed AD would require installing kits that include relays, associated wiring, and a thrust reverser fail annunciator.

**NPRM AD: Kaman Aerospace Corporation**

Published 01/21/2016 Docket #: FAA-2016-0183 Comments due 03/21/2016

The FAA proposes to adopt a new AD for Kaman Aerospace Corporation (Kaman) Model K-1200 helicopters. This proposed AD would require revising the "Flight Limitations—NO LOAD" and "Flight Limitations—LOAD" sections of the rotorcraft flight manual (RFM). The proposed actions are intended to prevent damage to the M/R flight controls and subsequent loss of control of the helicopter.

**NPRM: Proposed Amendment and Establishment of Restricted Areas; Chincoteague Inlet, VA**

Published 01/21/2016 Docket #: FAA-2015-2776 Comments due 02/22/2016

This action reopens the comment period for the NPRM published September 10, 2015, proposing to expand the restricted airspace at Chincoteague Inlet, VA. This reopening of the comment period is necessary because a chart depicting the proposed airspace was not available prior to the original comment period closing date. This action will ensure that interested persons have the opportunity to view the chart and submit comments regarding the proposal.

## Notices

### **Notice: [Notice of Release From Quitclaim Deed and Federal Grant Assurance Obligations at Oxnard Airport, Oxnard, Ventura County, California](#)**

Published 01/21/2016 Document #: 2016-01205 Comments due 02/22/2016

The FAA proposes to rule and invites public comment on the application for a release of approximately .96 acre of airport property near Oxnard Airport, Oxnard, Ventura County, California, from all conditions contained in the Quitclaim Deed and Grant Assurances since the parcel of land is not needed for airport purposes. The property will be sold for its fair market value and the proceeds used for airport purposes. The continued use of the land for agriculture represents a compatible land use that will not interfere with the airport or its operation, thereby protecting the interests of civil aviation.

### **Notice: [Notice of Release From Quitclaim Deed and Federal Grant Assurance Obligations at Oxnard Airport, Oxnard, Ventura County, California](#)**

Published 01/21/2016 Document #: 2016-01207 Comments due 02/22/2016

The FAA proposes to rule and invites public comment on the application for a release of approximately 21.09 acres of airport property at Santa Maria Public Airport/Captain G. Allan Hancock Field, Santa Maria, Santa Barbara County, California, from all conditions contained in the Quitclaim Deed and Grant Assurances since the parcel of land is not needed for airport purposes. The property will be sold for its fair market value and the proceeds used for airport purposes. The planned use of the land for commercial purposes represents a compatible land use that will not interfere with the airport or its operation, thereby protecting the interests of civil aviation.

### **Notice: [Petition for Exemption; Summary of Petition Received](#)**

Published 01/21/2016 Document #: 2016-01203 Comments due 02/10/2016

Rolls-Royce plc petitions for exemption from § 33.27 (f)(6) for the Rolls-Royce Trent XWB-84, XWB-79B, XWB-79, and XWB-75 engine models. Rolls-Royce seeks to exclude the entire high-pressure shaft system from consideration in determining the highest overspeed that would result from a complete loss of load on a turbine rotor.

### **Notice: [Petition for Exemption; Summary of Petition Received; Alaska Aerial Media](#)**

Published 01/21/2016 Document #: 2016-01206 Comments due 02/10/2016

The petitioner requests an amendment to their current exemption to conduct nighttime operations, as well as offer training and ground school to persons individually or belonging to both private and public organizations.

### **Notice: [Petition for Exemption; Summary of Petition Received; Auburn University](#)**

Published 01/21/2016 Document #: 2016-01204 Comments due 02/10/2016

The petitioner requests to conduct UAS commercial operations to conduct unmanned aircraft systems training as part of their Flight Instruction Program.

### **Notice: [Petition for Exemption; Summary of Petition Received; Douglas Trudeau](#)**

Published 01/21/2016 Document #: 2016-01209 Comments due 02/10/2016

The petitioner requested an amendment to revise Condition No. 14 (pilot in command), Nos. 19, 30, 31, 32 (operating parameters), and an expansion of your area of operation within the State of Arizona and increased operational services.

**Notice: [Petition for Exemption; Summary of Petition Received; Florida State University](#)**

Published 01/21/2016 Document #: 2016-01210 Comments due 02/10/2016

The petitioner requests to conduct commercial UAS operations for the purpose of training tuition-paying students in the use and operation of sUAS platforms in the field of disaster management.

**Notice: [Petition for Exemption; Summary of Petition Received; Hazon Solutions LLC](#)**

Published 01/21/2016 Document #: 2016-01193 Comments due 02/10/2016

The petitioner requests to conduct commercial UAS operations within 500 feet of any person, vessel, vehicle, or structure in a manner consistent with 14CFR 91.119(d). The petitioner states that they will not operate over persons non-participating in the operation unless they are under a covered structure.

**January 22, 2016**

Articles

**[FAA Registered Nearly 300,000 Unmanned Aircraft Owners](#)**

Nearly 300,000 owners have registered their small unmanned aircraft in the first 30 days after the Federal Aviation Administration's (FAA) online registration system went live. Owners who registered in the first month received a refund for the \$5 application fee.

Final Policies

**Final Policy: [Clarification: Monitor Safety/Analyze Data \(MSAD\) Order 8110.107 Regarding certain Risk Calculations and Evaluation of Corrective Action](#)**

Issued 01/22/2016 Policy #: AIR100-15-140-GM57

This memorandum is in response to a clarification request from LAACO, dated September 9, 2015, for MSAD Order 8110.107A regarding whether a certificate holder performing certain functions of the MSAD process on behalf of the FAA satisfies the requirement of paragraphs 2-10a and 2-15d of the MSAD Order.

**January 25, 2016**

Flight Standards Information Management System (FSIMS)

**FSIMS: [Embraer, ERJ-170-100\\_200, ERJ-190-100\\_200, ERJ-190-100 ECJ Commercial Designations: ERJ-170, ERJ-175, RJ-190, ERJ-195, LINEAGE 1000](#)**

Issued 01/26/2016

Revision 13 of the Embraer, ERJ-170-100\_200, ERJ-190-100\_200, ERJ-190-100 ECJ Commercial Designations: ERJ-170, ERJ-175, RJ-190, ERJ-195, LINEAGE 1000 Master Minimum Equipment List.

## Notices

### **Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: General Operating and Flight Rules**

Published 01/25/2016 Document #: 2016-01312 Comments due 03/25/2016

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 revise a previously approved information collection. Part A of subtitle VII of the Revised title 49 U.S.C. authorizes the issuance of regulations governing the use of navigable airspace. Information is collected to determine compliance with Federal regulations. This revision addresses requirements from the Enhanced Flight Vision Systems (EFVS) Rule, RIN 2120-AJ94.

## **January 26, 2016**

### Rules

#### **AD: Airbus Airplanes**

Published 01/26/2016 Docket #: FAA-2015-1429 Effective date 03/01/2016

The FAA is adopting a new AD for certain Airbus Model A319-113, A319-114, A320-211, and A320-212 airplanes. This AD requires identification of engines that were installed using the wrong torque values and re-torque of the four aft mount pylon bolts of those engines.

#### **AD: Airbus Airplanes**

Published 01/26/2016 Docket #: FAA-2015-1991 Effective date 03/01/2016

The FAA is adopting a new AD for all Airbus Model A318-111 and -112 airplanes; Model A319-111, -112, and -115 airplanes; Model A320-214 airplanes; and Model A321-111, -112, -211, -212, and -213 airplanes. This AD requires inspecting to determine the serial number of each engine fan cowl door, inspecting for cracking of the hinge lock nuts of any affected door, and replacing the lock nuts if necessary.

#### **AD: CFM International S.A. Turbofan Engines**

Published 01/26/2016 Docket #: FAA-2015-2983 Effective date 03/01/2016

The FAA is adopting a new AD for certain CFM International S.A. (CFM) CFM56-5B series turbofan engines. This AD requires initial and repetitive inspections of certain P/N TRFs on the low-pressure turbine (LPT) frame assembly.

#### **AD: Engine Alliance Turbofan Engines**

Published 01/26/2016 Docket #: FAA-2015-3585 Effective date 03/01/2016

The FAA is adopting a new AD for certain Engine Alliance (EA) GP7270 turbofan engines. This AD requires inspection of the HPC cone shaft and repair of affected parts, if needed.

#### **AD: The Boeing Company Airplanes**

Published 01/26/2016 Docket #: FAA-2015-1281 Effective date 01/28/2016

The FAA is correcting an AD that published in the Federal Register. That AD applies to all The Boeing Company Model 777 airplanes. Paragraph (i)(4) of the regulatory text contains a reference to a nonexistent paragraph. This document corrects that error. In all other respects, the original document remains the same.



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

Published 01/26/2016 Docket #: 31052 Effective date 01/26/2016

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 01/26/2016 Docket #: 31051 Effective date 01/26/2016

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.

Proposed Rule

**NPRM AD: Mitsubishi Heavy Industries, Ltd. Airplanes**

Published 01/26/2016 Docket #: FAA-2016-1363 Comments due 03/11/2016

The FAA proposes to adopt a new AD for certain Mitsubishi Heavy Industries, Ltd. Models MU-2B-30, MU-2B-35, MU-2B-36, MU-2B-36A, and MU-2B-60 airplanes. The MCAI describes the unsafe condition as reports of cracks found in the attach fittings of the main landing gear oleo strut. The FAA is issuing this proposed AD to require actions to address the unsafe condition on these products.

**NPRM AD: Piper Aircraft, Inc. Airplanes**

Published 01/26/2016 Docket #: FAA-2014-0338 Comments due 03/11/2016

The FAA is revising an earlier proposed AD for certain Piper Aircraft, Inc. Model PA-31-350 airplanes. The FAA is proposing this supplemental NPRM (SNPRM) to correct the unsafe condition on these products. Since these actions impose an additional burden over that proposed in the NPRM, the FAA is reopening the comment period to allow the public the chance to comment on these proposed changes.

**NPRM: Proposed Revocation of Class D Airspace; Vancouver, WA**

Published 01/26/2016 Docket #: FAA-2015-4133 Comments due 03/11/2016

This action proposes to remove Class D airspace at Pearson Field, Vancouver, WA. FAA Joint Order 7400.2K states that non-towered airports requiring a surface area will be designated Class E. Class E surface area airspace was established on December 10, 2015. The FAA is proposing this action due to the lack of an operating air traffic control tower at Pearson Field Airport, Vancouver, WA.

## Notices

### **Notice: Approval of Noise Compatibility Program for Laughlin/Bullhead International Airport, Bullhead City, Arizona**

Published 01/26/2016 Document #: 2016-01416

The FAA announces its findings on the noise compatibility program submitted by the Mohave County Airport Authority (MCAA) under the provisions of 49 U.S.C. 47501 et seq. (formerly the Aviation Safety and Noise Abatement Act, hereinafter referred to as "the Act") and Title 14, Code of Federal Regulations (CFR) Part 150 (hereinafter referred to as "Part 150"). On November 21, 2013, the FAA determined that the noise exposure maps submitted by the MCAA under Part 150 were in compliance with applicable requirements. On January 11, 2016, the FAA approved the Laughlin/Bullhead International Airport Noise Compatibility Program. All of the recommendations of the program were approved. No program elements relating to new or revised flight procedures for noise abatement were proposed.

### **Notice: Notice of Opportunity for Public Comment on Federal Obligated Property Release at Cartersville-Bartow Airport, Cartersville, Georgia**

Published 01/26/2016 Document #: 2016-01510 Comments due 02/25/2016

Under the provisions of Title 49, U.S.C. Section 47153(c), notice is being given that the FAA is considering a request from the Cartersville-Bartow Airport Authority to waive the requirement for three (3) parcels (0.138 acres in Fee Simple and 1.469 & 0.479 acres in Easement) of federally obligated property, located at the Cartersville-Bartow Airport be used for aeronautical purposes. Currently, ownership of the property provides for protection of FAR Part 77 surfaces and compatible land use which would continue to be protected with deed restrictions required in the transfer of land ownership.

### **Notice: Interim Notice and Letter of Authorization (LOA) Guidance that Affects Maintenance Technical Handbooks (MTHB)**

Published 01/26/2016 Document #: N JO 1320.172 Comments due 02/25/2016

This directive provides instructions to all MTHB Offices of Primary Responsibility (OPR) to maintain and publish an electronic order with applicable notices and associated Letters of Authorization (LOA) for the 6000-series MTHB official configurations. This notice establishes the use of this format until Order JO 1320.58, Instruction for Writing Notices, Maintenance Technical Handbooks, and System Support Directives, is revised.

## **January 27, 2016**

### Legal Interpretations

#### **Legal Interpretation: Clarification of 14 C.F.R. § 120.109(d) as it relates to contractors who have their own drug testing programs**

Issued 01/27/2016 Regulation/Order #: 14 C.F.R. § 120.109(d)

This legal interpretation responds to a question regarding 14 C.F.R. § 120.109(d) and specifically concerning clarification on § 120.109(d) as it relates to Job Aire Group, Inc. (Job Aire) contracting employees to perform aircraft maintenance or preventive maintenance for part 121 and part 145 certificate holders.

## Special Conditions

### **SC: Dassault Aviation Model Falcon 5X, Limit Pilot Forces**

Published 01/27/2016 Docket #: FAA-2014-1076 Effective date 01/27/2016

These special conditions are issued for the Dassault Aviation Model Falcon 5X 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 an electronic flight-control system with pilot controls through a side stick instead of a conventional control stick. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

### **SC: Dassault Aviation, Model Falcon 2000EX Airplanes, Head-Up Display (HUD) With Vision-System Video**

Published 01/27/2016 Docket #: FAA-2015-5878 Effective date 01/27/2016

These special conditions are issued for Dassault Aviation Model Falcon 2000EX airplanes. This airplane will have a novel or unusual design feature associated with a vision system that displays video imagery on the head-up display (HUD). The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

### **SC: The Boeing Company, Boeing 767-2C Airplane; Non-Rechargeable Lithium Battery Installations**

Published 01/27/2016 Docket #: FAA-2015-5391 Effective date 03/14/2016

This action proposes special conditions for the Boeing Model 767-2C 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 non-rechargeable lithium battery systems. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These proposed special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

## Special Airworthiness Information Bulletins (SAIB)

### **SAIB: AUTO FLIGHT - Autopilot**

Issued 01/25/2016 Document #: CE-16-12

This Special Airworthiness Information Bulletin advises you of an airworthiness concern on certain Honeywell autopilots where inappropriate pitch commands or unintentional disengagement of some modes could occur. This faulty behavior is the result of translation errors between the Garmin G500/G600 Integrated Flight Deck Systems and the Honeywell KFC 275 or KFC 325 autopilot system.

## January 28, 2016

### Articles

#### **Compliance Philosophy 101\*\*\***

The January/February 2016 issue of FAA Safety Briefing focuses on the FAA's new Compliance Philosophy and what its foundational concepts mean to the general aviation community. Articles in this issue discuss how the agency and aviation community can identify a problem in the National Airspace System, use the most effective tools to correct that problem, and monitor the situation to be sure it stays fixed in the future.

### Rules

#### **AD: Airbus Airplanes**

Published 01/28/2016 Docket #: FAA-2015-0824 Effective date 03/03/2016

The FAA is superseding AD 98-20-27 for all Airbus 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 new AD reduces the inspection compliance time and intervals, and expands the inspection area of the wing top skin at the front spar joint.

#### **AD: Airbus Airplanes**

Published 01/28/2016 Docket #: FAA-2015-1427 Effective date 03/03/2016

The FAA is superseding AD 96-18-06 for certain Airbus Model A320-211 and -231 airplanes. AD 96-18-06 required visual inspections to detect cracks of the pressurized floor fittings at frame 36, and renewal of the zone protective finish or replacement of fittings with new fittings if necessary. This AD retains the requirements of AD 96-18-06, with reduced compliance times and repetitive inspection intervals. This AD also adds Model A320-212 airplanes to the applicability.

#### **Final Rule: Amendment of Class D and Class E Airspace, Revocation of Class E Airspace; Chico, CA**

Published 01/28/2016 Docket #: FAA-2015-3899 Effective date 03/31/2016

This action modifies Class D airspace, Class E airspace extending upward from 700 feet above the surface, and removes Class E surface area airspace designated as an extension at Chico Municipal Airport, Chico, CA. The FAA found it necessary to amend the airspace area by increasing the Class E airspace extending upward from 700 feet above the surface for the safety and management of Instrument Flight Rules (IFR) operations for arriving and departing aircraft at the airport.

#### **Final Rule: Amendment of Class E Airspace; Boise, ID**

Published 01/28/2016 Docket #: FAA-2015-3674 Effective date 03/31/2016

This action modifies Class E surface area airspace designated as an extension to Class C airspace, and Class E airspace extending upward from 700 feet above the surface at Boise Air Terminal/Gowen Field Airport, formerly Boise Air Terminal (Gowen Field), Boise, ID. After reviewing the airspace, the FAA found standard instrument approach procedures are not fully contained in controlled airspace, thereby necessitating airspace redesign for the safety and management of Instrument Flight Rules (IFR) operations at the airport. This action also corrects the name of the airport to match the FAA's aeronautical database.

## Proposed Rule

### **NPRM AD: Airbus Airplanes**

Published 01/28/2016 Docket #: FAA-2016-0461 Comments due 03/14/2016

The FAA proposes to adopt a new AD for all Airbus Model A319, A320, and A321 series airplanes. This proposed AD was prompted by a report that a main landing gear (MLG) door could not be closed due to rupture of the actuator fitting. Later reports indicated that the forward monoblock fitting of the MLG door actuator (referred to as the nerve area) could be damaged after rupture of the actuator fitting. This proposed AD would require repetitive inspections of the MLG door actuator fitting and its components for cracking, and corrective actions if necessary. This proposed AD would also require eventual replacement of all affected MLG door actuator fittings with new monoblock fittings, which would terminate the repetitive inspections.

### **NPRM: Proposed Establishment of Class E Airspace, Shelton, WA**

Published 01/28/2016 Docket #: FAA-2015-3994 Comments due 03/14/2016

This action proposes to establish Class E airspace at Sanderson Field Airport, Shelton, WA, to accommodate new Standard Instrument Approach Procedures developed at the airport. Controlled airspace is necessary for the safety and management of Instrument Flight Rules (IFR) operations at the airport.

## **January 29, 2016**

### Notices

#### **Notice: PIREP Information**

Published 01/28/2016 Document #: JO 7110.705 Effective date 03/01/2016

This Notice removes Flight Service from the handling of PIREPs except for Alaska.

#### **Notice: Approval of 3 NM Separation AOB FL 230 at Facilities using**

Published 01/29/2016 Document #: JO 7110.706 Comments due 02/05/2016

This notice approves the application of 3NM separation AOB FL230 when meeting the requirements of Federal Aviation Administration order (FAAO JO) 7110.65, 5-5-4 MINIMA, at facilities using ERAM.