### Final Documents/Your Two Cents—June 2017

This list includes <u>Federal</u> <u>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.

#### July 3, 2017

FAA Proposed Rules

#### NPRM AD: Rockwell Collins, Inc. Traffic Surveillance System Processing Unit

Published 07/03/2017 Docket #: FAA-2017-0659 Comments due 08/17/2017 The FAA Proposes to adopt a new airworthiness directive (AD) for certain Rockwell Collins, Inc. TSS-4100 Traffic Surveillance System Processing Units that incorporate TSSA-4100 Field Loadable Software (FLS) Rockwell Collins part numbers 810-0052-002/-003/-010/-011/-012/-100/-101 and are installed on airplanes. This proposed AD was prompted by five instances of air traffic control observing coasting (extrapolated stale data) of automatic dependent surveillance-broadcast data (position/velocity data). This proposed AD would require installing the TSSA-4100 FLS upgrades on the TSS-4100 units. We are proposing this AD to correct the unsafe condition on these products.

#### NPRM: Proposed Establishment of Restricted Areas R-5602A and R-5602B; Fort Sill, OK

Published 07/03/2017 Docket #: FAA-2017-0144 Comments due 08/17/2017 This action proposes to establish two restricted areas, R-5602A and R-5602B, over a portion of the Fort Sill, OK, R-5601 restricted area complex in support of an emerging kinetic and directed energy weapons training requirement for the United States (U.S.) Army Fires Center of Excellence at Fort Sill. This additional airspace would allow for the segregation of hazardous activities from non-participating traffic.

FAA Proposed Special Conditions

#### SC: Game Composites Ltd, GB1 Airplane; Acrobatic Category Aerodynamic Stability

Published 07/03/2017 Docket #: FAA-2017-0651 Comments due 08/02/2017 This action proposes special conditions for the Game Composites Ltd. GB1 airplane. This airplane will have a novel or unusual design feature(s) associated with static stability. This airplane can perform at the highest level of aerobatic competition. To be competitive, the airplane is designed with its lateral and directional axes being decoupled from each other; providing more precise maneuvering. 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 the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

### SC: <u>Safran Aircraft Engines</u>, <u>Silvercrest-2 SC-2D</u>; <u>Rated Takeoff Thrust at High Ambient</u> Temperature

Published 07/03/2017 Docket #: FAA-2017-0586 Comments due 07/06/2017 This action proposes special conditions for the Safran Aircraft Engines (SAE), Silvercrest-2 SC-2D engine model. This engine will have a novel or unusual design feature associated with an additional takeoff rating that increases the exhaust gas temperature (EGT) limit to maintain takeoff thrust in certain high ambient temperature conditions for a maximum accumulated usage of 20 minutes in any one flight. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These proposed special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

#### **FAA Guidance Documents and Notices**

**FAA Final Policies** 

Click on "By RGL Publish Date" in left-hand menu to get list of final policies. Only include final policies with a recent issue date. Sometimes, the FAA posts old policies.

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

Issued 06/30/2017 Policy #: PS-ASW-27-TBD

This policy establishes a safety continuum for certificating systems and equipment installed on normal category (14 Code of Federal Regulations (CFR) Part 27) rotorcraft. The policy sets classes of normal category rotorcraft used for establishing a graduated scale for the certification standards for systems and equipment. These classes are based on aircraft weight, engine type and count, and occupant capacity for rotorcraft weighing up to 7,000 pounds.

#### FAA Legal Interpretations

Click on the Legal Interpretation to open the pdf document, copy the title and adapt if necessary (for example: "What Tasks Must be Recorded in an Aircraft's Maintenance Record, and Whose Names Must Appear in those Maintenance Records Under 14 C.F.R. § 43.9(a)" becomes "Aircraft's Maintenance Record Recorded Tasks, and Names 14 C.F.R. § 43.9(a)") and hyperlink it to the pdf link. In order to fill the highlighted part, read the first paragraph and identify the question asked. Then copy/paste the short description and adapt. Unhighlight.

In the Regulation/Order #, include the relevant parts of the 14 C.F.R. for example "14 C.F.R. § 43.9(a)".

Legal Interpretation: Section 91.50l(b)(6) time sharing agreements with dealer-customers

Issued 07/03/2017 Regulation/Order #: 14 CFR § 91.50l(b)(6)

This is in response to a request for a legal interpretation of 14 CFR  $\S$  91.50l(b)(6). Specifically to seek confirmation that a client's planned aircraft operations do not constitute "common carriage" and that the operations may be legally conducted under time sharing agreements pursuant to  $\S$  91.501(b)(6), as intended by the parties.

**Notices** 

In addition to the Notices found on the Federal Register, <u>make sure to visit</u> <a href="http://www.faa.gov/regulations">http://www.faa.gov/regulations</a> policies/orders notices/index.cfm/go/document.list/documentType/n <a href="https://www.faa.gov/regulations">otice/display/current</a> and include any recent notices in the same format. For the description, click on the link provided under the section "Content".

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<u>For Petition for Exemption</u>: use the "Document Number" not the "Docket Number". Copy that number and go to https://www.regulations.gov/#!home . Paste the Document Number in the search box and click enter. The title of the Petition for Exemption will appear. Click on the link. Scroll down to the part where it says "Description of Relief Sought", copy and paste that part (adapt if necessary) after "The petitioner requests relief from" in the description section. Keep the link to the page of the Notice Petition for Exemption provided by the Federal Register website (as opposed to the page on www.regulations.gov). Unhighlight.

### Notice: <u>Termination of the Preparation of an Air Tour Management Plan and Environmental</u> Assessment for Big Cypress National Preserve, Florida

Published 07/03/2017 Document #: 2017-13992

The Federal Aviation Administration (FAA), in cooperation with the National Park Service (NPS), announces that it will no longer prepare an Air Tour Management Plan (ATMP) and Environmental Assessment (EA) for commercial air tour operations over Big Cypress National Preserve in Florida. The FAA and NPS have stopped work on preparation of the ATMP and EA based upon a provision included in the FAA Modernization and Reform Act of 2012 that allowed the agencies and air tour operator(s) to enter into a voluntary agreement as an alternative to an ATMP.

#### July 5, 2017

FAA Final rules

Emergency ADs are generally not included in the Federal Register. The link is therefore different. Click on "Emergency AD (Last 30 days)" in the menu on the right. Make sure to change the hyperlink and include the hyperlink that links to the actual page of the Emergency AD not the general page with the latest Emergency ADs. Erase any irrelevant text (i.e. if the Effective date is not stated, erase the text. If there are no new Emergency ADs, erase the box.

#### **AD: Rolls-Royce plc Turbofan Engines**

Published 07/05/2017 Docket #: FAA-2017-0187 Effective date 07/20/2017 The FAA is adopting a new airworthiness directive (AD) for certain Rolls-Royce plc (RR) Trent 1000-A2, Trent 1000-C2, Trent 1000-D2, Trent 1000-E2, Trent 1000-G2, Trent 1000-H2, Trent 1000-J2, Trent 1000-K2, and Trent 1000-L2 turbofan engines. This AD requires initial and repetitive on-wing inspections of affected intermediate pressure compressor (IPC) rotor seals. This AD was prompted by a failure of the IPC rotor seal. We are issuing this AD to correct the unsafe condition on these products.

**AD: Airbus Airplanes** 

Published 07/05/2017 Docket #: FAA-08/09/2017 Effective date 08/09/2017

The FAA is adopting a new airworthiness directive (AD) for all Airbus Model A319, A320, and A321 series airplanes. This AD was prompted by a report that a main landing gear (MLG) door could not be closed due to rupture of the actuator fitting. This AD requires repetitive inspections for cracking of the MLG door actuator fitting and its components, and corrective actions if necessary. This AD also requires eventual replacement of all affected MLG door actuator fittings with new monoblock fittings, which would terminate the repetitive inspections. We are issuing this AD to address the unsafe condition on these products.

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

Published 07/05/2017 Docket #: FAA-2017-0126 Effective date 08/09/2017 The FAA is adopting a new airworthiness directive (AD) for certain The Boeing Company Model 737-100, -200, -200C, -300, -400, and -500 series airplanes. This AD was prompted by reports of frame web cracking at certain locations. This AD requires repetitive inspections in certain locations of the frame web, and corrective action if necessary. We are issuing this AD to address the unsafe condition on these products.

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

Published 07/05/2017 Docket #: FAA-2016-9384 Effective date 08/09/2017 The FAA is adopting a new airworthiness directive (AD) for certain The Boeing Company Model 777-300ER series airplanes. This AD was prompted by a report that certain galley tripod mount assemblies were not connected to the tie rods in the overhead support structure. This AD requires an inspection of certain galleys for the presence of the hardware that connects the tripod mount assembly to the tie rods in the overhead support structure, and corrective actions if necessary. We are issuing this AD to address the unsafe condition on these products.

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

Published 07/05/2017 Docket #: FAA-2016-9071 Effective date 08/09/2017 The FAA is adopting a new airworthiness directive (AD) for all Airbus Model A318 and A319 series airplanes; Model A320-211, -212, -214, -231, -232, and -233 airplanes; and Model A321-111, -112, -131, -211, -212, -213, -231, and -232 airplanes. This AD was prompted by an evaluation by the design approval holder (DAH), which indicates that the main landing gear (MLG) does not comply with certification specifications, which could result in a locking failure of the MLG side stay. This AD requires modification or replacement of certain MLG side stay assemblies. We are issuing this AD to address the unsafe condition on these products.

#### Final Rule: Amendment of Class D and E Airspace; Tucson, AZ

Published 07/05/2017 Docket #: FAA-2017-0218 Effective date 08/17/2017 This action amends the legal description of the Class E airspace designated as an extension, at Ryan Field, Tucson, AZ, eliminating the Notice to Airmen (NOTAM) part-time status. This action also updates the geographic coordinates of this airport in the associated Class D and E airspace areas to match the FAA's current aeronautical database. This action does not affect the charted boundaries or operating requirements of the airspace.

FAA Proposed Rules

#### NPRM: Proposed Establishment of Class E Airspace, Big Timber, MT

Published 07/05/2017 Docket #: FAA-2017-0392 Comments due 08/21/2017 This action proposes to establish Class E airspace extending upward from 700 feet above the

surface at Big Timber Airport, Big Timber, MT, to accommodate the development of instrument flight rules (IFR) operations under standard instrument approach and departure procedures at the airport, for the safety and management of aircraft within the National Airspace System.

#### NPRM: Proposed Amendment of Class E Airspace; Bend, OR

Published 07/05/2017 Docket #: FAA-2017-0391 Comments due 08/21/2017 This action proposes to modify Class E airspace extending upward from 700 feet above the surface at Bend Municipal Airport, Bend, OR, to accommodate airspace redesign for the safety and management of instrument flight rules (IFR) operations within the National Airspace System.

#### NPRM: Proposed Amendment of Class E Airspace; Sunriver, OR

Published 07/05/2017 Docket #: FAA-2017-0617 Comments due 08/21/2017 This action proposes to modify Class E airspace extending upward from 700 feet above the surface at Sunriver Airport, Sunriver, OR, to accommodate airspace redesign for the safety and management of instrument flight rules (IFR) operations within the National Airspace System.

#### NPRM: Proposed Amendment of Class E Airspace; Prineville, OR

Published 07/05/2017 Docket #: FAA-2017-0616 Comments due 08/21/2017 This action proposes to modify Class E airspace extending upward from 700 feet above the surface at Prineville Airport, Prineville, OR, to accommodate airspace redesign for the safety and management of instrument flight rules (IFR) operations within the National Airspace System.

#### **FAA Guidance Documents and Notices**

**FAA Final Policies** 

<u>Click on "By RGL Publish Date" in left-hand menu to get list of final policies.</u> Only include final policies with a recent issue date. Sometimes, the FAA posts old policies.

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

Issued 06/30/2017 Policy #: PS-ASW-27-TBD

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

Flight Standards Information Management System (FSIMS)

Click on the most recent FSIMSs, and make sure to link to the actual FSIMS. Revision is generally abbreviated as Rev and included in the title, remove it when copying and pasting the title. Unhighlight.

**FSIMS: Future of Flight Standards (FFS) Organization Codes and Phone Numbers** Issued 06/19/2017

**FSIMS:** Future of Flight Standards (FFS) FAQ Sheet

Issued 06/19/2017

The products and tools associated with these questions are currently under development. When

they are finalized, the answers to these questions with hyperlinks to the associated tools will be posted here.

#### **FSIMS:** Future of Flight Standards (FFS) National Web Page

Issued 06/19/2017

Flight Standards Service flow chart.

### **FSIMS: Future of Flight Standards (FFS) Presentation**

Issued 06/19/2017

The following 6 slides, in the linked presentation are what the Drafting Team envisions the display of information on the FSIMS main public page, as well as the information to be included on the specific site.

#### July 6 2017

FAA Final rules

### AD: Airbus Airplanes – Model A330-200, -200 Freighter, and -300 series airplanes; Model A340-200, -300, -500, and -600 series airplanes.

Published 07/06/2017 Docket #: FAA-2016-3984 Effective date 08/10/2017 This AD revises AD 2013-10-03 by removing model A340-500 and 600 series airplanes from the covered aircraft models; removes certain one-time inspections of the MLG bogie beams and the sliding piston sub-assembly; revises certain compliance times; and requires replacement of certain MLGs with MLGs having an improved bogie beam, which constitutes terminating action for the repetitive inspections on the modified MLG.

#### AD: Bombardier, Inc., Model DHC-8-401 and DHC-8-402 airplanes.

Published 07/06/2017 Docket #: FAA-2017-0125 Effective date 08/10/2017 This AD was prompted by a report that a pilot was unable to move the rudder pedal due to an obstruction. This AD requires an inspection to determine if wiring shrouds are present, and modifying the wiring shrouds if necessary.

#### **FAA Guidance Documents and Notices**

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

Published 7/6/2017 Document #: 31387-31388 Comments due 8/7/2017 This document describes and solicits comments on a proposal to change 33.3 acres of airport land from aeronautical use to non-aeronautival use and th authorize lease of airport property located at Bismarck Municpal Airport, Bismarck, North Dakota.

#### July 7, 2017

FAA Final rules

#### Final Rule: 2017 Revisions to the Civil Penalty Inflation Adjustment Tables; Correction

Published 7/7/2017 Docket #: FAA-2016-70104 Effective date 7/7/2017 The FAA corrected the effective date (form Jan. 15, 2017 to Apr. 10, 2017) for the inflation adjustments tables for HazMat civil penalty violations.

Final Rule: Amendment of Class E Airspace; Arcata, CA; Fortuna, CA; and Establishment of Class E Airspace; Arcata, CA, and Eureka, CA

Published 7/7/2017 Docket #: FAA-2015-6715 Effective date 10/12/2017 The final rule modifies modifies Class E surface area airspace, modifies Class E airspace extending upward from 700 feet, and establishes Class E airspace designated as an extension at the above-referenced airports.

FAA Proposed Rules

NPRM AD: Bell Helicopter Trextron Canada Limited (Bell) - Model 407

Published 7/7/2017 Docket #: FAA-2017-0667 Comments due 9/5/2017 This proposed AD would require repetitive inspections of the tail rotor (TR) driveshaft segment assemblies and a torque check of the TR adapter retention nuts.

#### **FAA Guidance Documents and Notices**

FAA Draft Advisory Circulars

AC: 120-27F, Aircraft Weight and Balance Control

Comments Due 7/7/2017 Document #: AC 120-27F

This AC provides operators with guidance on how to develop and receive approval for a Weight and Balance (W&B) control program for aircraft operated under Title 14 of the Code of Federal Regulations (14 CFR) part 91 subpart K (part 91K), and parts 121, 125, and 135.

**AC:** 120-LEASC, Operations and Aiwworthiness Considerations for U.S.-Based Leasing Companies Operating U.S.-Registered Large Transport Cateory Airplance Which Part 125 Would Apply

Comments Due 7/7/2017 Document #: AC 120-LEASC

This AC provides operators with guidance on how to develop and receive approval for a Weight and Balance (W&B) control program for aircraft operated under Title 14 of the Code of Federal Regulations (14 CFR) part 91 subpart K (part 91K), and parts 121, 125, and 135.

FAA Legal Interpretations

**Legal Interpretation:** When changes or supplements made by manufacturers to ther maintenance manuals or ICA are mandatory for aircraft operated privately or commercially under part 91 or under part 135

Issued 7/5/2017 Regulation/Order #: Parts 43, 91, 135

Flight Standards Information Management System (FSIMS)

FSIMS: Pilatus Aircraft Ltc. PC-12 MMEL

Issued 7/7/2017

Revision 2c (M PC-12 RPC) of the Pilatus Aircraft Master Minimum Equipment List.

**Draft Orders** 

Order: 8900.1 CHG LEASC, Evaluate an Application for Deviation Authority Under Part 125

Comments due 7/7/2017 Reference #: 14 CFR parts 61,36 91, 119, 125

This order provides information about 14 CFR part 125 Letters of Deviation Authority (LODA) and aligning the guidance with the new AC 120-LEASC. Please note: this change is bundled with AC 120-LEASC, which is also currently out for Public Comment.

#### **Notices**

#### Notice: Petition for Exemption; Summary of Petition Received - Scott E. Ashton

Published 7/7/2017 Document #: 2017-14222 Comments due 7/2//2017 The petitioner requests relief from 14 C.F.R. § 135.168(b)(1), which would allow the occupants of Associated Aircraft Group, Inc's Sikorsky S-76 rotorcraft to not wear approved life preservers while the rotorcraft is beyond autorotational distance from a shoreline.

Draft Flight Standardization Board/Operational Suitability Report

### FSB: Operational Suitability Report – Flat Panel Display System with Integrated Dual FMS Autothrottle

Revision: Original Comments due 7/26/2017

Draft Master Minimum Equipment List

**MMEL:** Bombardier BD-500-1A10, BD-500-1A11

Revision: Original Comments due 7/13/2017

**MMEL:** Quest Kodiak 100

Revision: 1a Comments due 7/11/2017

#### July 10, 2017

#### **FAA Final Policies**

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

Issued 07/07/2017 Policy #: PS-ASW-27-15

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

#### **Notices**

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#### Notice: Petition for Exemption; Summary of Petition Received; Rolls-Royce plc

Published 07/10/2017 Document #: 2017-14391 Comments due 07/20/2017 Rolls-Royce plc petitions for exemption from § 33.27 (f)(6) for the Trent 1000-A, -A2, -AE, -AE2, -AE3, -C, -C2, -CE, -CE2, CE3, -D, -D2, -D3, -E, -E2, -G, -G2, -G3, -H, -H2, -H3, -J2, -J3, -K2, -K3, -L2, -L3, -M3, -N3, -P3, -Q3, -R3, Trent 7000-72, and Trent 7000-72C engine models to exclude the entire high-pressure shaft system from failure consideration in determining the highest overspeed that would result from a complete loss of load on a turbine rotor.

#### July 10, 2017

**FAA Final Policies** 

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

Issued 07/07/2017 Policy #: PS-ASW-27-15

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

Notices

Notice: Petition for Exemption; Summary of Petition Received; Rolls-Royce plc

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#### July 11, 2017

FAA Final rules

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

Published 07/11/2017 Docket #: FAA-2016-9254 Effective date 08/15/2017 The FAA is superseding Airworthiness Directive (AD) 95-26-13 for certain Piper Aircraft, Inc. Models PA-28-140, PA-28-150, PA-28-151, PA-28-161, PA-28-160, PA-28-180, PA-28-181, PA-28-235, PA-28-236, PA-28R-180, PA-28R-200, PA-28R-201, PA-28S-160, PA-28S-180, PA-32-260, PA-32-300, PA-32-301, PA-32-301T, PA-32R-300, PA-32R-301 (SP), PA-32R-301 (HP), PA-32R-301T, PA-32RT-300, PA-32RT-300T, and PA-32S-300 airplanes equipped with oil cooler hose assemblies that do not meet certain technical standard order (TSO) requirements. AD 95-26-13 required inspections, replacement, and adjustment of the oil cooler hose assemblies, as well as providing for a terminating action.

#### **AD: Airbus Helicopters**

Published 07/11/2017 Docket #: FAA-2016-6693 Effective date 08/15/2017 The FAA is adopting a new airworthiness directive (AD) for Airbus Helicopters Model AS332C, AS332C1, AS332L1, AS332L2, and EC225LP helicopters. This AD requires repetitive inspections of the intermediate gear box (IGB) fairing. This AD was prompted by separation of the IGB fairing from the fairing gutter and subsequent interference with the drive shaft. The actions of this AD are intended to prevent an unsafe condition on these products.

#### **AD: Airbus Helicopters**

Published 07/11/2017 Docket #: FAA-2017-0060 Effective date 07/26/2017 The FAA is adopting a new airworthiness directive (AD) for Airbus Helicopters Model SA330J helicopters. This AD requires replacing certain hydraulic pumps and is prompted by reports of broken screws that attach the cover of the hydraulic pump. The actions of this AD are intended to prevent an unsafe condition on these products.

#### **FAA Guidance Documents and Notices**

FAA Final Advisory Circulars

AC: <u>Land Acquisition and Relocation Assistance for Airport Improvement Program Assisted</u>
Projects (Consolidated through Change 7)

Issued 07/10/2017 Document #: AC 150/5100-

17

Provides guidance to sponsors of airport projects developed under the Airport Improvement Program (AIP) to meet the requirements of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (PL 91-646, as amended) and the Regulations of the Office of the Secretary of Transportation, 49 CFR Part 24.

FSIMS: M L-382J R1 Issued 07/21/2017

Revision 1 of the Lockheed (L-382J) Master Minimum Equipment List.

**Notices** 

Notice: U.S. SPECIAL CALL SIGN DESIGNATOR (AAL75BK) AND ASSOCIATED TELEPHONY (AMERICAN75 BRAVO KILO)

Issued 07/10/2017 Document #: JO 7340.421 Effective date 07/14/2017 Additions to FAA order JO 7340.2 have been approved. Cacellation date is 8/31/2017.

Notice: <u>FAA Approval of Noise Compatibility Program; Westfield-Barnes Regional Airport,</u> Westfield, Massachusetts

Published 07/11/2017 Document #: 2017-14522 Effective date 06/14/2017 The Federal Aviation Administration (FAA) announces its findings on the Noise Compatibility Program submitted by the City of Westfield under the provisions of Title I of the Aviation Safety and Noise Abatement Act of 1979. On June 14, 2017 the New England Region Airports Division Manager approved the Noise Compatibility Program under Part 150. On December 22, 2015, the FAA had determined the noise exposure maps submitted by the City of Westfield were in compliance with applicable requirements of Part 150.

Notice: <u>Public Notice for Waiver of Aeronautical Land Use Assurance Arlington Municipal Airport,</u>
<u>Arlington, WA</u>

Published 07/11/2017 Document #: 2017-14523 Comments due 08/10/2017 Notice is being given that the FAA is considering a proposal from the City of Arlington Airport Director to change certain portions of the airport from aeronautical use to non-aeronautical use at Arlington Municipal Airport, Arlington, WA. The proposal consists of ten parcels on the east side of the airfield adjacent to 59th Avenue, Northeast.

Notice: Petition for Exemption; Summary of Petition Received; Ela Aviation USA

Published 07/11/2017 Document #: 2017-14405 Comments due 07/31/2017 The petitioner seeks exemption from the requirements of Title 14 of the Code of Federal Regulations (CFR) §§ 21.181 and 21.190 for the issuance of a special airworthiness certificate in the light-sport category to operate the ELA 10-Eclipse Gyroplane. The proposed exemption will permit the ELA 10-Eclipse Gyroplane to be certificated, operated, and maintained under the regulations

applicable to aircraft issued a special airworthiness certificate in the light-sport category within the National Airspace System (NAS).

# Notice: <u>Petition for Exemption; Summary of Petition Received; Embry-Riddle Aeronautical</u> University

Published 07/11/2017 Document #: 2017-14404 Comments due 07/31/2017 The petitioner seeks exemption from the requirements of Title 14 of the Code of Federal Regulations (CFR) § 61.195(h)(3)(ii) which requires a person to hold a flight instructor certificate for two years before providing training to another initial flight instructor applicant. The proposed exemption will permit persons employed as Embry-Riddle Flight Instructors who have held a Flight Instructor certificate for less than 2 years to train flight instructor applicants.

# Notice: Notice of Opportunity for Public Comment on Disposal of 4.9 Acres of Airport Land at Southbridge Municipal Airport in Southbridge, MA

Published 07/11/2017 Document #: 2017-14520 Comments due 08/10/2017 Notice is being given that the FAA is considering a request from the Town of Southbridge, MA, to dispose of a 4.9 acre parcel of airport land. The parcel, located on the southwest side of the airport, is segregated by Barefoot Road and not contiguous with the main airport parcel.

#### July 12, 2017

FAA Proposed Rules

### NPRM: Proposed Amendment of VOR Federal Airways V-16, V-31, V-93, V-157, V-213, and V-229 in the Vicinity of Patuxent River, MD

Published 07/12/2017 Docket #: FAA-2017-0461 Comments due 08/28/2017 This action proposes to amend VHF Omnidirectional Range (VOR) Federal airways V-16, V-31, V-93, V-157, V-213, and V-229 near Patuxent River, MD. The modifications are required due to the planned decommissioning of the Patuxent VORTAC, Patuxent River, MD, navigation aid, which provides navigation guidance for portions of the above routes.

#### NPRM: Proposed Amendment of Class E Airspace, for Stevens Point, WI

Published 07/12/2017 Docket #: FAA-2017-0143 Comments due 08/28/2017 This action proposes to modify Class E airspace extending upward from 700 feet above the surface at Stevens Point Municipal Airport, Stevens Point, WI. Airspace reconfiguration is necessary due to the decommissioning of the Stevens Point col-located VHF Omnidirectional Range Tactical Air Navigation System (VORTAC) and cancellation of the VOR approaches.

#### **FAA Guidance Documents and Notices**

#### **Notices**

In addition to the Notices found on the Federal Register, <u>make sure to visit</u> http://www.faa.gov/regulations\_policies/orders\_notices/index.cfm/go/document.list/documentType/n otice/display/current and include any recent notices in the same format. For the description, click on the link provided under the section "Content".

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**Notice:** Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Air Traffic Slots Management

Published 07/12/2017 Document #: 2017-14046 Comments due 08/11/2017 In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval of a new information collection. The FAA collects information to allocate slots and maintain accurate records of slot transfers at slot-controlled and schedule-facilitated airports. The information is provided by air carriers and other operators at all impacted airports.

Draft Master Minimum Equipment List

See instruction for TSO.

MMEL: BHT-505 Bell Helicopter Textron Canada Limited, 505 (TCDS R00008RD)

Updated 07/11/2017 Revision 0 Draft X Comments due 08/09/2017

MMEL: AS-355 Airbus Helicopters, AS355E, AS355F, AS355F1, AS355F2, AS355N, AS355NP,

(H11EU)

Updated 07/11/2017 Revision 5 Draft X Comments due 08/10/2017

#### July 13, 2017

FAA Final rules

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

Published 07/13/2017 Docket #: FAA- 31141 Effective date 07/13/2017 This rule establishes, amends, suspends, or removes Standard Instrument Approach Procedures (SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures (ODPs) for

operations at certain airports. These regulatory actions are needed because of the adoption of new or revised criteria, or because of changes occurring in the National Airspace System, such as the commissioning of new navigational facilities, adding new obstacles, or changing air traffic requirements. These changes are designed to provide safe and efficient use of the navigable airspace and to promote safe flight operations under instrument flight rules at the affected airports.

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

Published 07/13/2017 Docket #: FAA- 31139 Effective date 07/13/2017 This rule establishes, amends, suspends, or removes Standard Instrument Approach Procedures (SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures (ODPs) for operations at certain airports. These regulatory actions are needed because of the adoption of new or revised criteria, or because of changes occurring in the National Airspace System, such as the commissioning of new navigational facilities, adding new obstacles, or changing air traffic requirements. These changes are designed to provide safe and efficient use of the navigable airspace and to promote safe flight operations under instrument flight rules at the affected airports.

#### **FAA Guidance Documents and Notices**

#### Orders

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#### **Order: Simultaneous Dependent Approaches to Closely Spaced Parallel Runways**

Issued 07/12/2017

Document #: JO 7110.308B

This order provides the criteria to apply Federal Aviation Administration (FAA) Order JO 7110.65, Air Traffic Control, Paragraph 5-9-6, Simultaneous Dependent Approaches, to parallel runways separated by less than 2,500 feet, also referred to as Closely Spaced Parallel Runways (CSPR). Guidance for requesting a specific assessment for an airport CSPR pair that is not included in Appendices A or B is included in this order.

#### **Notices**

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#### Notice: Petition for Exemption; Summary of Petition Received

Published 07/13/2017 Document #: 2017-14649 Comments due 08/02/2017 Petitioner requests relief from the extended operations (ETOPS) requirements of 14 CFR K25.1.4(a)(2) related to the fuel system design and fuel pump power source under emergency power on Airbus Model A330 airplanes.

#### Notice: Petition for Exemption; Summary of Petition Received; Richard Bundy

Published 07/13/2017 Document #: 2017-14715 Comments due 08/02/2017 This notice contains a summary of a petition seeking relief from specified requirements of Federal Aviation 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.

#### Notice: Approval of Noise Compatibility Program for Akron-Canton Airport, North Canton, Ohio

Published 07/13/2017 Document #: 2017-14637 Effective date 01/13/2017 The Federal Aviation Administration (FAA) announces its findings on the noise compatibility program submitted by Akron-Canton Airport. On July 22, 2016, the FAA determined that the noise exposure maps submitted by Akron-Canton Airport Authority were in compliance with applicable requirements. On January 13, 2017 the FAA approved the Akron-Canton 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 by the airport operator.

#### July 14, 2017

FAA Final rules

Emergency ADs are generally not included in the Federal Register. The link is therefore different. Click on "Emergency AD (Last 30 days)" in the menu on the right. Make sure to change the hyperlink and include the hyperlink that links to the actual page of the Emergency AD not the general page with the latest Emergency ADs. Erase any irrelevant text (i.e. if the Effective date is not stated, erase the text. If there are no new Emergency ADs, erase the box.

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

Published 07/14/2017 Docket #: FAA-2016-9592 Effective date 08/18/2017 The FAA is adopting a new airworthiness directive (AD) for certain CFM International S.A. (CFM) CFM56-3, -3B, and -3C turbofan engines. This AD was prompted by a report of dual-engine loss of thrust control (LOTC) that resulted in an air turn back. This AD requires initial and repetitive checks of the variable stator vane (VSV) actuation system in the high-pressure compressor (HPC). We are issuing this AD to address the unsafe condition on these products.

## Final Rule: Amendment of Class D and E Airspace for the Following Texas Towns; Sherman, TX; and Temple, TX, and Establishment of Class E Airspace, Temple, TX

Published 07/14/2017 Docket #: FAA-2016-9544 Effective date 10/12/2017 This action: Amends Class D airspace at North Texas Regional Airport/Perrin Field, Sherman, TX; amends Class E airspace designated as a surface area at Draughon-Miller Central Texas Regional Airport, Temple, TX; amends Class E airspace extending upward from 700 feet above the surface at North Texas Regional Airport/Perrin Field, and Draughon-Miller Central Texas Regional Airport; and establishes Class E airspace designated as an extension at Draughon-Miller Central Texas Regional Airport. Cancellation of standard instrument approach procedures at these airports has made this action necessary for the safety and management of Instrument Flight Rules (IFR) operations at these airports. Additionally, geographic coordinates, names of airports, and a navigation aid are being adjusted to coincide with the FAA's aeronautical database.

#### FAA Proposed Rules

#### NPRM AD: GEVEN S.p.A., Seat Assemblies, Type D1-02 and D1-03

Published 07/14/2017 Docket #: FAA-2017-0504 Comments due 08/28/2017 The FAA proposes to adopt a new airworthiness directive (AD) for certain Geven S.p.A., Type D1-02 and D1-03 seat assemblies. This proposed AD was prompted by a report that seat belt attachment bolts were found detached or partially detached from the seat. This proposed AD would require inspection, torque verification, and modification of certain model seats. We are proposing this AD to correct the unsafe condition on these products.

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

Published 07/14/2017 Docket #: FAA-2017-0630 Comments due 08/28/2017 The FAA proposes to adopt a new airworthiness directive (AD) for certain The Boeing Company Model 777-200, -200LR, -300, and -300ER series airplanes. This proposed AD was prompted by reports of corrosion in the aft fuselage. This proposed AD would require a one-time review of the operator's maintenance procedures, repetitive detailed internal and external inspections for corrosion or cracking, and applicable on-condition actions. This proposed AD would also include an optional terminating action for the inspections. We are proposing this AD to address the unsafe condition on these products.

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

Published 07/14/2017 Docket #: FAA-2017-0695 Comments due 08/28/2017 The FAA proposes to supersede Airworthiness Directive (AD) 2009-18-16, for certain Airbus Model A310-203, -204, -221, -222, -304, -322, -324, and -325 airplanes. AD 2009-18-16 requires an inspection for cracking of certain fastener holes on certain frames, and related investigative and corrective actions if necessary; and modification of certain fastener holes. Since we issued AD 2009-18-16, an evaluation by the design approval holder (DAH) indicated that the compliance times should be reduced. We are proposing this AD to address the unsafe condition on these products.

#### **NPRM AD: Dassault Aviation Airplanes**

Published 07/14/2017 Docket #: FAA-2017-0694 Comments due 08/28/2017 The FAA proposes to adopt a new airworthiness directive (AD) for certain Dassault Aviation Model FALCON 7X airplanes. This proposed AD was prompted by a report indicating that fuselage panels were manufactured with defects that could reduce panel fatigue limits. This proposed AD would

require a one-time inspection of the affected panels and corrective actions if necessary. We are proposing this AD to address the unsafe condition on these products.

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

Published 07/14/2017 Docket #: FAA-2015-8434

The FAA is revising an earlier proposal for certain Bombardier, Inc., Model DHC-8-401 and -402 airplanes. This action revises the notice of proposed rulemaking (NPRM) by adding certain airplanes to the applicability and adding specified actions. We are proposing this airworthiness directive (AD) to address the unsafe condition on these products. Since these changes increase the scope of the NPRM, we are reopening the comment period to allow the public the chance to comment on these proposed changes. The comment period for the NPRM published in the Federal Register on January 13, 2016 (81 FR 1586), is reopened

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

Published 07/14/2017 Docket #: FAA-09/12/2017 Comments due 09/12/2017 The FAA proposes to supersede Airworthiness Directive (AD) 2009-25-07 for Airbus Helicopters Model EC120B helicopters. AD 2009-25-07 currently requires amending the rotorcraft flight manual supplement (RFMS) and pre-flight checking the emergency flotation gear before each flight over water. Since we issued AD 2009-25-07, Airbus Helicopters developed a terminating action and identified an additional part-numbered emergency floatation gear part with the unsafe condition. This proposed AD would retain the requirements of AD 2009-25-07, expand the applicability, and add a terminating action for the repetitive inspections. The actions of this proposed AD are intended to correct the unsafe condition on these helicopters.

#### **FAA Guidance Documents and Notices**

**FAA Final Policies** 

Click on "By RGL Publish Date" in left-hand menu to get list of final policies. Only include final policies with a recent issue date. Sometimes, the FAA posts old policies.

#### Final Policy: Clarification Memorandum to FAA Order 8110.42D PMA Part Marking

Issued 07/13/2017 Policy #: AIR100-17-110-PM07

In response to the ACOLT request as discussed in the referenced telecon, the purpose of this memorandum is to clarify the intent of the PMA marking requirements as stated in Section 2-10 of FAA Order 8110.42D, Parts Manufacturer Approval (PMA) Procedures.

#### **FAA Draft Policies**

Before including draft documents review the draft documents included in the DI from last Friday to determine which items to include (need not include items previously included unless the comments period is still ongoing — meaning the Comments due date is not past). The complete list of draft documents is available at <a href="http://www.faa.gov/aircraft/draft\_docs/">http://www.faa.gov/aircraft/draft\_docs/</a>. This page allows you to double check that every Friday you do not forget to include any new draft documents. Only include on Fridays. Erase Mon-Thurs.

Final Policy: HIRF/Lightning Test Levels and Compliance Methods for 14 CFR Part 23 Class I, II, and III Airplanes

Updated 06/26/2017 Policy #: PS-ACE-23-10

This policy statement describes acceptable compliance methods to 14 CFR 23.1306 and 23.1308 (§§ 23.2515 and 23.1520)1 for level A systems in Class I, II, and III airplanes (certification levels 1, 2, and 3)2, as determined from Advisory Circular (AC) 23.1309-1E. A level A system is defined in AC 20-136B and AC 20-158A.

#### Final Policy: Risk to Persons on the Ground from Objects Falling off Transport Category Airplanes

Updated 06/26/2017 Policy #: PS-ANM-25-23

This policy statement provides guidance for assessing the risk to persons on the ground of objects that fall off airplanes. The Monitor Safety/Analyze Data (MSAD) process contained in Order 8110.107A supports the Aircraft Certification Service's (AIR) Safety Management System (SMS). A

### Final Policy: Parts Manufacturer Approval (PMA) for Propeller Critical Parts and Category 1 Propeller Parts

Updated 06/26/2017 Policy #: ANE-35.1-01-R1

This policy statement establishes a uniform approach for Aircraft Certification Offices (ACOs), Organization Designation Authorizations, Designated Engineering Representatives (DERs), and applicants to identify and manage PMA for propeller critical parts and category 1 propeller parts.

#### **Notices**

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#### Notice: Petition for Exemption; Summary of Petition Received

Published 07/14/2017 Document #: 2017-14813 Comments due 08/03/2017 This notice contains a summary of a petition seeking relief from specified requirements of Federal Aviation Regulations. The purpose of this notice is to improve the public's awareness of, and participation in, this aspect of the FAA's regulatory activities. Neither publication of this notice nor the inclusion or omission of information in the summary is intended to affect the legal status of the petition or its final disposition.

Meeting: Thirty Third RTCA SC-216 Aeronautical Systems Security Plenary

Meeting date 07/24/2017 Meeting time 9:00am – 5:00pm Time zone (EST/etc.) The FAA is issuing this notice to advise the public of a meeting of Thirty Third RTCA SC-216 Aeronautical Systems Security Plenary.

#### **Draft Technical Standards Orders**

Before including draft documents review the draft documents included in the DI from last Friday to determine which items to include (need not include items previously included unless the comments period is still ongoing — meaning the Comments due date is not past). Check the "Last updated" date at the bottom of the page, then just copy/paste the documents from last week that are relevant into the document for this week. The complete list of draft documents is available at <a href="http://www.faa.gov/aircraft/draft\_docs/">http://www.faa.gov/aircraft/draft\_docs/</a>. This page allows you to double check that every Friday you do not forget to include any new draft documents.

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#### **TSO: Terrain Awareness and Warning Systems (TAWS)**

Updated 07/13/2017

Comments due 07/14/2017

This technical standard order (TSO) is for manufacturers applying for a TSO authorization (TSOA) or letter of design approval (LODA). In it, we (the Federal Aviation Administration, (FAA)) tell you what minimum performance standards (MPS) your TAWS must first meet for approval and identification with the applicable TSO marking.

Draft Flight Standardization Board/Operational Suitability Report

See instruction for TSO.

FSB: Operational Suitability Report Innovative Solutions & Support Flat Panel Display System with Integrated Dual FMS and Autothrottle

Updated 06/23/2017

Revision 0 Draft X

Comments due 07/26/2017

Draft Master Minimum Equipment List

See instruction for TSO.

MMEL: BHT-505 Bell Helicopter Textron Canada Limited, 505 (TCDS R00008RD)

Updated 07/12/2017 Revision 0 Draft X Comments due 08/09/2017

MMEL: AS-355 Airbus Helicopters, AS355E, AS355F, AS355F1, AS355F2, AS355N, AS355NP,

(H11EU)

Updated 07/12/2017 Revision 5 Draft X Comments due 08/10/2017

#### July 17, 2017

FAA Final rules

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

Published 07/17/2017 Docket #: FAA-2015-3637 Effective date 08/21/2017 The FAA is adopting a new airworthiness directive (AD) for certain The Boeing Company Model MD-11 and MD-11F airplanes. This AD was prompted by report of fuel odor in the cabin. Fuel was found leaking from a cracked fuel line shroud in the left cargo compartment equipment tunnel. This AD requires 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. We are issuing this AD to address the unsafe condition on these products.

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

Published 07/17/2017 Docket #: FAA-2017-0696 Effective date 08/01/2017 The FAA is adopting a new airworthiness directive (AD) for certain Bombardier, Inc., Model BD-100-1A10 airplanes. This AD requires removing the fasteners attaching the machined center fitting to the rear spar frame lower flange splice, inspecting the fasteners and fastener holes for damage, reworking and repairing the fastener holes, as applicable, and replacing the fasteners. This AD was prompted by a report indicating that certain fasteners attaching the machined rear spar center fitting to the frame were installed with a gap between the fastener head and the structure, or were installed tilted. We are issuing this AD to address the unsafe condition on these products.

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

Published 07/17/2017 Docket #: FAA-2016-9567 Effective date 08/21/2017 We are superseding Airworthiness Directive (AD) 2007-13-08, for certain Airbus Model A318, A319, A320, and A321 series airplanes. AD 2007-13-08 required repetitive inspections of the auxiliary power unit (APU) starter motor, APU inlet plenum, and APU air intake for discrepancies; repetitive cleaning of the APU air intake; and applicable corrective actions. This AD expands the applicability of AD 2007-13-08, and includes an optional terminating installation for the repetitive actions. This AD was prompted by a determination that the unsafe condition could occur on additional airplanes. We are issuing this AD to address the unsafe condition on these products.

#### FAA Proposed Rules

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

Published 07/17/2017 Docket #: FAA-2017-0697 Comments due 08/31/2017 The FAA proposes to adopt a new airworthiness directive (AD) for certain Embraer S.A. Model ERJ 170 airplanes and Model ERJ 190-100 STD, -100 LR, -100 IGW, -200 STD, -200 LR, and -200 IGW airplanes. This AD requires repetitive detailed inspections of the web aft face of the forward pressure bulkhead for any cracking and discrepancy; and modification of the forward pressure bulkhead, which would terminate the repetitive inspections. This AD was prompted by an evaluation by the design approval holder (DAH) indicating that the forward bulkhead is subject to widespread fatigue damage (WFD). We are proposing this AD to address the unsafe condition on these products.

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

Published 07/17/2017 Docket #: FAA-2017-0690 Comments due 2017-0690 The FAA proposes to remove Airworthiness Directive (AD) 2017-01-06, which applies to certain

Airbus Model A319-115, A319-132, A320-214, A320-232, A321-211, A321-213, and A321-231 airplanes. AD 2017-01-06 requires inspection and replacement of certain tie rod assemblies installed on the hinged fairing assembly of the main landing gear (MLG). We issued AD 2017-01-06 to detect and correct the absence of cadmium plating on the rod end threads of the tie rod assemblies. Since we issued AD 2017-01-06, we have determined that although cadmium plating might be absent, the rod end threads of the tie rod assemblies can withstand the expected environmental conditions, therefore the unsafe condition, as initially determined, does not exist.

**FAA Special Conditions** 

#### SC: Pilatus Aircraft Ltd., PC-24; Electronic Engine Control (EEC)

Published 07/17/2017 Docket #: FAA-2017-0702 Effective date 07/17/2017 These special conditions are issued for the Pilatus Aircraft Ltd. PC-24 airplane. This airplane will have a novel or unusual design features associated with installation of an electronic engine control. 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: Pilatus Aircraft Ltd., PC-24; Pressure Defuel System

Published 07/17/2017 Docket #: FAA-2017-0704 Comments due 07/17/2017 These special conditions are issued for the Pilatus Aircraft Ltd. model PC-24 airplane. This airplane will have a novel or unusual design feature associated with installation of a pressure fueling system with defuel capability. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These special conditions contain the additional safety standards the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

#### SC: Pilatus Aircraft Ltd., PC-24, Autothrust System

Published 07/17/2017 Docket #: FAA-###-#### Comments due M/D/YYYY These special conditions are issued for the Pilatus Aircraft Ltd. PC-24 airplane. This airplane will have a novel or unusual design feature associated with installation of an autothrust system. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

FAA Proposed Special Conditions

#### **FAA Guidance Documents and Notices**

Flight Standards Information Management System (FSIMS)

Click on the most recent FSIMSs, and make sure to link to the actual FSIMS. Revision is generally abbreviated as Rev and included in the title, remove it when copying and pasting the title. Unhighlight.

FSIMS: U.S. - Singapore Maintenance Agreement Guide

#### Issued 07/12/2017

The Maintenance Agreement Guidance (MAG) between the Federal Aviation Administration (FAA) and the Civil Aviation Authority of Singapore (CAAS) contains the procedures to support the Maintenance Implementation Procedures (MIP). The MAG details the respective responsibilities and procedures of the FAA and the CAAS under the MIP.

FSIMS: Future of Flight Standards (FSS) Organizational Chart Issued 07/06/2017

**Notices** 

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#### Notice: Petition for Exemption; Summary of Petition Received

Published 07/17/2017 Document #: 2017-14898 Comments due 08/07/2017 In accordance with FAA Policy PS-ANM-25.981-02, dated June 24, 2014, the petitioner seeks an exemption from the requirements of 14 CFR 25.981(a)(3) with respect to fuel tank ignition prevention for the Model ERJ 190-300, 190-400, and 190-500 airplanes.

Notice: Recommendations for Facilities Realignments To Support Transition to NextGen as Part of Section 804 of the FAA Modernization and Reform Act of 2012-Part 3; Request for Comments
Published 07/17/2017 Document #: 2017-0706 Comments due 08/31/2017
This document announces the availability of the FAA National Facilities Realignment and
Consolidation Report, Part 3. The report was developed in response to Section 804 of the FAA
Modernization and Reform Act of 2012. The report and recommendations contained therein have been developed collaboratively with the National Air Traffic Controllers Association (NATCA) and the Professional Aviation Safety Specialists (PASS) labor unions and with input from stakeholders.
The FAA seeks comments on this report.

Notice: Maintenance of the Offshore Flight Data Processing System (OFDPS) Maintenance Technical Handbook (MTHB)

Published 07/14/2017 Document #: N JO 6110.60

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

**Draft MMEL AEG Policy** 

See instruction for TSO.

**MMEL: MMEL and MEL Preamble** 

Updated 07/14/2017 Revision 5 Draft Comments due 08/03/2017

#### July 18, 2017

Flight Standards Information Management System (FSIMS)

Click on the most recent FSIMSs, and make sure to link to the actual FSIMS. Revision is generally abbreviated as Rev and included in the title, remove it when copying and pasting the title. Unhighlight.

**FSIMS: EMB-550** Issued 07/28/2017

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

FSIMS: Major Repair and Alteration Data Approval Online Job Aid

Issued 07/14/17

This job aid provides a table of the approval method classifications for major repairs and alterations and is associated with the other sources of guidance that address data approval.

#### Orders

Click on the order, and link to that page. For the description, sometimes you will see "This document's content can only be accessed from within the FAA network.". It's ok – just copy this into the description's section. If there is no date provided for comments, just erase this section. Unhighlight.

**Order: Aircraft Certification Service – Organizational Structure and Functions** 

Issued 07/14/2017 Document #: 8100.5C

This order defines the organizational structure of the Aircraft Certification Service (AIR) and clarifies its functions.

#### **Notices**

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#### Notice: Interim Clarification of Parameters for Order JO 6470.5A

Issued 07/19/2017 Document #: 6470.62

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

#### NATIONAL TRANSPORTATION SAFETY BOARD

Press releases

#### **Lockhart Balloon Crash Board Meeting Scheduled**

The National Transportation Safety Board announced Monday the board meeting for the fatal 2016 Lockhart, Texas, hot-air balloon crash is scheduled for Oct. 17.

#### July 19, 2017

FAA Final rules

Emergency ADs are generally not included in the Federal Register. The link is therefore different. Click on "Emergency AD (Last 30 days)" in the menu on the right. Make sure to change the hyperlink and include the hyperlink that links to the actual page of the Emergency AD not the general page with the latest Emergency ADs. Erase any irrelevant text (i.e. if the Effective date is not stated, erase the text. If there are no new Emergency ADs, erase the box.

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

Published 07/19/2017 Docket #: FAA-2016-9498 Effective date 08/23/2017 The FAA is adopting a new airworthiness directive (AD) for all Airbus Model A321 series airplanes. This AD was prompted by a determination from fatigue testing that cracks could develop in the cabin floor beam junction at certain fuselage frame locations. This AD requires repetitive inspections for cracking in the cabin floor beam junction at certain fuselage frame locations, and repair if necessary. We are issuing this AD to address the unsafe condition on these products.

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

Published 07/19/2017 Docket #: FAA-2016-9389 Effective date 08/23/2017 The FAA is adopting a new airworthiness directive (AD) for all Fokker Services B.V. Model F28 Mark 0100 airplanes. This AD was prompted by an evaluation by the design approval holder (DAH) indicating that certain wing fuel tank access panels are subject to widespread fatigue damage (WFD). This AD requires replacement of affected access panels and modification of the coamings of the associated access holes. We are issuing this AD to address the unsafe condition on these products.

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

Published 07/19/2017 Docket #: FAA-2016-9389 Effective date 08/23/2017

The FAA is adopting a new airworthiness directive (AD) for all Fokker Services B.V. Model F28 Mark 0100 airplanes. This AD was prompted by an evaluation by the design approval holder (DAH) indicating that certain wing fuel tank access panels are subject to widespread fatigue damage (WFD). This AD requires replacement of affected access panels and modification of the coamings of the associated access holes. We are issuing this AD to address the unsafe condition on these products.

#### **FAA Guidance Documents and Notices**

Flight Standards Service Information for Operators (InFO)

#### InFO: The Transportation of Portable Electronic Devices (PED) in Checked Baggage

Issued 07/17/2017 InFO #: 17008

As a result of recent security measures which involved the potential of prohibiting the carriage of PEDs larger than a cellphone or smartphone in the cabin on flights from certain points of departure into the U.S.; one option was for passengers to place their large PEDs into their checked baggage if they wanted to transport them on these flights.

#### Orders

Click on the order, and link to that page. For the description, sometimes you will see "This document's content can only be accessed from within the FAA network.". It's ok – just copy this into the description's section. If there is no date provided for comments, just erase this section. Unhighlight.

#### **Order: Aircraft Certification Service – Organizational Structure and Functions**

Issued 07/17/2017 Document #: 8100.5C

This order defines the organizational structure of the Aircraft Certification Service (AIR) and clarifies its functions.

#### **Notices**

In addition to the Notices found on the Federal Register, <u>make sure to visit</u> <a href="http://www.faa.gov/regulations\_policies/orders\_notices/index.cfm/go/document.list/documentType/notice/display/current">http://www.faa.gov/regulations\_policies/orders\_notices/index.cfm/go/document.list/documentType/notice/display/current</a> and include any recent notices in the same format. For the description, click on the link provided under the section "Content".

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<u>For Petition for Exemption</u>: use the "Document Number" not the "Docket Number". Copy that number and go to https://www.regulations.gov/#!home . Paste the Document Number in the search box and click enter. The title of the Petition for Exemption will appear. Click on the link. Scroll down to the part where it says "Description of Relief Sought", copy and paste that part (adapt if necessary) after "The petitioner requests relief from" in the description section. Keep the link to the page of the Notice Petition for Exemption provided by the Federal Register website (as opposed to the page on

www.regulations.gov). Unhighlight.

#### Notice: Petition for Exemption; Summary of Petition Received; Mr. Edward Silva

Published 07/19/2017 Document #: 2017-15074 Comments due 08/08/2017 Mr. Edward John Silva is a Captain in the U.S. Air Force flying the Boeing C-17 Globemaster III. Captain Silva holds a FAA commercial pilot certificate in the airplane category with single-engine and multiengine class ratings and an instrument rating and would like to obtain an airline transport pilot (ATP) certificate with an airplane category and multiengine class rating. After July 31, 2014, all applicants for the ATP certificate with an airplane category and multiengine class rating are required to complete the training identified in § 61.156 from an FAA-approved provider prior to completing the FAA knowledge and practical tests for this certificate. Prior to August 1, 2014, the training requirement did not exist, therefore a pilot only needed to complete the knowledge test prior to taking the practical test. The previous ATP knowledge test results were good for 24 calendar months; therefore, had Captain Silva taken the ATP knowledge test prior to August 1, 2014, he could have used those results to demonstrate eligibility for the ATP practical test for the duration of the validity period. Captain Silva stated he intended to complete the ATP knowledge test prior to August 1, 2014, but was placed on a short notice deployment and he was unable to complete it while overseas. Captain Silva seeks relief from the requirement to complete the airline transport pilot certification training program required by §§ 61.39, 61.153, and 61.156 prior to taking the practical test based on his military experience and deployment.

#### Notice: Petition for Exemption; Summary of Petition Received; Rolls-Royce plc

Published 07/19/2017 Document #: 2017-15157 Comments due 08/08/2017 Rolls-Royce plc petitions for exemption from § 33.27 (f)(6) for the Trent XWB-97 engine model to exclude the entire high-pressure shaft system from failure 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; General Electric Company

Published 07/19/2017 Document #: 2017-15158 Comments due 08/08/2017 The General Electric Company (a.k.a. GE) seeks relief from the requirements of § 33.27(c) for a complete loss of load occurrence on the stage 2 high pressure turbine (HPT) rotor overspeed conditions caused by a failure within a portion (axial segments) of the HPT aft shafting for certain GE9X engine models.

#### July 20, 2017

FAA Final rules

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#### AD: Bell Helicopter Textron, Inc. (Bell) Helicopters

Published 07/20/2017 Docket #: FAA- 2017-0701 Effective date 08/04/2017 The FAA is adopting a new airworthiness directive (AD) for Bell Model 212 and Model 412 helicopters. This AD requires replacing certain oil and fuel check valves and prohibits installing them on any helicopter. This AD is prompted by a report of cracked or leaking check valves. These actions

are intended to address an unsafe condition on these helicopters.

#### FAA Proposed rules

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

Published 07/20/2017 Docket #: FAA- 2017-0698 Effective date 09/05/2017 The FAA proposes to supersede Airworthiness Directive (AD) 2017-02-03, which applies to certain The Boeing Company Model 767-200, -300, and -400ER series airplanes. AD 2017-02-03 requires inspection of the plastic potable water coupling, and corrective actions if necessary; installation of new spray shrouds; and inspection of previously installed spray shields, and related investigative and corrective actions if necessary. Since we issued AD 2017-02-03, we have determined that it is necessary to modify a hose assembly installation for certain airplanes, and add airplanes to the applicability. This proposed AD would add airplanes to the applicability and, for certain airplanes, require hose assembly removals and installations. We are proposing this AD to address the unsafe condition on these products.

#### **FAA Guidance Documents and Notices**

Flight Standards Information Management System (FSIMS)

Click on the most recent FSIMSs, and make sure to link to the actual FSIMS. Revision is generally abbreviated as Rev and included in the title, remove it when copying and pasting the title. Unhighlight.

#### **FSIMS: Safety Assurance Design Validation (AW)**

Issued 07/13/2017

Purpose (Certificate Holder Responsibility): Incorporate processes that ensure effective safety risk controls which meet or exceed safety objectives through the collection, analysis, and assessment of data.

#### **FSIMS: Safety Assurance Design Validation (OP)**

Issued 07/13/2017

Purpose (Certificate Holder Responsibility): Incorporate processes that ensure effective safety risk controls which meet or exceed safety objectives through the collection, analysis, and assessment of data.

#### FSIMS: Continuous Improvement Process Design Demonstration (AW)

Issued 07/13/2017

Purpose (Certificate Holder Responsibility): Manage technical process integrity through corrective or preventive actions, including current and future nonconformance.

#### FSIMS: Continuous Improvement Process Design Demonstration (OP)

Issued 07/13/2017

Purpose (Certificate Holder Responsibility): Manage technical process integrity through corrective or preventive actions, including current and future nonconformance.

**FSIMS: Audit Process Design Demonstration (AW)** 

Issued 07/13/2017

Purpose (Certificate Holder Responsibility):

Perform periodic audits to assess process performance against defined process requirements, and process nonconformance identification and correction procedures.

#### **FSIMS:** Audit Process Design Demonstration (OP)

Issued 07/13/2017

Purpose (Certificate Holder Responsibility):

Perform periodic audits to assess process performance against defined process requirements, and process nonconformance identification and correction procedures.

#### FSIMS: SRM (Organizational) Design Demonstration (AW)

Issued 07/13/2017

Purpose (Certificate Holder Responsibility): Integrate Safety Risk Management across multiple departments when affected by changes to their environment/systems.

#### FSIMS: SRM (Organizational) Design Demonstration (OP)

Issued 07/13/2017

Purpose (Certificate Holder Responsibility): Integrate Safety Risk Management across multiple departments when affected by changes to their environment/systems.

#### **FSIMS: Safety Policy Design Demonstration (AW)**

Issued 07/13/2017

Purpose (Certificate Holder Responsibility): Implement a safety policy that includes the detection and reporting of unacceptable behavior and the conditions for the disciplinary action and accountability of the safety within their organization.

#### **FSIMS: Safety Policy Design Demonstration (OP)**

Issued 07/13/2017

Purpose (Certificate Holder Responsibility): Implement a safety policy that includes the detection and reporting of unacceptable behavior and the conditions for the disciplinary action and accountability of the safety within their organization.

#### FSIMS: Safety Communications Design Demonstration (AW)

Issued 07/13/2017

Purpose (Certificate Holder Responsibility): Implement a process for communicating safety critical information throughout its organization to ensure that employees are aware of their safety related responsibilities.

#### **FSIMS: Safety Communications Design Demonstration (OP)**

Issued 07/13/2017

Purpose (Certificate Holder Responsibility): Implement a process for communicating safety critical information throughout its organization to ensure that employees are aware of their safety related responsibilities.

Orders

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#### **Order: Restricted Category Type Certification**

Issued 07/19/2017 Document #: 8110.56B

This order prescribes how to issue type certificates (TC), supplemental type certificates (STC), and other design approvals in restricted category pursuant to Title 14 of the Code of Federal Regulations (14 CFR). This order supplements the procedures in FAA Order 8110.4, Type Certification, and other orders such as those covering the changed product rule (CPR), certification project notification (CPN), issue papers, instructions for continued airworthiness (ICA), and compliance statements. Contact the Aircraft Certification Service (AIR) Design, Manufacturing, & Airworthiness Division (AIR-100) if you have any questions.

#### **Notices**

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#### **Notice: Data Communication / Flight Data Unit**

Published 07/19/2017 Document #: N JO 7210.904

This notice amends FAA Order JO 7210.3, Facility Operation and Administration, Paragraph 6-3-4, Data Communication, to define areas of responsibilities for Flight Data Units (FDU) within the Air Route Traffic Control Centers (ARTCC).

#### Notice: Interim Clarification of Parameters for Order JO 6470.5A

Published 07/19/2017 Document #: 6470.62

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

#### July 21, 2017

FAA Final rules

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#### **AD: Sikorsky Aircraft Corporation**

Published 07/21/2017 Docket #: FAA-2016-5443 Effective date 08/25/2017 The FAA is adopting a new airworthiness directive (AD) for Sikorsky Aircraft Corporation (Sikorsky) Model S-92A helicopters. This AD requires installing an engine flame detector bracket assembly and harness assembly. This AD was prompted by reports of false fire warnings. The actions of this AD are intended to prevent an unsafe condition on these products.

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

Published 07/21/2017 Docket #: FAA-2016-9572 Effective date 08/25/2017 The FAA is superseding Airworthiness Directive (AD) 2014-08-02 which applied to certain Airbus Model A300 B4-600 and A300 B4-600R series airplanes. AD 2014-08-02 required modifying the profile of stringer run-outs of both wings, including a high frequency eddy current (HFEC) inspection of the fastener holes for defects, and repairs if necessary. This new AD retains the actions required by AD 2014-08-02 and revises the compliance times. This AD was prompted by further analysis in the context of widespread fatigue damage (WFD), which concluded that shorter compliance times are necessary to meet specified requirements to address WFD. We are issuing this AD to address the unsafe condition on these products.

### AD: Sikorsky Aircraft Corporation Helicopters (Type Certificate Previously Held by Schweizer Aircraft Corporation)

Published 07/21/2017 Docket #: FAA-2016-6968 Effective date 08/25/2017 The FAA is superseding airworthiness directive (AD) 93-17-13 for Schweizer Aircraft Corporation and Hughes Helicopters, Inc. (now Sikorsky Aircraft Corporation) (Sikorsky) Model TH55A, 269A, 269A-1, 269B, and 269C helicopters. AD 93-17-13 required installing tachometer markings and inspecting the lower coupling driveshaft (driveshaft). This new AD requires repetitive inspections of the driveshaft and expands the applicability to include Model 269C-1 helicopters. This AD is prompted by reports of accidents because of driveshaft failures. The actions of this AD are intended to prevent the unsafe condition on these products.

#### Final Rule: Amendment of Class E Airspace; Albany, GA

Published 07/21/2017 Docket #: FAA-2016-9488 Effective date 10/12/2017 This action amends Class E Airspace Designated as an Extension to a Class D Surface Area by eliminating the Notice to Airmen (NOTAM) part time status for Southwest Georgia Regional Airport, Albany, GA. This action corrects differences between the descriptions of Class D airspace and Class E surface areas and their associated Class E surface area extensions. This action enhances the safety and management of Instrument Flight Rules (IFR) operations.

#### Final Rule: Amendment of Class E Airspace; Orange City, IA

Published 07/21/2017 Docket #: FAA-2017-0284 Effective date 09/14/2017 This action modifies Class E airspace extending up to 700 feet above the surface at Orange City Municipal Airport, Orange City, IA. Airspace reconfiguration is necessary due to the decommissioning of the Orange City non directional radio beacon (NDB), and cancellation of the NDB approach. This action enhances the safety and management of standard instrument approach

procedures for instrument flight rules (IFR) operations at the airport.

#### Final Rule: Amendment of Class D and Class E Airspace; Morgantown

Published 07/21/2017 Docket #: FAA-2016-9480 Effective date 10/12/2017 This action amends Class E airspace designated as an extension to a Class D surface area by removing the Notice to Airmen (NOTAM) part-time status at Morgantown Municipal Airport-Walter L. Bill Hart Field, Morgantown, WV, and updating the airport's geographic coordinates. Also, this action updates the geographic coordinates of the airport listed in Class D airspace, Class E surface area airspace, and Class E 700 foot airspace. This action enhances the safety and management of instrument flight rules (IFR) operations at the airport.

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

Published 07/21/2017 Docket #: FAA-2017-0195 Effective date 10/12/2017 This action modifies Class E airspace designated as an extension to a Class D or E surface area, Class E airspace extending upward from 700 feet above the surface, and removes Class E airspace upward from 1,200 feet above the surface at Rogue Valley International-Medford Airport, Medford, OR. This action is necessary due to the decommissioning of the PUMIE locator outer marker and removal of the Rogue Valley VHF Omnidirectional Range/Tactical Air Navigation (VORTAC) from the airspace description as the FAA transitions from ground-based navigation aids to satellite-based navigation. Also, this action updates the airport's geographic coordinates for the Class D and E airspace areas to reflect the FAA's current aeronautical database.

#### Final Rule: Establishment of Class E Airspace; Ashburn, GA

Published 07/21/2017 Docket #: FAA-2013-0442 Effective date 10/12/2017 This action establishes Class E airspace extending upward from 700 feet above the surface at Ashburn, GA, to accommodate new Area Navigation (RNAV) Global Positioning System (GPS) Standard Instrument Approach Procedures (SIAPs) serving Turner County Airport. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations at the airport.

#### FAA Proposed Rules

#### NPRM: Proposed Amendment of Class E Airspace, Seward

Published 07/21/2017 Docket #: FAA-2017-0354 Comments due 09/05/2017 This action proposes to modify Class E airspace extending up to 700 feet above the surface at Seward Municipal Airport, Seward, NE., to accommodate new standard instrument approach procedures for instrument flight rules (IFR) operations at the airport. This action is necessary due to the decommissioning of the Seward non directional radio beacon (NDB), and cancellation of NDB approach, and would enhance the safety and management of IFR operations at the airport.

#### **FAA Guidance Documents and Notices**

#### FAA Draft Policies

Before including draft documents review the draft documents included in the DI from last Friday to determine which items to include (need not include items previously included unless the comments period is still ongoing – meaning the Comments due date is not past). The complete list of draft documents is available at <a href="http://www.faa.gov/aircraft/draft">http://www.faa.gov/aircraft/draft</a> docs/. This page allows you to double

check that every Friday you do not forget to include any new draft documents. Only include on Fridays. Erase Mon-Thurs.

### Final Policy: HIRF/Lightning Test Levels and Compliance Methods for 14 CFR Part 23 Class I, II, and III Airplanes

Updated 06/26/2017 Policy #: PS-ACE-23-10

(§§ 23.2515 and 23.1520)1 for level A systems in Class I, II, and III airplanes (certification levels 1, 2, and 3)2, as determined from Advisory Circular (AC) 23.1309-1E. A level A system is defined in AC 20-136B and AC 20-158A.

#### Final Policy: Risk to Persons on the Ground from Objects Falling off Transport Category Airplanes

Updated 06/26/2017 Policy #: PS-ANM-25-23

This policy statement provides guidance for assessing the risk to persons on the ground of objects that fall off airplanes. The Monitor Safety/Analyze Data (MSAD) process contained in Order 8110.107A supports the Aircraft Certification Service's (AIR) Safety Management System (SMS). A key concept of SMS and MSAD is risk management.

### Final Policy: Parts Manufacturer Approval (PMA) for Propeller Critical Parts and Category 1 Propeller Parts

Updated 06/26/2017 Policy #: ANE-35.1-01-R1

This policy statement establishes a uniform approach for Aircraft Certification Offices (ACOs), Organization Designation Authorizations, Designated Engineering Representatives (DERs), and applicants to identify and manage PMA for propeller critical parts and category 1 propeller parts.

Special Airworthiness Information Bulletins (SAIB)

Make sure to link to the SAIB's page. To complete the description, open the PDF document located at the bottom of the page and copy/paste the first paragraph. Keep the SAIB abbreviation. Unhighlight.

#### **SAIB: Equipment/Furnishings**

Issued 07/20/2017 SAIB #: NM-17-20

This Special Airworthiness Information Bulletin (SAIB) alerts registered owners and operators of certain Airbus Model A330-300 series airplanes of possible issues with the aft galley flight attendant seats installed by Northwest Aerospace Technologies, Inc.

#### Orders

Click on the order, and link to that page. For the description, sometimes you will see "This document's content can only be accessed from within the FAA network.". It's ok – just copy this into the description's section. If there is no date provided for comments, just erase this section. Unhighlight.

#### **Order: Restricted Category Type Certification**

Issued 07/19/2017 Document #: 8110.56B Comments due M/D/YYYY This order prescribes how to issue type certificates (TC), supplemental type certificates (STC), and other design approvals in restricted category pursuant to Title 14 of the Code of Federal Regulations (14 CFR).

#### **Notices**

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Notice: Authorization for the Use of Automated Point Out Functionality in ERAM release EAD700 Published 07/20/2017 Document #: N JO 7110.738

The purpose of this notice is to amend FAA Order JO 7110.65, Paragraph 5-4-7, Point Out, effective April 27, 2017.

Notice: Petition for Exemption; Summary of Petition Received; Phoenix Air UNMANNED, LLC Published 07/21/2017 Document #: 2017-15314 Comments due 08/10/2017 The petitioner, a member of the Phoenix Air Group family of companies, is seeking an exemption to commercially operate the Pulse Vapor 65, weighing more than 55 pounds with payload, for ondemand service to a host of industries and applications including: Flare stack inspections, utility-power generation system inspections and patrolling, pipeline inspection and patrolling, filmmaking, cinematography, videography, precision agriculture, wildlife and forestry monitoring, aerial surveying, construction site inspection and monitoring, and public entity support operations.

Draft Flight Standardization Board/Operational Suitability Report

See instruction for TSO.

FSB: Operational Suitability Report Innovative Solutions & Support Flat Panel Display System with Integrated Dual FMS and Autothrottle

Updated 06/23/2017 Revision 0 Draft X Comments due 07/26/2017

Draft Master Minimum Equipment List

See instruction for TSO.

MMEL: BELL HELICOPTER TEXTRON CANADA LIMITED 505 (TCDS R00008RD)

Updated 07/14/2017 Revision 0 Draft X Comments due 08/09/2017

MMEL: AIRBUS HELICOPTERS AS355E, AS355F, AS355F1, AS355F2, AS355N, AS355NP (H11EU)

Updated 07/14/2017 Revision 5 Draft X Comments due 08/10/2017

Draft MMEL AEG Policy

See instruction for TSO.

**MMEL: MMEL and MEL Preamble** 

Updated 07/19/2017 Revision 5 Draft X Comments due 09/18/2017

July 24, 2017 FAA Final rules

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

Published 07/24/2017 Docket #: FAA-2017-0115 Effective date 08/08/2017 The FAA is superseding airworthiness directive (AD) 2017-04-51 for all Safran Helicopter Engines, S.A., Arriel 1A1, 1A2, 1B, 1C, 1C1, 1C2, 1D, 1D1, 1E2, 1K1, 1S, and 1S1 turboshaft engines. AD 2017-04-51 required inspecting, wrapping, and replacing the affected drain valve assembly (DV) installed on these Arriel 1 engines. This AD requires inspecting and wrapping affected DVs and replacing those DVs found to be defective. This AD eliminates the terminating action that existed under AD 2017-04-51 and reduces the population of affected parts. This AD was prompted by reports of additional fuel leaks originating from the DV on certain Arriel engines. We are issuing this AD to correct the unsafe condition on these products.

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

Published 07/24/2017 Docket #: FAA-2017-0157 Effective date 08/28/2017 The FAa is superseding Airworthiness Directive (AD) 69-13-03 for all Piper Aircraft, Inc. Models PA-23, PA-23-160, PA-23-235, PA-23-250, PA-E23-250, and PA-30 airplanes. AD 69-13-03 required inspection of the heater exhaust extension, replacement of the extension as necessary, and overhaul of the combustion heater assembly. This AD retains the inspection of the heater exhaust extension with replacement of the extension as necessary and removes the overhaul requirement of the combustion heater assembly. This AD was prompted by a recently issued AD that applies to the Meggitt (Troy), Inc. combustion heaters, and the combustion heater AD incorporates corrective actions for the heater that contradict the overhaul requirement of AD 69-13-03. We are issuing this AD to continue to address the unsafe condition on these products and avoid potential contradiction of actions.

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

Published 07/24/2017 Docket #: FAA-2016-9393 Effective date 08/28/2017 The FAA is superseding Airworthiness Directive (AD) 2013-13-16 for all Airbus Model A330-200, A330-200 Freighter, A330-300 series airplanes; and all Airbus Model A340-200, -300, -500, and -600 series airplanes. AD 2013-13-16 required repetitive inspections for discrepancies of the ball-screw

assembly of the trimmable horizontal stabilizer actuator (THSA), repetitive greasing of the THSA ball-nut, and replacement of the THSA if necessary; and modification or replacement (as applicable) of the ball-nut assembly, which ends certain repetitive inspections. This new AD requires an inspection, corrective actions if necessary, lubrication of the ball-nut, modification of the THSA, and removal of certain airplanes from the applicability. This AD was prompted by a determination that a modification that automatically detects failure of the ball-screw assembly is necessary. We are issuing this AD to address the unsafe condition on these products.

#### FAA Proposed Rules

### NPRM: Proposed Amendment and Removal of VOR Federal Airways in the Vicinity of Lansing, MI, and Pontiac, MI

Published 07/24/2017 Docket #: FAA-2017-0724 Comments due 09/07/2017 This action proposes to modify VHF Omnidirectional Range (VOR) Federal airways V-2, V-26, V-84, V-218, and V-510 in the vicinity of Lansing, MI, and to remove airway V-410 in the vicinity of Pontiac, MI. The proposed modifications are required due to the planned decommissioning of the Lansing, MI, VHF Omnidirectional Range/Tactical Air Navigation (VORTAC) and the Pontiac, MI, VORTAC navigation aids which provide navigation guidance for portions of the above routes. Three additional VOR Federal airways impacted by the planned Lansing VORTAC decommissioning (V-45, V-103, and V-233) were proposed for amendment previously in a separate NPRM.

#### **FAA Guidance Documents and Notices**

Flight Standards Information Management System (FSIMS)

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**FSIMS: M SF50** Issued 08/01/2017

Revision 0 of the Cirrus Design Corporation Vision SF50 Master Minimum Equipment List.

#### **Notices**

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petitioner requests relief from" in the description section. Keep the link to the page of the Notice Petition for Exemption provided by the Federal Register website (as opposed to the page on www.regulations.gov). Unhighlight.

Notice: Authorization for the Use of Automated Point Out Functionality in ERAM release EAD700

Published 07/20/2017 Document #: N JO 7110.738

The purpose of this notice is to amend FAA Order JO 7110.65, Paragraph 5-4-7, Point Out, effective April 27, 2017.

#### July 25, 2017

FAA Final rules

Emergency ADs are generally not included in the Federal Register. The link is therefore different. Click on "Emergency AD (Last 30 days)" in the menu on the right. Make sure to change the hyperlink and include the hyperlink that links to the actual page of the Emergency AD not the general page with the latest Emergency ADs. Erase any irrelevant text (i.e. if the Effective date is not stated, erase the text. If there are no new Emergency ADs, erase the box.

Final Rule: Removal of References to Obsolete Navigation Systems; Technical Amendment Published 07/25/2017 Docket #: FAA-2017-0733 Effective date 07/25/2017 The Federal Aviation Administration (FAA) is removing references to the obsolete navigation systems Loran, Omega and Consol that currently appear in FAA regulations.

**FAA Proposed Rules** 

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

Published 07/25/2017 Docket #: FAA-2017-0709 Comments due 09/08/2017 The FAA proposes to adopt a new airworthiness directive (AD) for certain Airbus Model A318 series airplanes; Model A319 series airplanes; and Model A320-211, -212, -214, -216, -231, -232, and -233 airplanes. This proposed AD was prompted by a report indicating that the lower rib foot angle of the center wing box did not match with the bottom skin panel inner surface. This proposed AD would require repetitive inspections for cracking of the external bottom skin in certain areas on the left and right wings, and corrective actions if necessary. This proposed AD also provides an optional terminating modification for the repetitive inspections. We are proposing this AD to address the unsafe condition on these products.

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

Published 07/25/2017 Docket #: FAA-2017-0707 Comments due 09/08/2017 The FAA proposes to adopt a new airworthiness directive (AD) for certain Airbus Model A318 series airplanes; Model A319 series airplanes; Model A320-211, -212, -214, -231, -232, and -233 airplanes; and Model A321 series airplanes. This proposed AD was prompted by reports of fatigue damage in the structure for the door stop fittings on certain fuselage frames (FR). This proposed AD would require repetitive rototest inspections for cracking of the fastener holes in certain door stop fittings, and repair if necessary. We are proposing this AD to address the unsafe condition on these products.

#### **FAA Guidance Documents and Notices**

#### FAA Draft Advisory Circulars

Before including draft documents review the draft documents included in the DI from last Friday to determine which items to include (need not include items previously included unless the comments period is still ongoing – meaning the Comments due date is not past). The complete list of draft documents is available at <a href="http://www.faa.gov/aircraft/draft\_docs/">http://www.faa.gov/aircraft/draft\_docs/</a>. This page allows you to double check that every Friday you do not forget to include any new draft documents. Only include on Fridays. Erase Mon-Thurs.

#### AC: Uncontrollable High Engine Thrust/Power (UHT) Failure Conditions

Updated 07/24/2017 Document #: AC 25.901-2X Comment date 09/04/2017 This advisory circular (AC) describes an acceptable compliance method for Title 14, Code of Federal Regulations (14 CFR) 25.901(c) when demonstrating that "uncontrollable high engine thrust/power" (UHT) failure conditions in transport category airplanes do not have catastrophic results. Industry and authorities based past compliance demonstrations on the assumption that the flightcrew always recognizes and reacts appropriately to UHT failure conditions.

**FAA Final Policies** 

<u>Click on "By RGL Publish Date" in left-hand menu to get list of final policies.</u> Only include final policies with a recent issue date. Sometimes, the FAA posts old policies.

## Final Policy: Deviation to FAA Order 8120.23A, Certificate Management of Production Approval Holders

Issued 07/24/2017 Policy #: AIR-100-17-140-DM14

This deviation revises the extension date, previously cited in Memorandum No. AIR-100-17-140-DM10, that a requesting managing office must submit a hand-off memorandum to the assigned office.

Flight Standards Information Management System (FSIMS)

Click on the most recent FSIMSs, and make sure to link to the actual FSIMS. Revision is generally abbreviated as Rev and included in the title, remove it when copying and pasting the title. Unhighlight.

## FSIMS: Gulfstream Aerospace GVI (G650), GVI (G650ER) (Part 125 Operations Only Issued 08/04/2017

Revision 0 of the Gulfstream Aerospace GVI (G650), GVI (G650ER)Master Minimum Equipment List.

Orders

Click on the order, and link to that page. For the description, sometimes you will see "This document's content can only be accessed from within the FAA network.". It's ok – just copy this into the description's section. If there is no date provided for comments, just erase this section. Unhighlight.

**Order: Airworthiness Certification of Aircraft** 

Issued 07/21/2017 Document #: 8130.2J

#### **Notices**

In addition to the Notices found on the Federal Register, <u>make sure to visit</u> http://www.faa.gov/regulations\_policies/orders\_notices/index.cfm/go/document.list/documentType/n otice/display/current and include any recent notices in the same format. For the description, click on the link provided under the section "Content".

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#### **Notice: Aircraft Certification Service Organizational Changes**

Published 07/25/2017 Document #: 2017-15573

This notice informs the American public and aviation industry of organizational changes in the Aircraft Certification Service (AIR) of the FAA Aviation Safety Office (AVS). AIR is eliminating product directorates, and will be composed of six functional divisions: The Organizational Performance Division (AIR-300), the International Division (AIR-400), the Policy and Innovation Division (AIR-600), the Compliance and Airworthiness Division (AIR-700), the System Oversight Division (AIR-800) and the Enterprise Operations Division (AIR-900).

# Notice: ICAO THREE LETTER DESIGNATOR (3LD ADDITIONS: "JPR/JUMPER" AND "GRM/GERONIMO"

Published 07/24/2017 Document #: JO 7340.422 3LD AND ASSOCIATED TELEPHONY ADDITIONS TO JO 7340.2, CONTRACTIONS, CHAPTER 3, SECTIONS 1, 2, AND 3 HAVE BEEN APPROVED

#### July 27, 2017

FAA Final rules

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

Published 07/27/2017 Docket #: FAA-2016-9304 Effective date 08/31/2017 The FAA is adopting a new airworthiness directive (AD) for certain Bombardier, Inc., Model BD-700-1A10 and BD-700-1A11 airplanes. This AD was prompted by reports of aileron and rudder control

cables that may have tensions that are beyond allowable limits. This AD requires a revision to the maintenance or inspection program to incorporate certification maintenance requirement tasks that introduce functional tests of the control cable tension. We are issuing this AD to address the unsafe condition on these products.

#### **AD: British Aerospace Regional Aircraft Airplanes**

Published 07/27/2017 Docket #: FAA-2017-0395 Effective date 08/31/2017 The FAA is adopting a new airworthiness directive (AD) for British Aerospace Regional Aircraft Model HP.137 Jetstream Mk.1, Jetstream Series 200 and 3101, and Jetstream Model 3201 airplanes that would supersede AD 97-10-05. This AD results from mandatory continuing airworthiness information (MCAI) issued by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as cracks in the main landing gear (MLG) fitting at the pintle to cylinder interface, which could cause failure of the MLG during takeoff and landing. We are issuing this AD to require actions to address the unsafe condition on these products.

#### **AD: Sikorsky Aircraft Corporation**

Published 07/27/2017 Docket #: FAA-2017-0664 Effective date 08/11/2017 The FAA is adopting a new airworthiness directive (AD) for Sikorsky Aircraft Corporation (Sikorsky) Model S-92A helicopters. This AD requires an inspection and reduces the retirement lives of certain landing gear components. This AD is prompted by a revised analysis of the fatigue life of the landing gear. The actions of this AD are intended to prevent an unsafe condition on these products.

#### **AD: Bell Helicopter Textron Canada Limited**

Published 07/27/2017 Docket #: FAA-2017-0174 Effective date 08/31/2017 The FAA is adopting a new airworthiness directive (AD) for Bell Helicopter Textron Canada Limited (Bell) Model 429 helicopters. This AD requires reducing the life limit of certain landing gear parts and is prompted by a stress analysis. The actions of this AD are intended to address an unsafe condition on these products.

FAA Proposed Rules

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

Published 07/27/2017 Docket #: FAA-2017-0708 Comments due 09/11/2017 The FAA proposes to supersede Airworthiness Directive (AD) AD 2016-20-11, for certain 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); and Airbus Model A310 series airplanes. AD 2016-20-11 requires repetitive inspections of the external area of the aft cargo door sill beam for cracking, repetitive inspections for fatigue cracking of the cargo door sill beam, lock fitting, and torsion box plate, and repair if necessary. Since we issued AD 2016-20-11, we have determined that reinforcement of the aft cargo door sill beam area is necessary to address the unsafe condition, which constitutes terminating action for the repetitive inspections. This proposed AD would retain the inspections for cracking, and repair if necessary; and require reinforcement of the aft cargo door sill beam area. We are proposing this AD to address the unsafe condition on these products.

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

Published 07/27/2017 Docket #: FAA-2017-0711 Comments due 09/11/2017

The FAA proposes to adopt a new airworthiness directive (AD) for certain The Boeing Company Model 757-200, -200CB, and -300 series airplanes. This proposed AD was prompted by a report of fatigue cracking found in a certain fuselage frame, which severed the inner chord and web. This proposed AD would require inspecting the fuselage frame for existing repairs, repetitive inspections, and applicable repairs. We are proposing this AD to address the unsafe condition on these products.

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

Published 07/27/2017 Docket #: FAA-2017-0710 Comments due 09/11/2017 The FAA proposes to adopt a new airworthiness directive (AD) for certain Airbus Model A300 B4-600R series airplanes; Model A300 B4-603, B4-620, and B4-622 airplanes; Model A300 C4-605R Variant F airplanes; and Model A300 F4-605R airplanes. This proposed AD was prompted by a determination that the top stringer joints at rib 18 are an area of uniform stress distribution, which indicates that cracks may develop in adjacent stringers at the same time. This proposed AD would require an inspection of the upper wing skin and top stringer joints, and modification of the stringer joint couplings if necessary. We are proposing this AD to address the unsafe condition on these products.

#### **FAA Guidance Documents and Notices**

#### FAA Legal Interpretations

Click on the Legal Interpretation to open the pdf document, copy the title and adapt if necessary (for example: "What Tasks Must be Recorded in an Aircraft's Maintenance Record, and Whose Names Must Appear in those Maintenance Records Under 14 C.F.R. § 43.9(a)" becomes "Aircraft's Maintenance Record Recorded Tasks, and Names 14 C.F.R. § 43.9(a)") and hyperlink it to the pdf link. In order to fill the highlighted part, read the first paragraph and identify the question asked. Then copy/paste the short description and adapt. Unhighlight.

In the Regulation/Order #, include the relevant parts of the 14 C.F.R. for example "14 C.F.R. § 43.9(a)".

# Legal Interpretation: Pilot in command qualifications under 14 C.F.R. § 135.243 and line checks under 14 C.F.R. § 135.299.

Issued 07/26/2017 Regulation/Order #: 14 C.F.R. § 135.243

This legal interpretation responds to a question asking whether a pilot in command (P JC) of a part 13 5 all-cargo operation (no passengers) is required to meet the hours of \$135.243 to serve as PIC when the aircraft in use does not fall under the stipulations of \$135.243(a)(I).

# Legal Interpretation: Interpretation of 14 CFR 91.9(a) and 135.207 for helicopter operations conducted to offshore helidecks at night.

Issued 07/26/2017 Regulation/Order #: 14 CFR 91.9(a) and 135.207

This legal interpretation responds to a question asking if the visual surface light reference of 14 CFR § 135.207 would apply during the 3-6 second acceleration time between TDP and Vmini on an IFR flight.

Flight Standards Information Management System (FSIMS)

Click on the most recent FSIMSs, and make sure to link to the actual FSIMS. Revision is generally abbreviated as Rev and included in the title, remove it when copying and pasting the title. Unhighlight.

## **FSIMS: SP 4.0 135D AW Aircraft Technical Operations**

Issued 07/11/2017

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

## FSIMS: SP 4.1 135B AW Training & Qualification

Issued 07/11/2017

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

## FSIMS: EP 6.2.4 135B OP Line Station Operations / Ground Personnel Duties

Issued 07/11/2017

Purpose (Certificate Holder Responsibility): To safely handle aircraft, cargo and passengers.

## FSIMS: ED 4.4.4 135C AW Aircraft Requirements

Issued 07/11/2017

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

## FSIMS: SP 4.0 145H AW Aircraft Technical Operations

Issued 07/11/2017

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

#### **FSIMS: SP 4.0 135C AW Aircraft Technical Operations**

Issued 07/11/2017

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

#### **FSIMS: SP 4.0 145H AW Aircraft Technical Operations**

Issued 07/11/2017

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

#### **FSIMS: SP 4.0 135C AW Aircraft Technical Operations**

Issued 07/11/2017

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

## FSIMS: SP 4.4 135B AW Technical Administration

Issued 07/11/2017

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

FSIMS: SP 4.4 135E AW Technical Administration

Issued 07/11/2017

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

#### FSIMS: SP 4.1 121A AW Training & Qualification

Issued 07/11/2017

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

#### **FSIMS: SP 6.2 135E OP Ground Handling**

Issued 07/11/2017

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

#### FSIMS: SP 4.6 135E AW Maintenance Special Requirements

Issued 07/11/2017

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

#### **FSIMS: SP 4.6 135B AW Maintenance Special Requirements**

Issued 07/11/2017

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

## FSIMS: SP 6.3 121A OP Cargo Acceptance & Handling

Issued 07/11/2017

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

#### FSIMS: SP 6.0 135D OP Ground and Station Operations

Issued 07/11/2017

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

## **FSIMS: SP 4.6 121A AW Maintenance Special Requirements**

Issued 07/11/2017

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

#### FSIMS: SP 6.3 121A AW Cargo Acceptance Ramp; Handling

Issued 07/11/2017

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

## **FSIMS: SP 6.0 135C OP Ground and Station Operations**

Issued 07/11/2017

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

## FSIMS: SP 6.2 135B OP Ground Handling

Issued 07/11/2017

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

#### July 28, 2017

FAA Final rules

Emergency ADs are generally not included in the Federal Register. The link is therefore different. Click on "Emergency AD (Last 30 days)" in the menu on the right. Make sure to change the hyperlink and include the hyperlink that links to the actual page of the Emergency AD not the general page with the latest Emergency ADs. Erase any irrelevant text (i.e. if the Effective date is not stated, erase the text. If there are no new Emergency ADs, erase the box.

#### Final Rule: Establishment of Class E Airspace, Willits, CA

Published 07/28/2017 Docket #: FAA-2017-0046 Effective date 10/12/2017 This action establishes Class E airspace extending upward from 700 feet above the surface at Frank R. Howard Memorial Hospital Heliport, Willits, CA, to support the development of instrument flight rules (IFR) operations under standard instrument approach and departure procedures at the heliport, for the safety and management of aircraft within the National Airspace System.

#### Final Rule: Establishment of Class E Airspace, Del Norte, CO

Published 07/28/2017 Docket #: FAA-2017-0237 Effective date 10/12/2017 This action establishes Class E airspace extending upward from 700 feet above the surface at Astronaut Kent Rominger Airport, Del Norte, CO, to support the development of instrument flight rules (IFR) operations under standard instrument approach and departure procedures at the airport, for the safety and management of aircraft within the National Airspace System.

# Final Rule: Amendment of Class E Airspace Areas, and Establishment of Class E Airspace; Bishop, CA

Published 07/28/2017 Docket #: FAA-2016-9474 Effective date 10/12/2017 This action modifies Class E surface area airspace, and Class E airspace extending upward from 700 feet above the surface at Bishop Airport (formerly Eastern Sierra Regional Airport), Bishop, CA. This action also establishes Class E surface area airspace designated as an extension at this airport. After a review, the FAA found these modifications are necessary for the safety and management of Instrument Flight Rules aircraft operations at the airport.

#### Final Rule: Amendment of Class E Airspace, Colorado City, AZ

Published 07/28/2017 Docket #: FAA-2017-0258 Effective date 10/12/2017 This action modifies Class E airspace extending upward from 700 feet above the surface at Colorado City Municipal Airport, Colorado City, AZ, to support the implementation of new Area Navigation (RNAV) Global Positioning System (GPS) standard instrument approach procedures for instrument flight rules (IFR) operations at the airport. In addition, it removes the Class E airspace area extending upward from 1,200 feet. Also, this action updates the geographic coordinates of the airport to match the FAA's current aeronautical database. This action enhances the safety and management of controlled airspace within the national airspace system.

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

Published 07/28/2017 Docket #: FAA-2017-0712 Comments due 09/11/2017 The FAA proposes to supersede Airworthiness Directive (AD) 2016-13-14, for certain Bombardier, Inc., Model DHC-8-400 series airplanes. AD 2016-13-14 requires an inspection to determine if certain left and right main landing gear (MLG) retract actuator rod ends are installed and repetitive liquid penetrant inspections (LPIs) of affected left and right MLG retract actuator rod ends, and corrective actions if necessary. Since we issued AD 2016-13-14, we have determined that replacement of the left and right MLG is necessary to address the unsafe condition. This proposed AD would retain the actions specified in AD 2016-13-14 and add a replacement of the left and right MLG retract actuator rod ends. We are proposing this AD to address the unsafe condition on these products.

## NPRM: Proposed Establishment of Class E Airspace and Amendment of Class D and E Airspace; Kaunakakai, HI

Published 07/28/2017 Docket #: FAA-2017-0295 Comments due 09/11/2017 This action proposes changes to airspace designations at Molokai Airport, Kaunakakai, HI. The FAA proposes to establish an area of Class E airspace designated as a surface area; modify Class E airspace designated as an extension to a Class D or E surface area; and modify Class E airspace extending upward from 700 feet above the surface. Also, this action would update the airport's geographic coordinates for the associated Class D and E airspace areas to reflect the FAA's current aeronautical database and remove references to the Molokai VHF Omnidirectional Range/Tactical Air Navigation (VORTAC). These proposed changes would enhance safety and support Instrument Flight Rules (IFR) operations at the airport.

## NPRM: Proposed Establishment of Class D and Class E Airspace, Amendment of Class E Airspace; Truckee, CA

Published 07/28/2017 Docket #: FAA-2017-0565 Comments due 09/11/2017 This action proposes to establish Class D airspace, and Class E airspace designated as an extension, and modify Class E airspace extending upward from 700 feet above the surface, at Truckee-Tahoe Airport, Truckee, CA. This airspace redesign is necessary to support standard instrument approach and departure procedures under instrument flight rules (IFR) operations at the airport due to the commissioning of the Truckee-Tahoe Airport Non-Federal Contract Tower. This proposal would enhance the safety and management of IFR operations at the airport.

## **FAA Special Conditions**

# SC: L-3 Communications Integrated Systems; Boeing Model 747-8 Series Airplanes, Large Non-Structural Glass in the Passenger Compartment

Published 07/28/2017 Docket #: FAA-2015-3324 Effective date 07/28/2017 This document corrects an error that appeared in Docket No. FAA-2015-3324, Special Conditions No. 25-650-SC, which was published in the Federal Register on March 17, 2017 (82 FR 14111). This error was the inadvertent inclusion of an erroneous word in the special conditions wording of the final special conditions document.

#### **FAA Guidance Documents and Notices**

## FAA Draft Advisory Circulars

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## AC: Uncontrollable High Engine Thrust/Power (UHT) Failure Conditions

Updated 07/24/2017 Document #: AC 25.901-2X Comment date 09/04/2017 This advisory circular (AC) describes an acceptable compliance method for Title 14, Code of Federal Regulations (14 CFR) 25.901(c) when demonstrating that "uncontrollable high engine thrust/power" (UHT) failure conditions in transport category airplanes do not have catastrophic results. Industry and authorities based past compliance demonstrations on the assumption that the flightcrew always recognizes and reacts appropriately to UHT failure conditions. Service history and industry studies have shown that this may not be a valid assumption. This advisory circular provides guidance for evaluating UHT failure conditions and outlines procedures for submitting a petition for an exemption in limited cases where it may not be practical to fully comply with 14 CFR part 25.

#### **FAA Draft Policies**

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# Final Policy: HIRF/Lightning Test Levels and Compliance Methods for 14 CFR Part 23 Class I, II, and III Airplanes

Updated 07/24/2017 Policy #: PS-ACE-23-10

This policy statement describes acceptable compliance methods to 14 CFR 23.1306 and 23.1308 (§§ 23.2515 and 23.1520)1 for level A systems in Class I, II, and III airplanes (certification levels 1, 2, and 3)2, as determined from Advisory Circular (AC) 23.1309-1E. A level A system is defined in AC 20-136B and AC 20-158A.

# Final Policy: Parts Manufacturer Approval (PMA) for Propeller Critical Parts and Category 1 Propeller Parts

Updated 07/24/2017 Policy #: ANE-35.1-01-R1

This policy statement establishes a uniform approach for Aircraft Certification Offices (ACOs), Organization Designation Authorizations, Designated Engineering Representatives (DERs), and applicants to identify and manage PMA for propeller critical parts and category 1 propeller parts.

## **InFO: Committed-to-Stop Point on Landings**

Issued 07/25/2017 InFO #: 17009

This InFO replaces cancelled InFO 15003 and serves to inform operators of turbine-powered aircraft about the importance of establishing a point during landing where a go-around or rejected landing procedure will not be initiated and the only option will be bringing the aircraft to a stop.

#### **Notices**

In addition to the Notices found on the Federal Register, <u>make sure to visit</u> http://www.faa.gov/regulations\_policies/orders\_notices/index.cfm/go/document.list/documentType/n otice/display/current and include any recent notices in the same format. For the description, click on the link provided under the section "Content".

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#### **Notice: Petition for Exemption; Summary of Petition Received**

Published 07/28/2017 Document #: 08/17/2017 Comments due 08/17/2017 The petitioner seeks an exemption from 14 CFR 25.813(e), amendment 25-128, doors between passenger compartments, for the purpose of installing high-wall suites in the premium cabin of Boeing Model 777-9 airplanes.

## Notice: Membership in the National Parks Overflights Advisory Group

Published 07/28/2017 Document #: 2017-15489 Apply by 08/25/2017 The Federal Aviation Administration (FAA) and the National Park Service (NPS) are inviting interested persons to apply to fill three current openings on the National Parks Overflights Advisory Group (NPOAG). The openings represent environmental interests. The selected members will serve 3-year terms.

Draft Master Minimum Equipment List

See instruction for TSO.

MMEL: Bell Helicopter Textron Canada Limited, 505 (TCDS R00008RD)

Updated 07/27/2017 Revision 0 Draft X Comments due 08/09/2017

MMEL: Airbus Helicopters, AS355E, AS355F, AS355F1, AS355F2, AS355N, AS355NP, (H11EU)

Updated 07/27/2017 Revision 5 Draft X Comments due 08/10/2017

MMEL: Boeing MD-90

Updated 07/27/2017 Revision 11 Draft X Comments due 08/24/2017

**MMEL: Airbus A350-900 Series, All Models** 

Updated 07/27/2017 Revision 2 Draft X Comments due 08/28/2017

Draft MMEL AEG Policy

See instruction for TSO.

**MMEL: MMEL and MEL Preamble** 

Updated 07/19/2017 Revision 5 Draft X Comments due 09/18/2017

July 31, 2017 FAA Final rules

Emergency ADs are generally not included in the Federal Register. The link is therefore different. Click on "Emergency AD (Last 30 days)" in the menu on the right. Make sure to change the hyperlink and include the hyperlink that links to the actual page of the Emergency AD not the general page with the latest Emergency ADs. Erase any irrelevant text (i.e. if the Effective date is not stated, erase the text. If there are no new Emergency ADs, erase the box.

# Fineal Rule: Amendment of Class E Airspace for the Following Texas Towns; Pampa, TX and Seminole, TX

Published 07/21/2017 Docket #: FAA- 2017-0185 Effective date 09/14/2017 This action modifies Class E airspace extending upward from 700 feet above the surface at Perry Lefors Field, Pampa, TX and Gaines County Airport, Seminole, TX. Decommissioning of non-directional radio beacons (NDB) and cancellation of NDB approaches makes it necessary to implement new area navigation (RNAV) procedures for the safety and management of instrument flight rules (IFR) operations at the airport.

#### Final Rule: Amendment of Class E Airspace, Dixon, WY

Published 07/31/2017 Docket #: FAA- 2017-0315 Effective date 10/12/2017 This action establishes Class E airspace extending upward from 700 feet above the surface at Dixon Airport, Dixon, WY, to support the implementation of new area navigation (RNAV) global positioning system (GPS) standard instrument approach procedures for instrument flight rules (IFR) operations at the airport for the safety and management of controlled airspace within the national airspace system

#### **FAA Guidance Documents and Notices**

Flight Standards Information Management System (FSIMS)

Click on the most recent FSIMSs, and make sure to link to the actual FSIMS. Revision is generally abbreviated as Rev and included in the title, remove it when copying and pasting the title. Unhighlight.

## FSIMS: Future of Flight Standards (FFS) Philosophy

Issued 07/24/2017

To effectively implement risk-based decision-making in the oversight of a highly dynamic industry, the Flight Standards Service (AFS) needs to become an agile, effective, and consistent organization that operates with greater accountability, better use of resources, and change readiness.

# FSIMS: Future of Flight Standards (FFS) Organization Codes Crosswalk (public version – same document, but without email addresses)

Issued 07/24/2017

The link on this page contains access to the, "Organizational Code Crosswalk," for FSIMS Internal

# FSIMS: Future of Flight Standards (FFS) FAQ Sheet (public version – same document, but without email addresses)

Issued 07/24/2017

Some of the tools associated with these questions are under development. When they are finalized, the answers to these questions with hyperlinks to the associated tools will be posted.

## FSIMS: Future of Flight Standards (FFS) Responsibilities Quick Reference Sheet Issued 07/25/2017

Use this Quick Reference Sheet to determine the office to contact with your policy issue or question. Look up your policy topic in the far left column. The right columns provide information of the appropriate office and their contact information. If your topic area is not listed, continue to contact the same office, as it has not changed with FFS.