### Final Documents/Your Two Cents—September 2015

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

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

#### September 1, 2015

#### **Special Conditions**

### **SC:** Bombardier Aerospace, Models BD-500-1A10 and BD-500-1A11 Series Airplanes; Installed Rechargeable Lithium Batteries and Battery Systems

Published 09/01/2015 Docket #: FAA-2015-3653 Effective date 09/01/2015 These special conditions address novel or unusual design feature associated with Bombardier Aerospace Models BD-500-IA10 and BD-500-IA11 series airplanes. This design feature is rechargeable lithium batteries and battery systems that have certain failure, operational, and maintenance characteristics that differ significantly from those of the nickel-cadmium and lead-acid rechargeable batteries currently approved for installation on large transport category airplanes.

#### Flight Standards Service Information for Operators (InFO)

### **InFO:** Clarification of Limited Repair Station Rating Authority, Altimeter and System Test and Inspection

#### Issued 08/31/2015 InFO #: 15009

This InFO provides clarification concerning the scope of the authorization to operators holding a repair station rating, limited to altimeter and system test and inspection, for compliance with Title 14 of the C.F.R. part 43 Appendix E.

#### **Notices**

#### Meeting: Aviation Rulemaking Advisory Committee

Meeting date 09/17/2015 Meeting time 1:00pm This notice advises the public of a meeting of the ARAC. Arrange oral presentations by September 10, 2015.

#### September 2, 2015

#### <u>Articles</u>

#### FAA Proposes \$211,000 Civil Penalty Against Dukes Aerospace Inc.

The U.S. Department of Transportation's Federal Aviation Administration (FAA) proposes a \$211,000 civil penalty against Dukes Aerospace Inc., of Northridge, Calif., for allegedly violating federal drug and alcohol testing regulations.

#### FAA Proposes \$360,000 Civil Penalty Against Empire Airlines

The U.S. Department of Transportation's Federal Aviation Administration proposes a \$360,000 civil penalty against Empire Airlines, Inc. of Hayden, Idaho, for allegedly operating an aircraft that was not in compliance with Federal Aviation Regulations.

#### FAA Proposes \$174,600 Civil Penalty Against Mesa Airlines

The U.S. Department of Transportation's Federal Aviation Administration (FAA) proposes a \$174,600 civil penalty against Mesa Airlines of Phoenix for allegedly violating federal drug and alcohol testing regulations.

#### FAA Proposes \$173.500 Civil Penalty Against Servisair LLC.

The U.S. Department of Transportation's Federal Aviation Administration (FAA) proposes a \$173,500 civil penalty against Servisair LLC., of Houston, for allegedly violating federal drug and alcohol testing regulations.

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

The FAA and general aviation (GA) groups' #Fly Safe national safety campaign aims to educate the GA community on how to prevent Loss of Control (LOC) accidents this flying season.

#### FAA Selects New Unmanned Aircraft Executives

The Federal Aviation Administration (FAA) has selected Marke "Hoot" Gibson and Earl Lawrence for two executive-level positions that will guide the agency's approach to safe, timely and efficient integration of unmanned aircraft systems (UAS) into U.S. airspace.

<u>Rules</u>

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

Published 9/2/2015 Docket #: FAA-2015-0085 Effective date 10/07/2015 The FAA is adopting a new AD for all Airbus Model A330-243, A330-243F, A330-341, A330-342, and A330-343 airplanes. This AD requires replacing the sleeves of certain hinges on the cowl doors of the TRUs with new parts. We are issuing this AD to prevent, in the event of a fan-blade-off event due to high vibration, in-flight loss of TRU heavy components, which might damage airplane structure or control surfaces and consequently reduce controllability of the airplane.

#### AD: Bombardier, Inc. Airplanes

Published 9/2/2015 Docket #: FAA-2015-0680 Effective date 10/07/2015 The FAA is adopting a new AD for certain Bombardier, Inc. Model DHC-8-400, -401, and -402 airplanes. This AD requires removing the hand pump lever of the parking brake from the right-hand side nacelle.

#### AD: Bombardier, Inc. Airplanes

Published 9/2/2015 Docket #: FAA-2014-0583 Effective date 10/07/2015 The FAA is adopting a new AD for certain Bombardier, Inc. Model DHC-8-400 series airplanes. This AD requires replacing and modifying fuel lines, revising the maintenance or inspection program, as applicable, to include critical design configuration control limitations (CDCCL) and airworthiness limitation (AWL) items, and, for certain airplanes, removing certain clamps and mounting hardware.

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

Published 9/2/2015 Docket #: FAA-2014-0586 Effective date 10/07/2015 The FAA is adopting a new AD for all Empresa Brasileira de Aeronautica S.A. (Embraer) Model EMB-135BJ airplanes. This AD requires revising the maintenance or inspection program to incorporate new compliance times and fuel limitations.

#### AD: Lockheed Martin Corporation/Lockheed Martin Aeronautics Company Airplanes

Published 9/2/2015 Docket #: FAA-2014-0779 Effective date 09/17/2015 The FAA is adopting a new AD for all Lockheed Martin Corporation/Lockheed Martin Aeronautics Company Model 382, 382B, 382E, 382F, and 382G airplanes. This AD requires replacing the center wing box (CWB) and certain outer wings.

#### AD: The Boeing Company Airplanes

Published 9/2/2015 Docket #: FAA-2014-0523 Effective date 10/07/2015 The FAA is adopting a new AD for certain The Boeing Company Model 777-200 and -300 series airplanes equipped with Pratt and Whitney engines. This AD requires repetitive functional checks for blockage of the forward strut drain line and doing corrective actions if necessary, and a onetime cleaning of certain forward strut drain lines.

#### AD: The Boeing Company Airplanes

Published 9/2/2015Docket #: FAA-2014-0777Effective date 10/07/2015The FAA is adopting a new AD for certain The Boeing Company Model 787-8 airplanes. This ADrequires replacing the slat skew DMAs with new slat skew DMAs, and marking the existingidentification plates on the slat with the new part number.

#### AD: Vulcanair S.p.A. Airplanes

Published 9/2/2015Docket #: FAA-2015-3656Effective date 09/22/2015The FAA is adopting a new AD for Vulcanair S.p.A. Model P.68R airplanes. This AD results from<br/>mandatory continuing airworthiness information (MCAI) issued by the aviation authority of another<br/>country to identify and correct an unsafe condition on an aviation product.

#### Proposed Rule

#### NPRM AD: Airbus Helicopters (Previously Eurocopter France (Eurocopter) Helicopters)

Published 9/2/2015 Docket #: FAA-2015-3657 Comments due 11/02/2015 The FAA proposes to supersede AD 2007-25-08 for Eurocopter Model SA-365 N1, AS-365N2, AS 365 N3, SA-366G1, EC 155B, and EC155B1 helicopters. This proposed AD would retain some of the requirements of AD 2007-25-08, revise the inspections for play in the double bearing to improve the detection of play, require replacing the TGB control shaft guide bushes, clarify the criteria concerning particle detection, and change the inspection for play in the double bearing after the guide bushes have been replaced.

#### NPRM AD: MD Helicopters Inc. (MDHI) Helicopters

Published 9/2/2015 Docket #: FAA-2015-3658 Comments due 11/02/2015 This proposed AD for certain MDHI Model 369A (Army OH-6A), 369H, 369HE, 369HM, 369HS, 369D, 369E, 369F, 369FF, and 500N helicopters, would require inspecting the auxiliary fuel pump (fuel pump) wire routing in the left-hand fuel cell and corrective action, if necessary. This proposed AD would also require installing a warning decal on the left-hand fuel cell access cover.

#### NPRM AD: MD Helicopters Inc. (MDHI) Helicopters

Published 9/2/2015 Docket #: FAA-2015-3659 Comments due 11/02/2015 This proposed AD for MD Helicopters Inc. (MDHI) Model 369A, 369D, 369E, 369FF, 369HE, 369HM, 369HS, 500N, and 600N helicopters with a certain part-numbered main rotor blade attach pin (pin) installed, would require ensuring the life limit of the pin as listed in the Airworthiness Limitations section of aircraft maintenance records and Instructions for Continued Airworthiness (ICA).

#### NPRM: Temporary Flight Restrictions in the Proximity of Launch and Reentry Operations

Published 9/2/2015 Docket #: FAA-2015-3304 Comments due 11/02/2015 This proposed rulemaking would expand the temporary flight restriction provisions for launch, reentry, and amateur rocket operations and make such temporary flight restrictions applicable to all aircraft—including non-U.S. registered aircraft.

#### Advisory Circular

#### AC: Ground Vehicle Operations to include Taxiing or Towing an Aircraft on Airports

Issued 9/1/2015 Document #: AC 150/5210-20A

This AC and its appendices provide guidance to airport operators about developing training programs for safe ground vehicle operations, personnel taxiing or towing an aircraft, and pedestrian control on the movement and safety areas of an airport.

#### **Notices**

### **Notice:** Notice of Release From Surplus Property Deed Obligations at Luke Auxiliary Airfield #6, Buckeye, Maricopa County, Arizona

Published 9/2/2015 Document #: 2015-21781 Comments due 10/02/2015 The FAA proposes to rule and invites public comment on the application for a release of approximately 2.99 acres of airport property at Luke Auxiliary Airfield #6, Buckeye, Maricopa County, Arizona from all conditions contained in the Surplus Property Deed since the parcel of land is not needed for airport purposes.

#### Notice: Petition for Exemption; Summary of Petition Received - the BOEING Company

Published 9/2/2015 Document #: 2015-21706 Comments due 9/22/2015 The petitioner seeks an exemption from the requirements of 14 CFR 25.901(c) Amendment 25-126 and 25.981(a)(3) Amendment 25-125 to allow planned type design changes to the center wing tank Fuel Quantity Indication System (FQIS) fuselage wiring installation on Model 747-400F and 747-400BCF airplanes.

#### September 3, 2015

<u>Articles</u>

#### FAA Releases Updated Model Aircraft Guidance

The Federal Aviation Administration (FAA) today published updated guidance on model aircraft operations that reflects current law governing hobby or recreational use of unmanned aircraft.

#### Advisory Circular

#### AC: Model Aircraft Operating Standards

Issued 9/2/2015Document #: AC 91-57AEffective date 9/2/2015This AC provides guidance to persons operating Unmanned Aircraft (UA) for hobby or recreationpurposes meeting the statutory definition of "model aircraft" contained in Section 336 of PublicLaw 112-95, the FAA Modernization and Reform Act of 2012.

#### September 4, 2015

Proposed Rule

#### NPRM AD: Viking Air Limited Airplanes

Published 9/4/2015 Docket #: FAA-2015-3073 Comments due 09/11/2015 The FAA is correcting a NPRM that applies to Viking Air Limited Model DHC-3 airplanes. The repetitive inspection column in "Table 1 of Paragraph (f)(3) of This AD—Inspection Schedule" contains data that is intended to apply to all conditions. However, the way the table is displayed makes it look as if it only applies to the first condition.

#### **Notices**

**Notice:** Notice of Intent To Rule on a Request by Clinton County for FAA Approval of a Land Release From Federal Obligations of the Site Formerly Known as Clinton County Airport, Plattsburgh, NY Published 9/4/2015 Document #: 2015-22007 Comments due 10/05/2015 The FAA proposes to rule and invite public comment for a request by Clinton County for FAA approval of a Land Release from Federal obligations of the site formerly known as Clinton County Airport, Plattsburgh, NY.

#### Notice: Public Notice for Waiver of Aeronautical Land-Use Assurance

Published 9/4/2015Document #: 2015-22008Comments due 10/05/2015The Federal Aviation Administration (FAA) is considering a proposal to change approximately7.9510 acres of airport land from aeronautical use to non-aeronautical use and to authorize thesale of airport property at Akron Fulton International Airport, Akron, OH.

#### September 8, 2015

<u>Rules</u>

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

Published 09/08/2015Docket #: 31033Effective date 09/08/2015This rule establishes, amends, suspends, or removes Standard Instrument Approach Procedures(SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures (ODPs) for<br/>operations at certain airports.

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

Published 09/08/2015 Docket #: 31034 Effective date 09/08/2015 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.

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

Published 09/08/2015 Docket #: 31036 Effective date 09/08/2015 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.

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

Published 09/08/2015 Docket #: 31035 Effective date 09/08/2015 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.

#### September 9, 2015

#### <u>Articles</u>

#### Successful CLEEN Environmental Program Begins New Phase

The FAA today announced that it has awarded \$100 million in contracts to eight companies to develop and demonstrate technologies that reduce fuel consumption, emissions, and noise under the second phase of its Continuous Lower Energy, Emissions, and Noise (CLEEN II) program.

#### Comment Period for Southern CA Metroplex Extended

The FAA is extending the public comment period for the Draft Environmental Assessment (EA) of the Southern California Metroplex project by an additional 30 days. The comment period will now run until midnight on Oct. 8.

#### Flight Standards Service Information for Operators (InFO)

## InFO: Approved Weight and Balance Manual (WBM) Supplements for Certain Boeing Aircraft (B-747, B-767, B-777)

#### Issued 8/31/2015 InFO #: 15010

This InFO advises certificate holders of B-747, B-767, and B-777 aircraft that the Boeing WBMs have been modified for certain cargo aircraft operations. This modification provides a new method for restraining cargo directly to a certified pallet (without the use of the corresponding certified cargo net) by attaching straps directly to the pallet. This restraint methodology is classified as Special Cargo.

#### Notices

#### Notice: Revision of Advisory Circular 91-57 Model Aircraft Operating Standards

Published 09/09/2015 Document #: 2015-22635 Effective date 09/09/2015 This notice announces the availability of revised advisory circular (AC) 91-57, Model Aircraft Operating Standards. The revised AC provides guidance to persons operating unmanned aircraft for hobby or recreation purposes meeting the statutory definition of "model aircraft" contained in Section 336 of the FAA Modernization and Reform Act of 2012 (Pub. L. 112-95). The FAA refers model aircraft users to section 336 of Public Law 112-95 for information regarding model aircraft operations.

#### September 10, 2015

<u>Rules</u>

#### Final Rule: Advisory Circular 91-57 Model Aircraft Operating Standards (June 9, 1981)

Published 9/10/2015 Docket #: FAA-2014-0602 Effective date 9/10/2015 On February 14, 2012, the FAA Modernization and Reform Act of 2012 (Pub. L. 112-95), was issued which contains provisions in section 336 related to model aircraft operations. AC 91-57 contains provisions that are inconsistent with section 336 and therefore the Advisory Circular is being revised. The FAA refers model aircraft users to section 336 of Public Law 112-95 for information regarding model aircraft operations.

#### Proposed Rule

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

Published 9/10/2015Docket #: FAA-2015-2776Comments due 10/26/2015This action proposes to expand the restricted airspace at Chincoteague Inlet, VA, to support the<br/>National Aeronautics and Space Administration's (NASA) Wallops Island Flight Facility requirements.

#### <u>Notices</u>

#### **Notice:** Noise Exposure Map Notice, Memphis International Airport, Memphis, TN Published 9/10/2015 Document #: 2015-22825 Effective date 09/01/2015 The FAA announces its determination that the Noise Exposure Maps submitted by Memphis-Shelby County Airport Authority for Memphis International Airport under the provisions of 49 U.S.C. 47501 et. seq. (Aviation Safety and Noise Abatement Act) and 14 CFR part 150 are in compliance with applicable requirements.

#### September 11, 2015

#### Legal Interpretations

#### **Legal Interpretation:** Part 117.17 Interpretation Regarding In-Flight Rest for an Augmented Crew Issued 9/10/2015 Regulation/Order #: 14 CFR Part 117.17 This legal interpretation responds to a question regarding in-flight rest for an augmented crew of four in a flight scheduled to operate a flight from Newark, NJ (EWR) to Mumbai, India (BOM).

### **Legal Interpretation:** Section 135.269 Interpretation Regarding Requirements for a PIC on an Augmented Crew

Issued 9/10/2015 Regulation/Order #: 14 CFR Part 135.269 This legal interpretation responds to a question asking whether compliance with 14 CFR 135.243(a)(I) is sufficient to meet the requirements of 14 CFR 135.269(b)(7)(ii) for a second pilot in command (PIC) in a three-pilot augmented crew.

#### **Special Conditions**

### **SC:** Korea Aerospace Industries, Ltd., Model K-100; Full Authority Digital Engine Control (FADEC) System

Published 9/11/2015Docket #: FAA-2015-3678Effective date 09/11/2015These special conditions are issued for the Korea Aerospace Industries, Ltd., Model K-100 airplane.This airplane will have a novel or unusual design feature(s) associated with the use of an electronicengine control system instead of a traditional mechanical control system.

#### September 14, 2015

<u>Rules</u>

#### Emergency AD: Airbus Helicopters Model AS332C, AS332C1, AS332L1, and AS332L1 helicopters

Published 9/11/2015 AD #: 2015-18-51 Effective date 9/11/2015 This EAD requires inspecting certain T/R blades, replacing the set of T/R blades if there is damage, deactivating the rotor de-icing system, revising the rotorcraft flight manual (RFM), and installing a placard. These EAD actions are intended to detect and prevent structural damage to the T/R blades caused by overheating, and subsequent loss of control of the helicopter

#### Proposed Rule

#### NPRM AD: The Boeing Company Airplanes

Published 9/14/2015 Docket #: FAA-2015-3628 Comments due 10/29/2015 The FAA proposes to supersede Airworthiness Directive (AD) 2012-12-04, which applies to certain The Boeing Company Model 737-300, -400, and -500 series airplanes. AD 2012-12-04 currently requires repetitive external detailed inspections and nondestructive inspections to detect cracks in the fuselage skin along the chem-mill steps at stringers S-1 and S-2R, between station (STA) 400 and STA 460, and repair if necessary. Since we issued AD 2012-12-04, we have determined that, for certain airplanes, the skin pockets adjacent to the Air Traffic Control (ATC) antenna are susceptible to widespread fatigue damage.

NPRM: Proposed Amendment of Air Traffic Service (ATS) Routes; Northeast United States

Published 9/14/2015 Docket #: FAA-2015-3361 Comments due 10/29/2015 This action proposes to modify jet routes J-6, J-97, and J-222, and VOR Federal airways V-196, and V-489, in the northeastern United States due to the planned decommissioning of the Plattsburgh, NY, VORTAC facility.

#### Flight Standards Information Management System (FSIMS)

### **Notice:** Withdrawal of Aviation Safety Inspector Requirements and Procedures for Use of the Minimum Equipment List Currency Tracking System

Effective Date 9/3/2015 Document #: N 8900.322 Cancelation date 9/3/2016 This notice announces the withdrawal of the requirement for aviation safety inspectors (ASI) to use the Web-based minimum equipment list (MEL) tracking system known as "Field Office Workspace." The purpose of this system was to track the currency of approved MELs with their parent Master Minimum Equipment List (MMEL) for certificate holders and program managers operating under Title 14 of the Code of Federal Regulations (14 CFR) parts 91 subpart K (part 91K), 121, 125, and 135, and part 129 foreign air carriers authorized operations under § 129.14.

#### Notice: Flight Standards Service Compliance Policy

Effective date 9/8/2015 Document #: N 8900.323 Cancellation date 9/8/2016 This notice revises and clarifies the current Flight Standards Service (AFS) compliance policy contained in Federal Aviation Administration (FAA) Order 8900.1, Flight Standards Information Management System (FSIMS), Volume 14, Compliance and Enforcement, to align with the newly published FAA Order 8000.373, Federal Aviation Administration Compliance Philosophy, and related changes to FAA Order 2150.3B, FAA Compliance and Enforcement Program.

#### FSIMS: GULFSTREAM AEROSPACE GVI (G650) and GVI (G650ER)

Issued 9/12/2015Effective date 9/12/2015Revision 1b of Models GVI (G650) and GVI (650ER) for Part 91 and Part 135 only.

**Notices** 

#### Meeting: Sixteenth Meeting: NextGen Advisory Committee (NAC)

Meeting date 10/8/2015 Meeting time 9:00am – 3:00pm Time zone (EST/etc.) The FAA is issuing this notice to advise the public of the first meeting of the RTCA Special Committee 235.

#### September 15, 2015

<u>Rules</u>

#### Emergency AD: Sikorsky Aircraft Corporation Model S-76A, S-76B, S-76C and S-76D

Published 9/14/2015 AD #: 2015-19-51 Effective date 9/14/2015 This EAD requires inspecting the main rotor (M/R) forward, aft, and lateral pushrod assemblies, the tail rotor (T/R) pushrod assembly, and the jamnuts, and applying slippage marks across the pushrod tubes and jamnuts.

#### AD: Airbus Airplanes Model A320-111, -211, and -231 airplanes

Published 9/15/2015 Docket #: FAA-2015-0926 Effective date 10/20/2015 This new AD continues to require modifying the rib flange on the front spar of the wing center section by installing shims and new fasteners to reinforce pressure floor fittings; and requires repetitive high frequency eddy current inspections for cracking of the radius of the rib flanges and vertical stiffener at frame 36, a rototest inspection for cracking of the fastener holes of the rib flanges, repair if needed, and adding additional airplanes to the applicability.

#### AD: CFM International S.A. Turbofan Engines, CFM56-7B and CFM56-3 turbofan engines

Published 9/15/2015 Docket #: FAA-2015-0277 Effective date 10/20/2015 This AD requires AGB/transfer gearbox (TGB) magnetic chip detector (MCD) inspection of the affected gearshafts until removal.

AD: Rolls-Royce plc Turbofan Engines, RB211 Trent 768-60, 772-60, and 772B-60 turbofan engines Published 9/15/2015 Docket #: FAA-2014-0363 Effective date 10/20/2015 This AD requires inspection of the fan case LP fuel tubes and associated clips and the fuel oil heat exchanger (FOHE) mounts and associated hardware.

#### Proposed Rule

#### NPRM AD: The Boeing Company Airplanes, Model 747-400F series airplanes

Published 9/15/2015 Docket #: FAA-2015-3630 Comments due 10/30/2015 This proposed AD was prompted by an analysis of the production methods used to increase fatigue resistance of the upper closure fittings at the nose cargo door portal's C-3 frame, which indicated that cracking could start too early to be caught in a timely manner by the inspection or maintenance program.

NPRM: Proposed Revocation and Establishment of Class E Airspace; Bowman, ND

Published 9/15/2015 Docket #: FAA-2015-1834 Comments due 10/30/2015 This action proposes to establish Class E airspace at Bowman, ND. Controlled airspace is necessary to accommodate new Standard Instrument Approach Procedures at Bowman Regional Airport, for the safety and management of Instrument Flight Rules (IFR) operations.

#### Legal Interpretations

**Legal Interpretation:** Request for Clarification of January 5, 2009 Legal Interpretation on whether an FAA-Certificated Repair Station may Issue an Airworthiness Release on Behalf of an Air Carrier Issued 9/14/2015 Regulation/Order #: 14 CFR Parts 121 or 135 (§§ 121.709 and 135.443) This legal interpretation responds to a request to clarify an interpretation issued on January 5, 2009 attempting to answer the question whether, after an FAA-certificated repair station performed maintenance work on an aircraft for an air carrier, that repair station could, under 14 CFR § 121.709 and § 135.443, issue an airworthiness release for the work it performed.

#### Special Conditions

### **SC:** Bombardier Aerospace Inc. Model BD-500-1A10 and BD-500-1A11 Airplanes; Flight-Envelope Protection, High Incidence Protection Function

Published 9/15/2015 Docket #: FAA-2015-1940 Effective date 09/15/2015 These special conditions address a novel or unusual design feature for the Bombardier Aerospace Inc. Model BD-500-1A10 and -A11 airplanes.

### **SC:** Dassault Aviation Model Falcon 5X Airplane, Pilot-Compartment View Through Hydrophobic Windshield Coatings in Lieu of Windshield Wipers

Published 9/15/2015 Docket #: FAA-2014-1075 Effective date 09/15/2015 These special conditions are issued for the Dassault 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.

#### **SC:** Gulfstream Aerospace Corporation Model GVII-G500 Airplanes; Limit Engine Torque Loads

Published 9/15/2015 Docket #: FAA-2015-1940 Effective date 09/15/2015 These special conditions are issued for the Gulfstream Model GVII-G500 airplane. These airplanes have a novel or unusual design feature as compared to the state of technology envisioned in the airworthiness standards for transport category airplanes. This design feature includes engine size and the potential torque loads imposed by sudden engine stoppage.

#### Flight Standards Service Information for Operators (InFO)

#### InFO: Use of Child Restraint Systems (CRS) in Oblique Seats

Issued 9/2/2015InFO #: 15011This InFO clarifies the regulatory prohibition regarding the use of CRSs in oblique seats.

#### September 16, 2015

<u>Rules</u>

#### AD: The Boeing Company

Published 9/16/2015 Docket #: FAA-2014-0126 Effective date 10/21/2015 This AD requires revising the maintenance or inspection program to include new airworthiness limitations. The FAA is issuing this AD to detect and correct latent failures of the fuel shutoff valve to the engine and auxiliary power unit (APU), which could result in the inability to shut off fuel to the engine and APU and, in case of certain fires, an uncontrollable fire that could lead to structural failure.

#### AD: The Boeing Company Airplanes

Published 9/16/2015 Docket #: FAA-2013-1071 Effective date 10/21/2015 This AD requires revising the maintenance or inspection program to include a new airworthiness limitation. The FAA is issuing this AD to detect and correct latent failures of the fuel shutoff valve to the engine, which could result in the inability to shut off fuel to the engine and, in case of certain engine fires, an uncontrollable fire that could lead to wing failure.

#### AD: The Boeing Company Airplanes

Published 9/16/2015 Docket #: FAA-2014-0127 Effective date 10/21/2015 This AD requires revising the maintenance or inspection program to include new airworthiness limitations. The FAA is issuing this AD to detect and correct latent failures of the fuel shutoff valve to the engine and auxiliary power unit (APU), which could result in the inability to shut off fuel to the engine and APU and, in case of certain fires, an uncontrollable fire that could lead to structural failure.

#### AD: The Boeing Company Airplanes

Published 9/16/2015 Docket #: FAA-2014-0194 Effective date 10/21/2015 The FAA is adopting a new AD for all The Boeing Company Model 737-600, -700, -700C, -800, -900, and -900ER series airplanes. This AD requires revising the maintenance or inspection program to include new airworthiness limitations.

#### Final Rule: IFR Altitudes; Miscellaneous Amendments

Published 9/16/2015Docket #: 31039Effective date 10/15/2015This amendment adopts miscellaneous amendments to the required IFR (instrument flight rules)altitudes and changeover points for certain Federal airways, jet routes, or direct routes for which aminimum or maximum en route authorized IFR altitude is prescribed.

#### Notices

### **Notice:** Agency Information Collection Activities: Request for Comments; Revision of an Existing Information Collection: Medical Standards and Certification

Published 9/16/2015 Document #: 2015-23191 Comments due 10/16/2015 The Federal Register Notice with a 60-day comment period soliciting comments on the following collection of information was published on June 22, 2015. The information collected is used to determine if applicants are medically qualified to perform the duties associated with the class of airman medical certificate sought.

### **Notice:** Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Flight Plans

Published 9/16/2015 Document #: 2015-23190 Comments due 10/16/2015 Flight plan information is used to govern the flight of aircraft for the protection and identification of aircraft, property, and persons on the ground. The Federal Register Notice with a 60-day comment period soliciting comments on the following collection of information was published on June 22, 2015. A comment was received suggesting that the original effective date of October 1, 2015 for the removal of form 7233-1 from public use is too soon to acclimate respondents to the process change. FAA has revised the effective date to October 1, 2016 for the civilian burden for flight plan information, both domestic and international to be collected via form 7233-4, FAA International Flight Plan.

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

Published 9/16/2015 Document #: 2015-23192 Comments due 10/16/2015 The Federal Register Notice with a 60-day comment period soliciting comments on the following collection of information was published on June 22, 2015. This research is important for establishing the scientific basis for air tour management policy decisions in the National Parks as mandated by the National Parks Air Tour Management Act of 2000.

#### Meeting: Office of Hazardous Materials Safety

Meeting date 10/8/2015 Meeting time 9:00am – 12:00pm Time zone (EST/etc.) In preparation for the International Civil Aviation Organization's (ICAO) Dangerous Goods Panel (DGP) meeting to be held October 19-October 30, 2015, in Montreal, Canada, the FAA Office of Hazardous Materials Safety and the Pipeline and Hazardous Materials Safety Administration's (PHMSA) Office of Hazardous Materials Safety announce a public meeting.

#### September 17, 2015

#### <u>Articles</u>

### FAA Proposes \$154,000 Civil Penalty against G&B Investment Management, Inc.; N3344D Partners, LLC; Two Five Delta, LLC; and Gene Curtis

The U.S. Department of Transportation's Federal Aviation Administration (FAA) proposes a \$154,000 civil penalty against G&B Investment Management (G&B); N3344D Partners, LLC; Two Five Delta, LLC; and Gene Curtis, all located in Utah, for allegedly conducting commercial flight operations in violation of the Federal Aviation Regulations.

#### FAA Awards \$24.5 Million in Environmental Grants to Airports

U.S. Transportation Secretary Anthony Foxx recently awarded \$24.5 million in Federal Aviation Administration (FAA) grants to 11 airports around the country to reduce emissions and improve air quality through the FAA's Voluntary Airport Low Emission (VALE) and Zero Emissions Airport Vehicle (ZEV) programs.

#### Cities Hosting the Papal Visit are No Drone Zones

As the Papal visit approaches, the U.S. Department of Transportation's Federal Aviation Administration (FAA) is reminding residents of and visitors to Washington, DC, New York, and Philadelphia that these cities and the surrounding communities are No Drone Zones from September 22 through September 27, 2015.

#### <u>Rules</u>

#### Final Rule: Amendment of Class E Airspace; Tracy, CA

Published 9/17/2015 Docket #: FAA-2015-1623 Effective date 10/15/2015 This action corrects an error in a final rule published in the Federal Register of August 31, 2015, by amending the geographic coordinates of Tracy Municipal Airport, Tracy, CA, in Class E airspace. This does not affect the boundaries or operating requirements of the airspace.

### **Final Rule:** Discontinuation of Airport Advisory Service in the Contiguous United States, Puerto Rico, and Hawaii

Published 9/17/2015 Docket #: FAA-2015-1006 Effective date 10/01/2015 This action discontinues the availability Airport Advisory services within the contiguous United States, Puerto Rico, and Hawaii. The FAA is taking this action because the frequency of Remote Airport Advisories service use at the 19 locations within the contiguous United States, Puerto Rico, and Hawaii, no longer justifies the continuation of the service due to the lack of productivity.

#### Proposed Rule

#### NPRM AD: Airbus Airplanes

Published 9/17/2015 Docket #: FAA-2015-3632 Comments due 11/02/2015 The FAA proposes to supersede AD 2014-14-06 for all Airbus Model A318-111 and -112 airplanes; Model A319-111, -112, -113, -114, and -115 airplanes; Model A320-111, -211, -212, and -214 airplanes; and Model A321-111, -112, -211, -212, and -213 airplanes. This proposed AD would require repetitive inspections for damage, cracks, broken, and missing aft engine mount retainers, and replacement if necessary.

#### Advisory Circular

#### AC: Flight Standards Service Schedule of Charges Outside the United States

Issued 9/17/2015Document #: AC 187-1JEffective date 9/17/2015This AC transmits an updated schedule of charges for services of Federal Aviation Administration(FAA) Flight Standards Service (AFS) aviation safety inspectors (ASI) outside the United States.Rulemaking action to Title 14 of the Code of Federal Regulations (14 CFR) part 187, Docket No.27809 and Notice 94-24, Fees for Certification Services and Approvals Performed Outside theUnited States, established the methodology for determining these charges.

#### Special Airworthiness Information Bulletins (SAIB)

#### SAIB: Beechcraft Corporation, Wing Leading Edge Hinge-Pin Corrosion

Issued 9/17/2015 Document #: CE-15-22

This SAIB informs owners, operators, and maintenance personnel of Beechcraft Corporation (Beechcraft) Debonair, Bonanza, and Baron Series airplanes, of an airworthiness concern, specifically the potential for corrosion on the wing leading edge hinge-pin.

#### Flight Standards Information Management System (FSIMS)

**Notice:** Remedial Training Guidance and Procedures for Flight Standards Service Effective date 9/14/2015 Doc #: N 8900.325 Cancellation date 9/15/2016 This notice provides new guidance for general aviation remedial training (RT) procedures in Federal Aviation Administration (FAA) Order 8900.1, Flight Standards Information Management System (FSIMS).

### **Notice:** Revised FAA-Approved Deicing Program Updates, Winter 2015-2016 for Flight Standards Service

Effective date 9/15/2015 Doc #: N 8900.326 Cancellation date 9/14/2016 This notice provides inspectors with information on holdover times (HOT) and recommendations on various other ground deicing/anti-icing issues.

#### September 18, 2015

#### Proposed Rule

#### NPRM AD: Airbus Airplanes

Published 9/18/2015 Docket #: FAA-2015-3631 Comments close 11/02/2015 The FAA proposes to adopt a new AD for certain Airbus Model A330-200 and -300 series airplanes; Model A330-200 Freighter series airplanes; and Model A340-200, -300, -500, and -600 series airplanes. This proposed AD would require modifying the cockpit door frame structure, installing bonding-leads to the upper cockpit door frame, and modifying the upper cockpit door plate cover.

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

Published 9/18/2015 Docket #: FAA-2015-3633 Comments due 11/02/2015 The FAA proposes to adopt a new AD for all Fokker Services B.V. Model F.27 Mark 200, 300, 400, 500, 600, and 700 airplanes. This proposed AD would require installing the additional bonding provisions, and revising the maintenance or inspection program, as applicable, by incorporating fuel airworthiness limitation items and critical design configuration control limitations.

#### NPRM AD: The Boeing Company Airplanes

Published 9/18/2015 Docket #: FAA-2014-0774 Comments due 11/02/2015 The FAA is revising an earlier proposed AD that proposed to supersede AD 2006-22-15 for all 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. The NPRM proposed to reduce a compliance time and add certain inspections and applicable repair. This action revises the NPRM by specifying a repetitive inspection interval for a certain NWW area inspection.

#### Special Airworthiness Information Bulletins (SAIB)

### **SAIB:** Beechcraft Corporation Model 4000 airplanes, Fuselage - Aerodynamic Fairings - Interference with Nose Landing

Issued 9/17/2015 Document #: NM-15-23

This SAIB is to alert owners, operators, and maintenance technicians of the potential for the radome to interfere with the nose landing gear doors, preventing the nose landing gear from extending on certain Beechcraft Corporation Model 4000 airplanes.

#### <u>Notices</u>

#### Notice: Aviation Rulemaking Advisory Committee-New Task

Published 9/18/2015 Document #: 2015-23433

The FAA assigned the Aviation Rulemaking Advisory Committee (ARAC) a new task to provide recommendations on how the agency can utilize external training providers for its new-hire air traffic controller training program.

#### Meeting: Commercial Space Transportation Advisory Committee; Open Meeting

Meeting date 10/20-21/2015 Meeting time 8:00am – 5:00pm and 8:30am to 4:30pm Time zone (EST/etc.)

This notice advises the public on a Commercial Space Transportation Advisory Committee Open Meeting.

#### <u>September 21, 2015</u>

<u>Articles</u>

#### FAA Proposes \$735,000 in Civil Penalties Against the City of Cleveland

The U.S. Department of Transportation's Federal Aviation Administration (FAA) has proposed civil penalties totaling \$735,000 against the City of Cleveland for failing to meet FAA requirements for maintaining a safe airport during winter weather.

#### FAA Funds Runway Incursion Mitigation Projects

The FAA has provided \$11 million in Airport Improvement Program (AIP) funds to eight airports that have risk factors for runway incursions. In June, the FAA unveiled the Runway Incursion Mitigation (RIM) program that will identify and mitigate risk factors that contribute to runway incursions at specific airports.

#### Proposed Rule

#### NPRM: Proposed Amendment of Class D and Class E Airspace; Salem, OR

Published 9/21/2015 Docket #: FAA-2015-3751 Comments due 11/05/2015 This action proposes to modify Class D airspace, Class E surface area airspace, and Class E airspace extending upward from 700 feet above the surface at McNary Field, Salem, OR. After further review, the FAA found some airspace unnecessary for Standard Instrument Approach Procedures for Instrument Flight Rules (IFR) operations at the airport.

#### Legal Interpretations

**Legal Interpretation:** Calculating the rest provisions of 14 C.F.R. § 117.25(b) and § 117.25(g). Issued 9/18/2015 Regulation/Order #: 14 C.F.R. § 117.25(b) and § 117.25(g) This legal interpretation responds to a question asking about the flightcrew member rest provisions of 14 C.F.R. § 117.25

#### September 22, 2015

#### <u>Articles</u>

#### Papal Visit Cities are No Drone Zones

The Federal Aviation Administration (FAA) is reminding anyone who will be in Washington, DC, New York, and Philadelphia during the Papal visit that these cities and the surrounding communities are No Drone Zones from September 22 through September 27, 2015.

#### <u>Rules</u>

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

Published 9/22/2015 Docket #: FAA-2014-0753 Effective date 10/27/2015 The FAA is superseding AD 2011-19-04, for all Airbus Model A318, A319, A320, and A321 series airplanes. AD 2011-19-04 required repetitive inspections for cracking of the left-hand and righthand inboard and outboard elevator servo-control rod eye-ends, and corrective actions if necessary. This new AD requires an inspection to determine if certain elevator servo-control parts are installed, and replacement if necessary.

#### AD: The Boeing Company Airplanes

Published 9/22/2015 Docket #: FAA-2015-0245 Effective date 10/27/2015 The FAA is superseding AD 2012-24-10 for certain The Boeing Company Model 747-400 and -400F series airplanes. AD 2012-24-10 required installing new software, replacing the duct assembly with a new duct assembly, making wiring changes, and routing certain wire bundles. This new AD retains the requirements of AD 2012-24-10 and requires installing a new or serviceable pressure switch bracket and altitude pressure switch. This new AD also adds an airplane to the applicability.

#### Proposed Rule

#### NPRM AD: Airbus Airplanes

Published 9/22/2015 Docket #: FAA-2014-0529 Comments due 11/06/2015 The FAA is revising an earlier proposed airworthiness directive (AD) for all Airbus Model A318, A319, A320, and A321 series airplanes. The NPRM proposed to supersede AD 2011-13-11 and AD 2013-16-09.

### **NPRM:** Notice of Intent To Designate as Abandoned Normal Category Type Certificate: Silvercraft S.co.p.a., Type Certificate No. H2EU

Published 9/22/2015Document #: 2015-24098Comments due 03/21/2016This notice announces the FAA's intent to designate Silvercraft S.co.p.a. (Silvercraft) Type Certificate(TC) H2EU, issued in the normal category, as abandoned.

#### Flight Standards Service Information for Operators (InFO)

InFO: Logging Instrument Approach Procedures (IAP)

Issued 9/22/2015 InFO #: 15012 This InFO clarifies the conditions under which a pilot may log an IAP in his or her logbook. Logging IAPs is necessary for a pilot to show compliance with Federal Aviation Administration (FAA) instrument currency and training requirements.

#### <u>Notices</u>

**Meeting:** Sixteenth Meeting: Special Committee (227) Standards of Navigation Performance (Navigation Information on Electronic Maps) Meeting date 12/2-4/2015 Meeting time 9:00am – 4:30pm

The FAA is issuing this notice to advise the public of the Sixteenth Special Committee 227 meeting.

Meeting: Sixth Meeting: Special Committee (229) 406 MHz Emergency Locator Transmitters (ELTs)Meeting date 12/15-17/2015Meeting time 9:00am – 5:00pmThe FAA is issuing this notice to advise the public of the sixth Special Committee 229 meeting.

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

Meeting date 12/7-10/2015 Meeting time 9:00am – 5:00pm The FAA is issuing this notice to advise the public of the twenty-fourth Special Committee 214 meeting.

#### <u>September 23, 2015</u>

#### **Final Policies**

## **Final Policy:** Deviation to FAA Order 8110.103A, Alternative Methods of Compliance (AMOC), for Notification and/or Coordination with the International Field Office (IFO)

Issued 9/17/2015 Policy #: AIR100-15-140-DM48

In response to a request from the Aircraft Maintenance Division, AFS-300, this memorandum approves a deviation to FAA Order 8110.103A, Change 1 to remove the requirement for the responsible office to notify and/or coordinate with the IFO on an applicable AMOC proposal or approval letter, as noted in paragraphs 3-8, 3-12, 3-14, and Table 1 of the Order. This deviation does not affect any required coordination with other applicable Flight Standards Service offices noted in the Order

#### **Special Conditions**

#### SC: Cirrus Design Corporation, SF50; Full Authority Digital Engine Control (FADEC) System

Published 9/23/2015 Docket #: FAA-2015-3881 Effective date 09/23/2015 These special conditions are issued for the Cirrus Design Corporation SF50 airplane. This airplane will have a novel or unusual design feature(s) associated with the use of an electronic engine control system instead of a traditional mechanical control system. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature.

#### SC: Honda Aircraft Company, Model HA-420 HondaJet, Lithium-ion Batteries

Published 9/23/2015 Docket #: FAA-2015-0721 Effective date 09/23/2015 These special conditions are issued for the Honda Aircraft Company, Model HA-420 airplane. This airplane will have a novel or unusual design feature associated with the installation of lithium-ion (Li-ion) batteries. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature.

#### Proposed Special Conditions

**SC:** Honda Aircraft Company (Honda) Model HA-420, HondaJet; Cruise Speed Control System Published 9/23/2015 Docket #: FAA-2015-3880 Comments due 10/23/2015 This action proposes special conditions for the Honda Aircraft Company HA-420 airplane. This airplane will have a novel or unusual design feature(s) associated with the use of a cruise speed control system. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature.

#### **Notices**

**Notice:** Notice of Intent To Release Certain Properties From All Terms, Conditions, Reservations and Restrictions of a Quitclaim Deed Agreement Between the County of Palm Beach and the Federal Aviation Administration for the Palm Beach International Airport, West Palm Beach, FL Published 9/23/2015 Document #: 2015-24158 Comments due 10/23/2015 The FAA hereby provides notice of intent to release approximately 0.21 acres at the Palm Beach International Airport, West Palm Beach, FL from the conditions, reservations, and restrictions as contained in a Quitclaim Deed agreement between the FAA and the County of Palm Beach, dated March 22, 1961.

#### **Notice:** Notice of Submission Deadline for Schedule Information for Los Angeles International Airport, Chicago O'Hare International Airport, San Francisco International Airport, John F. Kennedy International Airport, and Newark Liberty International Airport for the Summer 2016 Scheduling Season

Published 9/23/2015 Document #: 2015-24167 Comments due 10/08/2015 Under this notice, the FAA announces the submission deadline of October 8, 2015, for summer 2016 flight schedules at Los Angeles International Airport (LAX), Chicago O'Hare International Airport (ORD), San Francisco International Airport (SFO), John F. Kennedy International Airport (JFK), and Newark Liberty International Airport (EWR) in accordance with the International Air Transport Association (IATA) Worldwide Slot Guidelines.

#### Meeting: Research, Engineering and Development Advisory Committee Meeting

Meeting date 10/6/2015 Meeting time 9:30am – 4:00pm Time zone (EST/etc.) The FAA is issuing this notice to advise the public of the Research, Engineering and Development Advisory Committee meeting.

#### September 24, 2015

<u>Rules</u>

#### Final Rule: Amendment of Class C Airspace; Burbank, CA

Published 9/24/2015 Docket #: FAA-2015-0690 Effective date 12/10/2015 This action amends the name and geographic coordinates of the Burbank-Glendale-Pasadena Airport at Burbank, CA.

#### Final Rule: Amendment of Class C Airspace; Portland International Airport, OR

Published 9/24/2015 Docket #: FAA-2015-2905 Effective date 12/10/2015 This action amends geographic coordinates of Portland International Airport, Portland, OR, under Class C airspace, due to recent surveys of the airport.

#### Final Rule: Amendment of Class E Airspace; Douglas, WY

Published 9/24/2015 Document #: 2015-23993 Effective date 12/10/2015 This action modifies Class E airspace at Converse County Airport, Douglas, WY, to accommodate new Standard Instrument Approach Procedures (SIAPs) at Converse County Airport, and addresses an inaccuracy identified by FAA Airspace Policy and Support that V-19, which is no longer located in the area, is used in the legal description of the airspace.

#### Final Rule: Establishment of Class E Airspace, Delta, CO

Published 9/24/2015 Docket #: FAA-2015-0343 Effective date 12/10/2015 This action establishes Class E airspace extending upward from 700 feet above the surface at Blake Field Airport, Delta CO, to accommodate new Area Navigation (RNAV) Global Positioning System (GPS) standard instrument approach procedures developed for the airport.

#### Final Rule: Establishment of Class E Airspace; Iron Mountain, MI

Published 9/24/2015 Docket #: FAA-2015-1871 Effective date 12/10/2015 This action establishes Class E airspace at the Iron Mountain VHF Omni-Directional Radio Range/Distance Measuring Equipment (VOR/DME), Iron Mountain, MI, to facilitate vectoring of Instrument Flight Rules (IFR) aircraft under control of Minneapolis Air Route Traffic Control Center (ARTCC).

#### Final Rule: Establishment of Class E Airspace; Newberry, MI

Published 9/24/2015 Docket #: FAA-2015-1869 Effective date 12/10/2015 This action establishes Class E airspace at the Newberry VHF Omni-Directional Radio Range/Distance Measuring Equipment (VOR/DME), Newberry, MI, to facilitate vectoring of Instrument Flight Rules (IFR) aircraft under control of Minneapolis Air Route Traffic Control Center (ARTCC).

#### Final Rule: Revocation of Jet Route J-513; North Central United States

Published 9/24/2015 Document #: 2015-24101 Effective date 12/10/2015 This action removes jet route J-513 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.

#### Proposed Rule

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

Published 9/24/2015 Docket #: FAA-2015-3634 Comments due 11/09/2015 The FAA proposes to supersede AD 2014-20-01, for certain Bombardier, Inc. Model CL-600-2B16 (CL-601-3A, CL-601-3R, and CL-604 Variants) airplanes. This proposed AD would retain the repetitive inspections for any fuel leak in the right-hand landing lights compartment and the related investigative and corrective actions, and would require replacing the connector of the fuel boost pump canister of the APU.

#### NPRM AD: Dassault Aviation Airplanes

Published 9/24/2015 Docket #: FAA-2015-3629 Comments due 11/09/2015 The FAA proposes to adopt a new AD for certain Dassault Aviation Model MYSTERE-FALCON 50, MYSTERE-FALCON 900, FALCON 900EX, FALCON 2000, and FALCON 2000EX airplanes. This proposed AD would require modification of the anti-collision light bonding.

#### Special Airworthiness Information Bulletins (SAIB)

#### SAIB: Landing Gear; Nose Landing Gear Trunnions

Issued 09/23/2015 Document #: CE-14-11R1

This SAIB is to alert owners, operators, and maintenance technicians of Cessna 300 and 400 Models and Series airplanes of an airworthiness concern, specifically the recommendation to inspect the nose landing gear (NLG) trunnion to ensure that cracks are not present.

#### Flight Standards Information Management System (FSIMS)

**FSIMS:** SP 4.4 121A AW Technical Administration Issued 9/22/2015 DCT Report Revision 8.0.

**FSIMS:** EP 1.4.4 145H AW Quality Control System Issued 9/22/2015 DCT Report Revision 4.0.

**FSIMS:** EP 1.4.4 145G AW Quality Control System Issued 9/22/2015 DCT Report Revision 6.0.

#### FSIMS: EP 1.4.4 145F AW Quality Control System

Issued 9/22/2015 DCT Report Revision 6.0.

**FSIMS:** Boeing 777 Issued 9/30/2015 Revision 21 of the Boeing 777 Master Minimum Equipment List (MMEL).

#### September 25, 2015

<u>Rules</u>

#### Final Rule: Amendment of Class E Airspace; Mackall AAF, NC

Published 9/25/2015 Docket #: FAA-2015-3057 Effective date 12/10/2015 This action amends Class E Airspace at Mackall Army Airfield (AAF), NC, bringing current the regulatory text under the airspace designation for Mackall AAF, NC, by replacing the acronym "NCB" with "NDB". This is an administrative change to coincide with the FAA's aeronautical database.

#### Final Rule: Establishment of Class E Airspace; Poplarville-Pearl River County Airport, MS

Published 9/25/2015 Docket #: FAA-2012-1210 Effective date 12/10/2015 This action establishes Class E Airspace at Poplarville, MS. to accommodate new Area Navigation (RNAV) Global Positioning System (GPS) Standard Instrument Approach Procedures (SIAPs) serving Poplarville-Pearl River County Airport.

# **Final Rule:** Federal Contract Tower Safety Action Program (SAFER-FCT) and Air Traffic Safety Action Program for Engineers & Architects, Staff Support Specialists, Aviation Technical System Specialists (Series 2186) and Flight Procedures Team (ATSAP-X)

#### Published 9/25/2015 Docket #: FAA-2014-0142

This action affirms the order published in the Federal Register on April 3, 2015, regarding the application of Title 14, Code of Federal Regulations (14 CFR) Part 193, Federal Contract Tower SAFER-FCT Program and the Air Traffic Organization Engineers and Architects, Staff Support Specialist (Series 2186) and Flight Procedures Team (hereinafter "Region X") ATSAP-X Program.

#### Proposed Rule

#### NPRM AD: Airbus Helicopters (Previously Eurocopter France)

Published 9/25/2015 Docket #: FAA-2015-3970 Comments due 11/24/2015 The FAA proposes to supersede AD 2014-12-51 for Airbus Helicopters (previously Eurocopter France) Model EC130B4 and EC130T2 helicopters. AD 2014-12-51 currently requires repetitively inspecting the tailboom to Fenestron junction frame (junction frame) for a crack. This proposed AD would retain the requirements of AD 2014-12-51, change the applicability from helicopters with certain hours time-in-service (TIS) to junction frames with certain hours TIS, and add a compliance time for sling cycles to the junction frame inspection interval.

#### NPRM AD: Alpha Aviation Concept Limited Airplanes

Published 9/25/2015 Docket #: FAA-2015-3956 Comments due 11/09/2015 We propose to adopt a new airworthiness directive (AD) for certain Alpha Aviation Concept Limited Model R2160 airplanes that would supersede AD 2008-09-01. The MCAI describes the unsafe condition as a need to revise the maintenance program to include the revised airworthiness limitations for the internal wing structure and wing attachment inspections.

#### NPRM AD: Sikorsky Aircraft Corporation (Sikorsky) Helicopters

Published 9/25/2015 Docket #: FAA-2015-3942 Comments due 11/24/2015 The FAA proposes to supersede AD 2014-07-04R1 for certain Sikorsky Model S-92A helicopters. AD 2014-07-04R1 currently requires repetitive inspections in the upper deck area for incorrectly installed clamps and chafing between the electrical wires and the hydraulic lines and replacing any unairworthy wires or hydraulic lines.

#### NPRM AD: The Boeing Company Airplanes

Published 9/25/2015 Docket #: FAA-2011-0027 Comments due 11/09/2015 The FAA is revising an earlier proposed AD for The Boeing Company Model 777-200 and -300 series airplanes, equipped with Rolls-Royce Model RB211-Trent 800 engines. The NPRM proposed to require repetitive inspections of the thrust reverser (T/R) structure and sealant, and related investigative and corrective actions if necessary.

#### NPRM: Proposed Establishment of Class E Airspace; International Falls, MN

Published 9/25/2015 Docket #: FAA-2015-3084 Comments due 10/13/2015 This action makes a correction to the NPRM published in the Federal Register of August 27, 2015, proposing to establish Class E en route domestic airspace in the International Falls, MN area. Exclusionary reference to Canadian airspace was omitted from the regulatory text.

#### September 28, 2015

<u>Rules</u>

#### Emergency AD: Model UH-12-series helicopters

Published 9/25/2015 Document #: AD 2015-20-51 This Emergency Airworthiness Directive (AD) 2015-20-51 is being sent to owners and operators of Model UH-12-series helicopters, with a main rotor blade (MRB) fork, part number 52110-3, with a serial number 11502P through 11537P, or 11551P through 11579P, excluding 11577P, certificated in any category.

#### Final Rule: Amendment of Class E Airspace; Portland, OR

Published 9/28/2015 Docket #: FAA-2015-1137 Effective date 12/10/2015 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 Portland International Airport, Portland, OR.

#### Proposed Rule

#### NPRM AD: Airbus Airplanes

Published 9/28/2015 Docket #: FAA-2015-3635 Comments due 11/12/2015 We propose to adopt a new AD for all Airbus Model A318, A319, A320, and A321 series airplanes. This proposed AD was prompted by an evaluation by the design approval holder (DAH) indicating that the fuselage skin repairs are subject to widespread fatigue damage (WFD).

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

Published 9/28/2015 Docket #: FAA-2015-3636 Comments due 11/12/2015 We propose to adopt a new airworthiness directive (AD) for all Airbus Defense and Space S.A. (formerly known as Construcciones Aeronauticas, S.A.) Model CN-235, CN-235-100, CN-235-200, and CN-235-300 airplanes.

#### Flight Standards Information Management System (FSIMS)

#### FSIMS: Proposed CRJ Flight Operations Evaluations Board

Issued 9/25/2015

The CRJ MMEL has been opened for a revision. Currently there are a few changes Bombardier wants. If there are any operators that would like to add agenda items, they are welcome to so at this time. Please address agenda items to: gene.hartman@faa.gov.

FSIMS: B-777 Issued 9/30/2015 Revision 21 of Boeing B-777 MMEL.

#### September 29, 2015

#### <u>Articles</u>

#### FAA Proposes \$114,975 Civil Penalty Against Sun Country Airlines

The U.S. Department of Transportation's Federal Aviation Administration (FAA) proposes a \$114,975 civil penalty against MN Airlines, LLC, doing business as Sun Country Airlines, for allegedly violating federal drug and alcohol testing regulations.

#### <u>Rules</u>

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

Published 9/29/2015 Docket #: FAA-2012-0503 Effective date 11/03/2015 The FAA is adopting a new AD for Airbus Helicopters Model BO-105A, BO-105C, and BO-105S helicopters. This AD requires inspections to detect oil contamination in the main gearbox (MGB).

#### AD: Bombardier, Inc. Airplanes

Published 9/29/2015Docket #: FAA-2015-0494Effective date 11/03/2015The FAA is adopting a new AD for certain Bombardier, Inc. Model DHC-8-400 series airplanes. ThisAD was prompted by reports of inadvertent deployment of a single outboard spoiler during flight.

#### AD: Lycoming Engines Fuel Injected Reciprocating Engines

Published 9/29/2015 Document #: 2015-23617 Effective date 11/03/2015 The FAA is superseding AD 2011-26-04 for certain fuel injected reciprocating engines manufactured by Lycoming Engines.

#### AD: M7 Aerospace LLC Airplanes

Published 9/29/2015 Docket #: FAA-2015-2207 Effective date 11/03/2015 The FAA is superseding AD 97-02-02 for certain Models SA26-AT, SA26-T, SA226-AT, SA226-T, SA226-T(B), SA226-TC, SA227-AC (C-26A), SA227-AT, SA227-BC (C-26A), SA227-CC, SA227-DC (C-26B), and SA227-TT airplanes.

#### AD: Piaggio Aero Industries S.p.A. Airplanes

Published 9/29/2015 Docket #: FAA-2015-2466 Effective date 11/03/2015 The FAA is adopting a new AD for Piaggio Aero Industries S.p.A. Model P-180 airplanes. This AD results from mandatory continuing airworthiness information (MCAI) issued by an aviation authority of another country to identify and correct an unsafe condition on an aviation product.

#### AD: Pilatus Aircraft Ltd. Airplanes

Published 9/29/2015 Docket #: FAA-2015-2775 Effective date 11/03/2015 The FAA is adopting a new AD for PILATUS AIRCRAFT LTD. Models PC-12, PC-12/45, and PC-12/47E airplanes. This AD results from mandatory continuing airworthiness information (MCAI) issued by an aviation authority of another country to identify and correct an unsafe condition on an aviation product.

#### AD: The Boeing Company Airplanes

Published 9/29/2015 Docket #: FAA-2014-0929 Effective date 11/03/2015 The FAA is adopting a new AD for certain The Boeing Company Model 767 airplanes. This AD was prompted by reports that six fasteners may not have been installed in the left and right stringer 37 (S-37) between body stations (BS) 428 and 431 lap splices on certain airplanes.

#### AD: The Boeing Company Airplanes

Published 9/29/2015 Docket #: FAA-2014-0773 Effective date 11/03/2015 The FAA is adopting a new AD for all The Boeing Company Model 787-8 airplanes. This AD was prompted by reports of a potential latent failure of the fuel shutoff valve actuator circuitry, which was not identified during actuator development.

#### Proposed Rule

#### NPRM AD: The Boeing Company Airplanes

Published 9/29/2015 Docket #: FAA-2015-3637 Comments due 11/13/2015 The FAA proposes to adopt a new AD for certain The Boeing Company Model MD-11 and MD-11F airplanes. This proposed AD would require a check for the presence of fuel at the fuel shroud drain; a high frequency eddy current (HFEC) inspection for cracked fuel line shrouds; a pressure test of the drain system of the tail tank fuel shroud and a pressure test of the drain system of the aft fuselage fuel shroud to determine cracking; and corrective actions, if necessary.

#### NPRM: Proposed Establishment of Class E Airspace, Neah Bay, WA

Published 9/29/2015 Docket #: FAA-2015-3321 Comments due 11/13/2015 This action proposes to establish Class E airspace at U.S. Coast Guard Station Neah Bay Heliport, Neah Bay, WA, to accommodate new Standard Instrument Approach Procedures for developed at the heliport.

#### **Notices**

#### Notice: Petition for Exemption; Summary of Petition Received; Delta Air Lines, Inc.

Published 9/29/2015 Document #: 2015-24598 Comments due 10/19/2015 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.

#### September 30, 2015

<u>Articles</u>

#### U.S. Inks New Agreements with Canada, EASA

On September 15, the Federal Aviation Administration (FAA) signed agreements with two international regulatory partners, the European Aviation Safety Agency (EASA) and Transport Canada (TCCA) that allow the authorities to rely on each other's regulatory systems.

#### Denver, FAA Partner on Drone Safety

Denver International Airport and the Federal Aviation Administration (FAA) are partnering to raise awareness about safe unmanned aircraft operations.

#### <u>Rules</u>

### **AD:** Disclosure of Seat Dimensions To Facilitate Use of Child Safety Seats on Airplanes During Passenger-Carrying Operations

Published 9/30/2015 Docket #: FAA-2014-0205 Effective date 10/30/2015 This final rule requires air carriers conducting domestic, flag, and supplemental operations to make available on their Web sites information to enable passengers to determine which child restraint system can be used on airplanes in these operations.

#### **Final Policies**

# **Final Policy:** Deviation to Federal Aviation Administration (FAA) Order 8120.23, Certificate Management of Production Approval Holders, Paragraph 3-29(d)(2), Use of Team Leaders/Members-in-Training on Quality System Audits (QSAs)

#### Issued 9/30/2015 Policy #: AIR100-15-140-DM49

This memorandum approves a July 27 memorandum request from the Transport Airplane Directorate's Manufacturing Inspection Office, ANM-108 (TAD), to deviate from FAA Order 8120.23, paragraph 3-29(d)(2), and authorizes the Certificate Management Office-Boeing to use multiple team members-in-training (TMIT) on the upcoming 2015/2016 Boeing Commercial Airplane QSAs.

### **Final Policy:** Guidance for Recognition and Use of Applicant Showings on Standard Certification Projects

#### Issued 9/30/2015 Policy #: AIR100-15-150-PM16

The purpose of this memo is to describe how Aircraft Certification Offices (ACO) can recognize an applicant's showing of compliance for specific requirements using criteria defined below. This memo applies to domestic, non-organizational delegation applications for "new" or amended type certificate (TC), supplemental type certificate (STC), amended STC, or parts manufacturer approval (PMA).

#### **Special Conditions**

#### SC: Boeing Model 747-8 Airplanes; Seats With Inflatable Lap Belts

Published 9/30/2015 Docket #: FAA-2015-2392 Effective date 09/30/2015 These special conditions are issued for Boeing Model 747-8 airplanes. These airplanes will have a novel or unusual design feature associated with seats with inflatable lap belts.

### **SC:** Boeing Model 747-8, Dynamic Test Requirements for Single-Occupant, Oblique (Side-Facing) Seats With Airbag Devices

Published 9/30/2015 Docket #: FAA-2015-0309 Effective date 09/30/2015 These special conditions are issued for Boeing Model 747-8 airplanes. This airplane will have novel or unusual design features associated with oblique-angled, single-occupant seats equipped with airbag systems.

#### SC: Embraer Model EMB-545 Airplanes; Seats With Inflatable Lap Belts

Published 9/30/2015Docket #: FAA-2015-2884Effective date 09/30/2015These special conditions are issued for Embraer Model EMB-545 airplanes. These airplanes will<br/>have a novel or unusual design feature associated with seats with inflatable lap belts.

### **SC:** Flight Structures, Inc., Boeing Model 777-200 Dynamic Test Requirements for Single-Occupant, Oblique (Side-Facing) Seats With Airbag Devices

Published 9/30/2015 Docket #: FAA-2015-3367 Effective date 09/30/2015 These special conditions are issued for Boeing Model 777-200 airplanes. This airplane, as modified by Flight Structures, Inc., will have novel or unusual design features associated with oblique-angled, single-occupant seats equipped with airbag systems.

#### Special Airworthiness Information Bulletins (SAIB)

#### SAIB: Beechcraft Corporation airplane models

Issued 9/30/2015 Document #: NM-15-24

This Special Airworthiness Information Bulletin is to alert owners, operators, and maintenance technicians of the potential for damage to the hydraulic servo block (shuttle valve) mounted to the

retraction jack of the main landing gear (MLG) due to debris from tire tread separation during takeoff, on the following Beechcraft Corporation airplane models.

#### Flight Standards Information Management System (FSIMS)

**FSIMS:** B-787, Rev. 12 Issued 9/30/2015 Revision 12 of the Boeing 787 Master Minimum Equipment List.

**FSIMS:** B-777, Rev. 21 Issued 9/30/2015 Revision 21 of the Boeing 777 Master Minimum Equipment List.

#### <u>Notices</u>

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

Published 9/30/2015 Document #: 2015-24901 Application due 10/30/2015 The Federal Aviation Administration (FAA) and the National Park Service (NPS) are inviting interested persons to apply to fill one upcoming opening on the National Parks Overflights Advisory Group (NPOAG) Aviation Rulemaking Committee (ARC).