

## ***Final Documents/Your Two Cents—January 2017***

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

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

**January 3, 2017**

### **FAA Regulations**

#### *FAA Final rules*

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

Published 01/03/2017

Docket #: FAA-2016-8180      Effective date 02/07/2017

The FAA is adopting a new airworthiness directive (AD) for certain Bombardier, Inc. Model CL-600-2C10 (Regional Jet Series 700, 701, & 702) airplanes, Model CL-600-2D15 (Regional Jet Series 705) airplanes, Model CL-600-2D24 (Regional Jet Series 900) airplanes, and Model CL-600-2E25 (Regional Jet Series 1000) airplanes. This AD was prompted by a determination that the protective polyurethane tapes applied to the upper surfaces of the aluminum and titanium floor structural members may overhang the profiles of the floor structural parts and may allow fire propagation below the floor structure. This AD requires an inspection of the polyurethane protective tapes installed on the floor structure for excess tape or incorrect tape installation, and corrective actions if necessary. We are issuing this AD to address the unsafe condition on these products.

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

Published 01/03/2017

Docket #: FAA-2015-3631      Effective date 02/7/2017

The FAA is adopting a new airworthiness directive (AD) for certain Airbus Model A330-200 and -300 series airplanes; Model A330-200 Freighter series airplanes; and Model A340-200, -300, -500, and -600 series airplanes. This AD was prompted by reports of chafed wiring at the upper left corner of the cockpit door. The affected wire bundle was not grounded on the cockpit door frame. This AD requires modifying the cockpit door frame structure, installing bonding-leads to the upper cockpit door frame, and modifying the upper cockpit door plate cover. We are issuing this AD to address the unsafe condition on these products.

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

Published 01/03/2017                      Docket #: FAA-2016-0457                      Effective date 02/07/2017  
The FAA is superseding Airworthiness Directive (AD) 2012-11-15 for all BAE Systems (Operations) Limited Model 4101 airplanes. AD 2012-11-15 required a one-time detailed inspection for cracks, corrosion, and other defects of the rear face of the wing rear spar, and repair if necessary. This new AD requires repetitive detailed inspections, and repair if necessary. This AD was prompted by new reports of cracking found in the wing rear spar and technical analysis results, which confirmed that the crack initiation and propagation are due to fatigue, with no indication of any other crack initiation mechanism (e.g., stress corrosion). We are issuing this AD to address the unsafe condition on these products.

**AD: The Boeing Company Airplanes**

Published 01/03/2017                      Docket #: FAA-2016-3698                      Effective date 02/07/2017  
The FAA is adopting a new airworthiness directive (AD) for certain The Boeing Company Model 767-200 and -300 series airplanes. This AD was prompted by an evaluation by the design approval holder (DAH) indicating that the aft pressure bulkhead is subject to widespread fatigue damage (WFD). This AD requires replacing the aft pressure bulkhead with a new, improved aft pressure bulkhead, and doing related investigative and corrective actions if necessary. We are issuing this AD to prevent the unsafe condition on these products.

**AD: Safran Helicopter Engines, S.A. (Formerly Turbomeca S.A.) Turboshaft Engines**

Published 01/03/2017                      Docket #: FAA-2015-3753                      Effective date 02/03/2017  
The FAA is superseding airworthiness directive (AD) 2016-04-12, that applies to certain Safran Helicopter Engines, S.A. (formerly Turbomeca S.A.) Arriel 2B, 2B1, 2C, 2C1, 2C2, 2D, 2E, 2S1, and 2S2 turboshaft engines. AD 2016-04-12 required spectrometric oil analysis (SOA) inspection of the engine accessory gearbox (AGB), and, depending on the results, removal of the engine AGB. This AD requires initial and repetitive wear inspections of the engine AGB cover. This AD was prompted by a report of an uncommanded in-flight shutdown (IFSD) of an Arriel 2S2 engine caused by rupture of the 41-tooth gear, which forms part of the bevel gear in the engine AGB. We are issuing this AD to correct the unsafe condition on these products.

*FAA Proposed Rules*

**NPRM AD: The Boeing Company Airplanes**

Published 01/03/2017                      Docket #: FAA-2016-9520                      Comments due 02/17/2017  
The FAA proposes to adopt a new airworthiness directive (AD) for all The Boeing Company Model 777 airplanes. This proposed AD was prompted by reports of cracks on the underwing longerons. This proposed AD would require repetitive inspections of the left and right side underwing longerons for any crack, and related investigative and corrective actions if necessary. We are proposing this AD to address the unsafe condition on these products.

**NPRM AD: Airbus Airplanes**

Published 01/03/2017                      Docket #: FAA-2016-9519                      Comments due 02/17/2017

The FAA proposes to adopt a new airworthiness directive (AD) for certain Airbus Model A318, A319, A320, and A321 series airplanes. This proposed AD was prompted by in-service experience and further analysis, which showed that the galley 5 without kick-load retainers, was unable to withstand the expected loading during several flight phases or in case of emergency landing. This proposed AD would require modification of galley 5 by adding kick-load retainers. We are proposing this AD to address the unsafe condition on these products.

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

Published 01/03/2017                      Docket #: FAA-2016-9550                      Comments due 02/17/2017

The FAA proposes to adopt a new airworthiness directive (AD) for certain Piper Aircraft, Inc. Models PA-31, PA-31-300, PA-31-325, and PA-31-350 airplanes. This proposed AD was prompted by fatigue cracking in the fuselage station (FS) 332.00 bulkhead common to the horizontal stabilizer front spar attachment. This proposed AD would require repetitive inspections to detect cracks in the bulkhead and any necessary repairs. This proposed AD also provides an optional modification if no cracks are found that will greatly reduce the likelihood of the specified cracks. We are issuing this proposed AD to correct the unsafe condition on these products.

**NPRM AD: CFE Company Turbofan Engines**

Published 01/03/2017                      Docket #: FAA-2016-9380                      Comments due 02/17/2017

The FAA proposes to adopt a new airworthiness directive (AD) for certain CFE Company (CFE) turbofan engines. This proposed AD was prompted by a quality escape for high-pressure compressor (HPC) impellers made from forgings with nonconforming material grain size. This proposed AD would require removal of the HPC impeller. We are proposing this AD to correct the unsafe condition on these products.

**January 4, 2017**

**FAA Regulations***FAA Final rules***AD: Robinson Helicopter Company Helicopters**

Published 01/04/2017                      Docket #: FAA-2016-0733                      Effective date 02/08/2017

We are adopting a new airworthiness directive (AD) for Robinson Helicopter Company (Robinson) Model R44, R44 II, and R66 helicopters. This AD requires inspecting the main rotor blade (MRB). This AD was prompted by a determination that some MRBs may have reduced blade thickness due to blending out corrosion. The actions are intended to prevent the unsafe condition on these products.

**AD: Airbus Airplanes**

Published 01/04/2017                      Docket #: FAA-2016-30117      Effective date 02/08/2017  
We are adopting a new airworthiness directive (AD) for all Airbus Model A300 B4-603, B4-620, B4-622, B4-605R, B4-622R, F4-605R, F4-622R, and C4-605R variant F airplanes. This AD was prompted by reports of cracks in the frame base fittings connecting the frame lower positions to the center wing box. This AD requires repetitive detailed inspections for cracking of the lower frame fittings of the frame foot, and replacement with a new frame foot if cracking is found. This AD also provides optional terminating action for the repetitive inspections. We are issuing this AD to address the unsafe condition on these products.

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

Published 01/04/2017                      Docket #: FAA-2016-9109      Effective date 02/08/2017  
We are superseding Airworthiness Directive (AD) 2013-23-02 for all Airbus Defense and Space S.A. Model CN-235, CN-235-100, CN-235-200, CN-235-300, and C-295 airplanes. AD 2013-23-02 required an inspection of the feeder cables of certain fuel booster pumps for damage (including, but not limited to, signs of electrical arcing and fuel leaks), and replacement if necessary. This new AD retains those requirements and also requires modification of the electrical installation of the fuel booster pumps. This AD was prompted by a report of an in-flight problem with the fuel transfer system. We are issuing this AD to address the unsafe condition on these products.

**Final Rule: Revocation of Offshore Airspace Areas; Control 1154H, Control 1173H, Control 1154L, and Control 1173L, California**

Published 01/04/2017                      Docket #: FAA-2016-9263      Effective date 03/02/2017  
This action removes offshore airspace areas Control 1154H and Control 1154L located offshore of Ukiah, California, and removes offshore airspace areas Control 1173H and Control 1173L located offshore of San Francisco, California. The FAA has determined these offshore airspace areas are no longer required.

*FAA Proposed Rules*

**NPRM AD: Gulfstream Aerospace Corporation Airplanes**

Published 01/04/2017                      Docket #: FAA-2016-9522      Comments due 02/21/2017  
We propose to supersede Airworthiness Directive (AD) 2009-17-01, which applies to certain Gulfstream Model G-IV, GIV-X, GV-SP airplanes and Model GV airplanes. AD 2009-17-01 currently requires, an inspection for sealant applied to the exterior of the auxiliary power unit (APU) enclosure (firewall), and a revision of the airplane flight manual (AFM), as applicable. Since we issued AD 2009-17-01, we received a report indicating that the type design sealant applied to the APU enclosure is flammable and failed certain tests. This proposed AD would require revising the AFM, and revising the applicability to include additional airplanes. We are proposing this AD to address the unsafe condition on these products.

**NPRM AD: Airbus Airplanes**

Published 01/04/2017                      Docket #: FAA-2016-9524                      Comments due 02/21/2017  
We propose to supersede Airworthiness Directive (AD) 2014-16-19, for all Airbus Model A330-200 Freighter, -200, and -300 series airplanes. AD 2014-16-19 currently requires revision of the maintenance or inspection program to include certain fuel airworthiness limitations. Since we issued AD 2014-16-19, Airbus has issued more restrictive fuel airworthiness limitations. This proposed AD would require revision of the maintenance or inspection program, as applicable, to include new fuel airworthiness limitations. The proposed AD also removes certain airplanes from the applicability of AD 2014-16-19. We are proposing this AD to address the unsafe condition on these products.

**FAA Guidance Documents and Notices***FAA Final Advisory Circulars***AC: Notices to Airmen (NOTAMs) for Airport Operators**

Issued 12/30/2016                      Document #: AC 150/5200-  
28F

This advisory circular (AC) provides guidance on using the NOTAM system for reporting airport facilities changes or outages and for utilizing the Runway Condition Assessment Matrix for airport condition reporting. This AC prescribes procedures used to describe, format, and disseminate information on unanticipated or temporary changes to components of, or hazards in, the National Airspace System (NAS). The Notice to Airmen (NOTAM) system is not intended to be used to advertise data already published or charted.

*Orders***Order: Contractions**

Issued 12/28/2016                      Document #: JO 7340.2G

This handbook contains the approved word and phrase contractions used by personnel of the Federal Aviation Administration and other agencies that provide air traffic control, communications, weather, charting, and associated aviation-communication services. Also contained are aircraft-type designators; civil aircraft company three-letter identifiers and telephony designator assignments; aircraft nationality assignments; and civil/military aircraft-type designators.

*Notices***Notice: Public Notice for Waiver of Aeronautical Land-Use Assurance**

Published 01/04/2017                      Document #: 2016-31916                      Comments due 02/03/2017

The FAA is considering a proposal to change 0.92 acres of airport land from aeronautical use to non-aeronautical use and to authorize the lease or sale of airport property located at W.K. Kellogg Airport, Battle Creek, Michigan. The aforementioned land is not needed for aeronautical use.

**Notice: Additions Per Order 7340.2, Contractions, Chapter 3, Section 4.**

Published 12/29/2016                      Document #: N JO 7340.399                      Effective Date 01/06/2017

Additions to the u.s. special designators and telephonies have been approved.

**January 5, 2017**

## FAA Regulations

### FAA Final rules

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

Published 01/05/2017                      Docket #: FAA-2016-7424                      Effective date 02/09/2017  
The FAA is adopting a new airworthiness directive (AD) for all Airbus Model A330-200, -200 Freighter, and -300 series airplanes; and Model A340-200, -300, -500, and -600 series airplanes. This AD was prompted by certain anomalies of the flight guidance computers. We are issuing this AD to address the unsafe condition on these products.

#### **AD: PILATUS AIRCRAFT LTD. Airplanes**

Published 01/05/2017                      Docket #: FAA-2016-7003                      Effective date 02/09/2017  
The FAA is superseding Airworthiness Directive (AD) 2014-22-01 for all PILATUS AIRCRAFT LTD. Models PC-12, PC-12/45, PC-12/47, and PC-12/47E airplanes. This AD results from mandatory continuing airworthiness information (MCAI) issued by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as a need to incorporate new revisions into the Limitations section, Chapter 4, of the FAA-approved maintenance program (e.g., maintenance manual). The limitations were revised to include repetitive inspections of the main landing gear (MLG) attachment bolts. We are issuing this AD to require actions to address the unsafe condition on these products.

#### **Final Rule: Establishment of an Air Traffic Service (ATS) Route; Western United States**

Published 01/05/2017                      Docket #: FAA-2015-1345                      Effective date 03/02/2017  
This action establishes one low altitude Area Navigation (RNAV) T-route in the western United States. The route establishes a transition from the San Diego area to points east. This route promotes operational efficiencies for users and provides connectivity to current and proposed RNAV en route and terminal procedures.

### FAA Proposed Rules

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

Published 01/05/2017                      Docket #: FAA-2016-6968                      Comments due 03/06/2017  
The FAA proposes to supersede 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 requires installing tachometer markings and inspecting the driveshaft. This proposed AD would require recurring inspections of the driveshaft and would expand the applicability to include Model 269C-1 helicopters. This proposed AD is prompted by reports of accidents because of driveshaft failures. The actions of this proposed AD are intended to prevent the unsafe condition on these products.

**NPRM AD: Airbus Helicopters Deutschland GmbH Helicopters**

Published 01/05/2017                      Docket #: FAA-2016-6928                      Comments due 03/06/2017

The FAA proposes to adopt a new airworthiness directive (AD) for Airbus Helicopters Deutschland GmbH Helicopters (Airbus Helicopters) Model MBB-BK 117 C-2 and MBB-BK 117 D-2 helicopters. This proposed AD would require installing rivets to the air inlet cover rings (rings). This proposed AD is prompted by reports of rings detaching. The actions of this proposed AD are intended to prevent the unsafe condition on these products.

**NPRM AD: Airbus Helicopters**

Published 01/05/2017                      Docket #: FAA-2016-6693                      Comments due 03/06/2017

The FAA proposes to adopt a new airworthiness directive (AD) for Airbus Helicopters Model AS332C, AS332C1, AS332L, AS332L1, AS332L2, and EC225LP helicopters. This proposed AD would require repetitive inspections of the intermediate gear box (IGB) fairing. This proposed AD is prompted by separation of the IGB fairing from the fairing gutter and subsequent interference with the drive shaft. The actions of this proposed AD are intended to prevent the unsafe condition on these products.

**NPRM AD: Pratt & Whitney Division Turbofan Engines**

Published 01/05/2017                      Docket #: FAA-2016-9405                      Comments due 02/21/2017

The FAA proposes to adopt a new airworthiness directive (AD) for certain Pratt & Whitney Division (PW) PW2037, PW2037M, and PW2040 turbofan engines. This proposed AD was prompted by an unrecoverable engine in-flight shutdown (IFSD) after an ice crystal icing event. This proposed AD would require installing a software standard eligible for installation and preclude the use of electronic engine control (EEC) software standards earlier than SCN 5B/I. We are proposing this AD to correct the unsafe condition on these products.

**NPRM AD: The Boeing Company Airplanes**

Published 01/05/2017                      Docket #: FAA-2016-9523                      Comments due 02/21/2017

The FAA proposes to supersede Airworthiness Directive (AD) 2014-12-13, which applies to all The Boeing Company Model 737-100, -200, -200C, -300, -400, and -500 series airplanes. AD 2014-12-13 currently requires repetitive inspections for cracking of the main landing gear (MLG) beam, and the rear spar upper chord and rear spar web; and repair if necessary. Since we issued AD 2014-12-13, we received reports of additional cracking in the inspar upper skin, rear spar web and rear spar upper chord. This proposed AD would expand the inspection area and add related investigative and corrective actions if necessary. We are proposing this AD to address the unsafe condition on these products.

**NPRM AD: CFE Company Turbofan Engines**

Published 01/05/2017                      Docket #: FAA-2016-9380                      Comments due 02/21/2017

The FAA proposes to adopt a new airworthiness directive (AD) for certain CFE Company (CFE) turbofan engines. This proposed AD was prompted by a quality escape for high-pressure compressor (HPC) impellers made from forgings with nonconforming material grain size. This proposed AD would require removal of the HPC impeller. We are proposing this AD to correct the unsafe condition on these products.

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

Published 01/05/2017

Docket #: FAA-2016-9521

Comments due 02/21/2017

The FAA proposes to adopt a new airworthiness directive (AD) for all Airbus Defense and Space S.A. Model CN-235, CN-235-100, CN-235-200, CN-235-300, and C-295 airplanes. This proposed AD was prompted by reports of excessive play between bushings and their respective fitting housings at certain elevator fittings. This proposed AD would require a one-time detailed inspection and repetitive eddy current inspections of the elevator hinge fitting and bracket assembly, and corrective actions if necessary. We are proposing this AD to address the unsafe condition on these products.

**FAA Guidance Documents and Notices**

*FAA Draft Policies*

**Final Policy: Proposed Policy Statement FDMS Software and AEH DAL Level E**

Issued 12/05/2017

Policy #: (AC) 27-1B and AC 29-2C

This policy statement changes the certification guidance for Flight Data Monitoring Systems (FDMS) contained in Miscellaneous Guidance (MG) 6 of Advisory Circular (AC) 27-1B and AC 29-2C.

*Special Airworthiness Information Bulletins (SAIB)*

**SAIB: Fuselage: Chem-Mill Skin Panels**

Issued 01/04/2017

SAIB #: NM-17-06

This Special Airworthiness Information Bulletin (SAIB) advises owners and operators of certain The Boeing Company Model 737-200, -200C, -300, -400, and -500 series airplanes of a new inspection procedure for cracking in the fuselage skin panels at the chem-mill steps.

*Flight Standards Service Information for Operators (InFO)*

**InFO: Update to "Cold Temperature Restricted Airport" procedure and airports list located in Notice to Airmen Publication (NTAP) Graphic Notices**

Issued 12/19/2016

InFO #: 16023

This InFO cancels and replaces InFO 15002, dated 2/10/15. In addition, it provides operators with information related to cold temperature altitude restrictions. It contains the additions and subtractions of airports to the Cold Temperature Restricted Airports list located in the NTAP. Finally, this InFO discusses the two methods for correcting published altitudes at the restricted temperatures.

*Draft Master Minimum Equipment List*

**MMEL: Boeing MD-10**

Updated 01/04/2017

Revision 4 Draft X

Comments due 01/30/2017

**MMEL: Boeing 767**

Updated 01/04/2017

Revision 38 Draft X

Comments due 02/03/2017

**January 6, 2017**



## FAA Regulations

### *FAA Final rules*

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

Published 01/06/2017                      Docket #: FAA-2016-7420                      Effective date 02/10/2017  
The FAA is adopting a new airworthiness directive (AD) for all Dassault Aviation Model FAN JET FALCON airplanes; Model FAN JET FALCON SERIES C, D, E, F, and G airplanes; Model MYSTERE-FALCON 200 airplanes; Model MYSTERE-FALCON 20-C5, 20-D5, 20-E5, and 20-F5 airplanes; and MYSTERE-FALCON 50 airplanes. This AD was prompted by a report that, during approach for landing, the main entry door detached from an airplane. This AD requires a functional test or check of the main entry door closure and warning system, and applicable door closing inspections, adjustments, operational tests, and corrective actions if necessary. We are issuing this AD to address the unsafe condition on these products.

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

Published 01/06/2017                      Docket #: FAA-2016-9117                      Effective date 02/10/2017  
The FAA is adopting a new airworthiness directive (AD) for certain Airbus Model A330-200 Freighter, -200 and -300 series airplanes; and Airbus Model A340-200, -300, -500, and -600 series airplanes. This AD was prompted by reports of certain hydraulic reservoirs (HRs) becoming depressurized due to air leakage from the HR pressure relief valve (PRV). This AD requires repetitive inspections of the hydraulic fluid levels and nitrogen gas pressure in the HR for each hydraulic circuit, and if necessary, adjustment of the fluid level(s) and nitrogen pressure in affected HRs. We are issuing this AD to address the unsafe condition on these products.

### *A Proposed Rules*

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

Published 01/06/2017                      Docket #: FAA-2016-9569                      Comments due 02/21/2017  
The FAA proposes to supersede Airworthiness Directive (AD) 2013-03-12 for all Dassault Aviation Model MYSTERE-FALCON 50 airplanes. AD 2013-03-12 currently requires revising the maintenance program to incorporate new or revised maintenance requirements and airworthiness limitations. Since we issued AD 2013-03-12, the manufacturer has issued a revision to the airplane maintenance manual (AMM) that introduces new or more restrictive maintenance requirements and/or airworthiness limitations. This proposed AD would require revising the maintenance or inspection program, as applicable, to incorporate new or revised maintenance requirements and airworthiness limitations. We are proposing this AD to prevent reduced structural integrity of the airplane.

**NPRM AD: Airbus Airplanes**

Published 01/06/2017                      Docket #: FAA-2016-9567                      Comments due 02/21/2017  
The FAA proposes to supersede Airworthiness Directive (AD) 2007-13-08, for certain Airbus Model A318, A319, A320, and A321 series airplanes. AD 2007-13-08 currently requires 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. Since we issued AD 2007-13-08, a determination was made that the unsafe condition could occur on additional airplanes. This proposed AD would expand the applicability in AD 2007-13-08, and include an optional terminating installation for the repetitive actions. We are proposing this AD to address the unsafe condition on these products.

**NPRM AD: The Boeing Company Airplanes**

Published 01/06/2017                      Docket #: FAA-2016-9570                      Comments due 02/21/2017  
The FAA proposes to adopt a new airworthiness directive (AD) for all The Boeing Company Model 707 airplanes and Model 720 and 720B series airplanes. This proposed AD was prompted by a determination that undetected web fatigue cracking caused by oil canning may exist in the station 1440 aft pressure bulkhead web. This proposed AD would require repetitive detailed inspections for any oil canning or cracking of the station 1440 aft pressure bulkhead web, and related corrective actions if necessary. We are proposing this AD to address the unsafe condition on these products.

**FAA Guidance Documents and Notices***FAA Draft Advisory Circulars***AC: Incorporation of Supplemental Type Certificates Into Type-Certificated Products by the Type Certificate Holders**

Updated 12/22/2016                      Document #: AC 21-XXX                      Comment date 01/31/2017  
This advisory circular (AC) addresses the incorporation of supplemental type certificates (STC) by type certificate (TC) holders into their type-certificated products by two methods: (1) The in-draw process; and (2) Incorporation by reference. The scope of this AC is limited to the incorporation of STCs into a type-certificated product during production and prior to issuance of the original airworthiness approval.

*FAA Draft Policies***Final Policy: Proposed Policy Statement FDMS Software and AEH DAL Level E**

Updated 12/05/2016                      Policy #: (AC) 27-1B and AC 29-2C  
This policy statement changes the certification guidance for Flight Data Monitoring Systems (FDMS) contained in Miscellaneous Guidance (MG) 6 of Advisory Circular (AC) 27-1B and AC 29-2C.

*Flight Standards Information Management System (FSIMS)***FSIMS: Bombardier Challenger CL-600/601/601-3A/601-3R/604/605/650**

Issued 01/06/2017  
Revision 10a of the Bombardier Challenger (CL-600/601/601-3A/601-3R/604/605/650) Master Minimum Equipment List.

*Draft Orders***Order: Regulatory Requirement to Provide Enough Flight Instructors and Check Pilots/Check**

## **Flight Engineers**

Updated 12/30/2016

Reference #: 14 CFR part 119-135 Comments due 02/27/2017

This notice provides guidance to principal operations inspectors (POI) with oversight responsibilities for Title 14 of the Code of Federal Regulations (14 CFR) part 119 certificate holders conducting 14 CFR part 121 and/or 14 CFR part 135 operations on regulatory requirements for flight instructors and check pilots/check Flight Engineers (FE).

### *Flight Standards Service Draft Advisory Circular*

#### **AC: Extended Operations (ETOPS and Polar Operations)**

Updated 01/03/2017 Reference #: Title 14 Part 21-21-135 Comments due 01/15/2017

This advisory circular (AC) provides guidance to certificate holders on obtaining operational approval to conduct Extended Operations (ETOPS) under Title 14 of the Code of Federal Regulations (14 CFR) part 121, § 121.161. The Federal Aviation Administration (FAA) may authorize ETOPS with two-engine airplanes over a route that contains a point farther than 60 minutes flying time from an adequate airport at an approved one-engine-inoperative cruise speed under standard conditions in still air (adequate airport is defined in § 121.7 and Appendix 1 of this AC).

### *Draft Master Minimum Equipment List*

#### **MMEL: AIRBUS HELICOPTERS DEUTSCHLAND GmbH (AHD)**

**EC135P1, EC135P2, EC135P2+, EC135P3, EC135T1, EC135T2, EC135T2+, EC135T3 (TCDS H88EU)**

Updated 01/05/2017

Revision 6 Draft X

Comments due 01/10/2017

#### **MMEL: Boeing MD-10**

Updated 01/05/2016

Revision 4 Draft X

Comments due 01/30/2017

#### **MMEL: Boeing 767**

Updated 01/05/2017

Revision 38 Draft X

Comments due 02/03/2017

#### **MMEL: Embraer EMB-545, EMB-550**

Updated 01/05/2017

Revision 2 Draft X

Comments due 02/06/2017

### **January 9, 2017**

## **FAA Regulations**

### *FAA Final rules*

#### **Final Rule: Revisions to Operational Requirements for the Use of Enhanced Flight Vision Systems (EFVS) and to Pilot Compartment View Requirements for Vision Systems**

Published 01/09/2017

Docket #: FAA-2013-0485

The FAA has made a correction in rule document 2016-28714 appearing on pages 90126-90177 in the issue of Tuesday, December 13, 2016.

## **FAA Guidance Documents and Notices**

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

**FSIMS: Safety Assurance System: Initial, Renewal, or Amendment of a Part 145 Repair Station Located Outside the Territories of the United States and Under an Agreement**

Issued 12/28/2016

This section provides guidance for the International Field Office (IFO) aviation safety inspectors (ASI) for Federal Aviation Administration (FAA) repair stations located outside the territories of the United States (U.S.) under Maintenance Implementation Procedures (MIP) of a Bilateral Aviation Safety Agreement (BASA).

**FSIMS: Safety Assurance System: Certificating/Renewing/Amending a Part 145 Repair Station Located Outside the Territories of the United States and not Under a BASA/MIP**

Issued 12/28/2016

This section is to be used in conjunction with Volume 2, Chapter 11, Sections 1 through 6 and 13, for the certification/renewal and amendment of Title 14 of the Code of Federal Regulations (14 CFR) part 145 repair stations.

**FSIMS: Safety Assurance System: Initial, Renewal, or Amendment Certification of an EASA Part-145 EU-based AMO Applying for a 14 CFR Part 145 Certificate**

Issued M/D/YYYY

This section guides International Field Office (IFO) aviation safety inspectors (ASI) on how to certificate a European Aviation Safety Agency (EASA) Approved Maintenance Organization (AMO) that is applying for approval under Title 14 of the Code of Federal Regulations (14 CFR) part 145. ASIs must use this section in conjunction with the Maintenance Annex Guidance (MAG). However, the MAG supersedes this section if conflicts exist between the two documents.

**FSIMS: Safety Assurance System: Phase 2—Formal Application (SAS Business Process Modules 1 and 2)**

Issued 12/28/2016

After receiving the formal application package, the Federal Aviation Administration (FAA) will inform the applicant that it will take 15 working days to review the submission.

**FSIMS: Change 504 to 8900.1**

Issued 12/28/2016

updates guidance for the certification of a Title 14 of the Code of Federal Regulations (14 CFR) part 145 repair station.

**FSIMS: Procedures for Collaborating with TSA During a Security Audit for Part 145 Repair Stations (Located Within and Outside the U.S. and its Territories) Both Under and Not Under a Maintenance Implementation Procedure**

Issued 12/28/2016

This section provides guidance on how to notify the Transportation Security Administration (TSA) of initial certification of repair stations located within and outside the United States (U.S.) as a result of Title 49 of the Code of Federal Regulations (49 CFR) part 1554.

**FSIMS: Safety Assurance System: Phase 1—Preapplication**

Issued 12/28/2016

This chapter provides direction and guidance on the certification process of Title 14 of the Code of Federal Regulations (14 CFR) part 145 air agencies. An applicant is not certificated until Flight Standards District Office (FSDO), regional Flight Standards division (RFSD) or the International Field Office (IFO) is confident that the prospective certificate holder is capable of fulfilling the required responsibilities.

**FSIMS: Safety Assurance System: Certification of a Part 145 Satellite Repair Station, Amendment to, and/or Transfer of Certificate of the Part 145 Certification**

Issued 12/28/2016

The repair station certification process described in this chapter also applies to the certification of a satellite.

**FSIMS: Safety Assurance System: Phase 4—Performance Assessment (SAS Business Process Modules 2, 3 and 4)**

Issued 12/28/2016

In the Performance Assessment (PA) phase, the certification team determines the applicant's proposed procedures and programs for training and directing personnel in the performance of their duties are effective. In this phase, the emphasis is on compliance with regulations and safe performance practices.

**FSIMS: Safety Assurance System: Phase 5—Administrative Functions**

Issued 12/28/2016

Safety Assurance System: Phase 5—Administrative Functions

**FSIMS: Safety Assurance System: Certificating/Renewing/Amending a Part 145 Repair Station Located Inside the United States Under a BASA/MIP**

Issued 12/28/2016

This section provides guidance to aviation safety inspectors (ASI) on the procedures used to conduct certification, renewal, and amendment of Title 14 of the Code of Federal Regulations (14 CFR) part 145 repair stations located within the territories of the United States (U.S) and hold an Aviation Authority (AA) part 145 approval under a Maintenance Implementation Procedure (MIP) of a Bilateral Aviation Safety Agreement (BASA). ASIs must use this section in conjunction with the applicable Maintenance Agreement Guidance (MAG) of that country. However, the MAG supersedes this section if conflicts exist between the two documents.

**FSIMS: Safety Assurance System: Part 145 Repair Station Ratings and Classifications Under 14 CFR Part 145, §§ 145.59 and 145.61**

Issued 12/28/2016

The purpose of this section is to explain the ratings contained in Title 14 of the Code of Federal Regulations (14 CFR) part 145, §§ 145.59 and 145.61.

**FSIMS: Safety Assurance System: Phase 3—Design Assessment (SAS Business Process Modules 2, 3 and 4)**

Issued 12/28/2016

The Design Assessment (DA) phase is the part of the certification process when the applicant's manuals and other documents are reviewed in depth to ensure compliance with applicable regulations and conformity to safe operating practices.

**FSIMS: Safety Assurance System: Initial, Renewal, Amendment, and Approval of a Part 145 Repair Station Located in the United States Applying for an EASA Part-145**

Issued 12/28/2016

This section guides aviation safety inspectors (ASI) on how to certificate a Title 14 of the Code of Federal Regulations (14 CFR) part 145 repair station, located in the United States (U.S.), that is applying for a European Aviation Safety Agency (EASA) Part-145 approval. ASIs must use this section in conjunction with the Maintenance Annex Guidance (MAG). However, the MAG supersedes this section if conflicts exist between the two documents. The MAG, section B pertains to U.S.-based repair stations with EASA approval.

*Orders*

**Order: Location Identifiers**

Issued 01/06/2017

Document #: JO 7350.9H

The current identifiers and codes in the United States and Canada air traffic control systems are listed in this order. It contains guidelines for requesting location identifiers, name-codes, and procedure codes. Also, a brief explanation of assignment principles is included.

**Order: Microprocessor En-Route Automated Radar Tracking System (Micro-EARTS) Fused Display Mode (FDM) for 3NM and 5NM Separation throughout the National Airspace System (NAS).**

Issued 01/06/2017

Document #: JO 7110.124

This order provides interim guidance for the use of FDM surveillance data for 3NM and 5NM separation in the Terminal and En Route environments using the Micro-EARTS automation platform.

*Notices*

**Meeting: Tenth RTCA SC-229 406 MHz ELT Plenary Joint with WG-98**

Meeting date 03/14/2017 Meeting time 9:00am – 5:00pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of a meeting of Tenth RTCA SC-229 406 MHz ELT Plenary Joint with WG-98.

**Meeting: Ninth RTCA SC-233 Addressing Human Factors/Pilot Interface Issues for Avionics Plenary**

Meeting date 02/07/2017 Meeting time 8:30am – 4:30pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of a meeting of Ninth RTCA SC-233 Addressing Human Factors/Pilot Interface Issues for Avionics Plenary.

January 10, 2017

## FAA Regulations

### FAA Final rules

**Final Rule: Amendment of Class E Airspace for the Following Iowa Towns; Algona, IA; Ankeny, IA; Atlantic, IA; Belle Plaine, IA; Creston, IA; Estherville, IA; Grinnell, IA; Guthrie Center, IA; and Oelwein, IA**

Published 01/10/2017                      Docket #: FAA-2016-8833                      Effective date 04/27/2017

This action modifies Class E surface area at Ankeny Regional Airport, Ankeny, IA; and Class E airspace extending upward from 700 feet above the surface at Algona Municipal Airport, Algona, IA; Ankeny Regional Airport; Atlantic Municipal Airport, Atlantic, IA; Belle Plaine Municipal Airport, Belle Plaine, IA; Creston Municipal Airport, Creston, IA; Estherville Municipal Airport, Estherville, IA; Grinnell Regional Airport, Grinnell, IA; Guthrie County Regional Airport, Guthrie Center, IA; and Oelwein Municipal Airport, Oelwein, IA. Decommissioning of non-directional radio beacons (NDB), cancellation of NDB approaches, and implementation of area navigation (RNAV) procedures have made this action necessary for the safety and management of Instrument Flight Rules (IFR) operations at these airports.

**Final Rule: Amendment of Class D and Class E Airspace and Revocation of Class E Airspace; Roswell, NM**

Published 01/10/2017                      Docket #: FAA-2015-7488                      Effective date 04/27/2017

This action modifies Class D airspace, Class E surface area airspace, and Class E airspace extending upward from 700 feet above the surface at Roswell, NM. This action is necessary due to advances Global Positioning System (GPS) capabilities and implementation of area navigation (RNAV) procedures at Roswell International Air Center, Roswell, NM. Additionally, this action removes Class E airspace designated as an extension at Roswell International Air Center. This action also updates the name and geographic coordinates of the airport and the Chisum VHF omnidirectional range collocate tactical air navigation (VORTAC) to coincide with the FAA's aeronautical database.

**Final Rule: Amendment of VOR Federal Airway V-506; Kotzebue, AK**

Published 01/10/2017                      Docket #: FAA-2016-9193                      Effective date 03/02/2017

This action amends Alaskan VHF Omnidirectional Range (VOR) Federal airway V-506 by lowering the floor of class E controlled airspace due to the establishment of a lower global navigation satellite system (GNSS) Minimum Enroute Altitude (MEA). This action allows for maximum use of the airspace within the National Airspace System in Alaska.

**Final Rule: Amendment of Class E Airspace for the Following Wisconsin Towns; Land O' Lakes, WI; Manitowish Waters, WI; Merrill, WI; Oconto, WI; Phillips, WI; Platteville, WI; Solon Springs, WI; Superior, WI; and West Bend, WI**

Published 01/10/2017                      Docket #: FAA-2016-8830                      Effective date 04/27/2017

This action modifies Class E airspace extending upward from 700 feet above the surface at Kings Land O' Lakes Airport, Land O' Lakes, WI; Manitowish Waters Airport, Manitowish Waters, WI; Merrill Municipal Airport, Merrill, WI; Oconto-J. Douglas Bake Municipal Airport, Oconto, WI; Price County Airport, Phillips, WI; Platteville Municipal Airport, Platteville, WI; Solon Springs Municipal Airport, Solon Springs, WI; Richard I. Bong Airport, Superior, WI; and West Bend Municipal Airport, West Bend, WI. Decommissioning of non-directional radio beacons (NDBs), cancellation of NDB approaches, and implementation of area navigation (RNAV) procedures have made this action necessary for the safety and management of Instrument Flight Rules (IFR) operations at these airports.

**FAA Guidance Documents and Notices**

*FAA Legal Interpretations*

**Legal Interpretation: Request for Legal Interpretation of 14 C.F.R. §§ 43.9(a) and 43.1 I(a) Concerning Documenting Maintenance and Inspection Records**

Issued 01/09/2017                      Regulation/Order #: 14 C.F.R. §§ 43.9(a) and 43.1 I(a)  
Response to a request for the interpretation of the phrase “make an entry in the maintainance<sup>3</sup> record of that equipment” as it is used in 14 C.F.R. §§ 43.9(a) and 43.1 I(a), for the purpose of documenting maintenance and inspections performed.

**Legal Interpretation: Snieder: Request for Clarification**

Issued 01/09/2017                      Regulation/Order #: 14 C.F.R.  
§ 117.17(c)(I)  
Response to a request for clarification of 14 C.F.R. § 117.17(c)(I) as it applies to the two-hour consecutive in-flight rest requirements for the flightcrew member flying the airplane during landing of augmented crew operations consisting of multiple flight segments.

**Legal Interpretation: Automatic Dependent Surveillance-Broadcast Out equipment requirements**

Issued 01/09/2017                      Regulation/Order #: 14 C.F.R. § 91.225  
Response to a request for legal interpretation regarding Automatic Surveillance-Broadcast (ADS-B) Out Equipment requirements in 14 C.F.R. § 91.225.

*Flight Standards Information Management System (FSIMS)*

**FSIMS: Enhanced Pilot Training and Qualification**

Issued 01/04/2017  
This notice provides policy, information, and direction regarding the enhanced pilot training and qualification requirements in Title 14 of the Code of Federal Regulations (14 CFR) part 121.



## Notices

### **Notice: [Notice of Intent To Rule on Request To Release Airport Property at the South Texas Regional Airport at Hondo in Hondo, Texas](#)**

Published 01/10/2017      Document #: 2017-00185      Comments due 02/09/2017

The FAA proposes to rule and invite public comment on the release of land at the South Texas Regional Airport at Hondo under the provisions of Section 125 of the Wendell H. Ford Aviation Investment Reform Act for the 21st Century (AIR 21).

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

Published 01/10/2017      Document #: 2016-111      Comments due 01/30/2017

Pinellas County Sherriff's Office (PCSO) is seeking an exemption from the limits of 14 CFR on charitable/non-profit/community events to implement a citizen observer program that would allow PCSO to exceed the four charitable flights per year limit.

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

Published 01/10/2017      Document #: 2016-121      Comments due 01/30/2017

AgrowSoft, LLC dba AgrowDrone ("AgrowDrone") an operator of Small Unmanned Aircraft Systems (sUAS) seeks an exemption to operate its commercial remotely-piloted helicopter, the UAS-H, to provide agricultural related services in the United States. The UAS-H is capable of providing a wide array of essential agricultural spraying services, including: Watering, fertilizers, pesticides, and herbicides. For agricultural purposes, the UAS-H is only flown over uninhabited areas (e.g., fields, groves, and orchards) and away from airports (i.e., three nautical miles or more) or populated areas. All flights will occur over private or controlled access property with the property owner's prior consent and knowledge.

### **Meeting: [RTCA Drone Advisory Committee \(DAC\) Public Meeting](#)**

Meeting date 01/31/2017      Meeting time 9:00am – 4:00pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of a meeting of RTCA Drone Advisory Committee Public Meeting.

### **Meeting: [Thirty First RTCA 216 Aeronautical Systems Security Plenary](#)**

Meeting date 02/06/2017      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 First RTCA 216 Aeronautical Systems Security Plenary.

### **Meeting: [Ninth RTCA SC-233 Addressing Human Factors/Pilot Interface Issues for Avionics Plenary](#)**

Meeting date 02/07/2017      Meeting time 8:30am – 4:30pm Time zone (EST/etc.)

Ninth RTCA SC-233 Addressing Human Factors/Pilot Interface Issues for Avionics Plenary.

## *Draft Flight Standardization Board/Operational Suitability Report*

### **FSB: [Bombardier C Series](#)**

Updated 01/09/2017      Revision 0 Draft X      Comments due 02/06/2017

**January 11, 2017**

## FAA Regulations

### FAA Final rules

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

Published 01/11/2017                      Docket #: FAA-2016-6428                      Effective date 02/15/2017

The FAA is adopting a new airworthiness directive (AD) for certain The Boeing Company Model 787-8 airplanes. This AD was prompted by reports indicating that certain wing side-of-body upper stringer fittings have been installed with faying surface mismatch beyond the allowed machining tolerance. This AD requires inspections of certain stringer fittings, replacement if necessary, and replacement of certain fasteners. We are issuing this AD to address the unsafe condition on these products.

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

Published 01/11/2017                      Docket #: FAA-2016-8181                      Effective date 02/15/2017

The FAA is adopting a new airworthiness directive (AD) for certain The Boeing Company Model 747-100, 747-100B, 747-100B SUD, 747-200B, 747-200C, 747-200F, 747-300, 747-400, 747-400D, 747-400F, 747SR, and 747SP series airplanes. This AD was prompted by an evaluation by the design approval holder (DAH) indicating that the nose wheel well is subject to widespread fatigue damage (WFD). This AD requires modification, inspections, and corrective actions of the nose wheel body structure. We are issuing this AD to address the unsafe condition on these products.

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

Published 01/11/2017                      Docket #: FAA-2013-1015                      Effective date 01/26/2017

The FAA is superseding airworthiness directive (AD) 2014-05-25 for all Rolls-Royce plc (RR) RB211-Trent 970-84, RB211-Trent 970B-84, RB211-Trent 972-84, RB211-Trent 972B-84, RB211-Trent 977-84, RB211-Trent 977B-84, and RB211-Trent 980-84 turbofan engines. AD 2014-05-25 required inspections of the low-pressure turbine (LPT) exhaust case and support assembly or tail bearing housing (TBH) to detect cracks or damage. This AD modifies the inspection schedule for the affected engines and adds an optional terminating action. This AD was prompted by RR performing additional analysis of inspection results and determining that the existing inspections need to be modified. We are issuing this AD to correct the unsafe condition on these products.

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

Published 01/11/2017                      Docket #: FAA-2016-9113                      Effective date 02/15/2017

The FAA is adopting a new airworthiness directive (AD) for all Airbus Defense and Space S.A. Model CN-235, CN-235-100, CN 235-200, and CN-235-300 airplanes. This AD was prompted by reports of cracks in certain areas of the rear fuselage. This AD requires repetitive borescope and detailed visual inspections of the rear fuselage lateral beam and its external area, and repair if necessary. We are issuing this AD to address the unsafe condition on these products.

**Rule: [Alternative Pilot Physical Examination and Education Requirements](#)**

Published 01/11/2017                      Docket #: FAA-2016-9157                      Effective date 05/01/2017

This final rule will allow airmen to exercise pilot in command privileges in certain aircraft without holding a current medical certificate. This rule, which conforms FAA regulations with legislation, is intended to ensure that pilots who complete a medical education course, meet certain medical requirements, and comply with aircraft and operating restrictions are allowed to act as pilot in command for most part 91 operations.

**Rule: [Establishment of Class E Airspace, Thermopolis, WY](#)**

Published 01/11/2017                      Docket #: FAA-2016-9163                      Effective date 03/02/2017

This action establishes Class E airspace extending upward from 700 feet above the surface at Hot Springs County Airport, Thermopolis, WY, 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.

*FAA Proposed Rules*

**[NPRM AD: 328 Support Services GmbH \(Type Certificate Previously Held by AvCraft Aerospace GmbH; Fairchild Dornier GmbH; Dornier Luftfahrt GmbH\) Airplanes](#)**

Published 01/11/2017                      Docket #: FAA-2016-9568                      Comments due 02/27/2017

The FAA proposes to adopt a new airworthiness directive (AD) for certain 328 Support Services GmbH Model 328-100 airplanes and 328 Support Services GmbH Model 328-300 airplanes. This proposed AD was prompted by reports of broken bonding wires of certain fuel line clamps. This proposed AD would require a one-time inspection of certain fuel line clamps for discrepancies, and replacement of any discrepant clamps. We are proposing this AD to address the unsafe condition on these products.

**FAA Guidance Documents and Notices**

*FAA Final Advisory Circulars*

**AC: [Alternative Medical Qualifications](#)**

Issued 01/09/2017                      Document #: AC AC 68-1

This advisory circular (AC) describes how pilots can exercise student, recreational, and private pilot privileges in certain small aircraft without holding a current medical certificate. It outlines the required medical education course, medical requirements, and aircraft and operating restrictions that pilots must meet to act as pilot in command (PIC) for most Title 14 of the Code of Federal Regulations (14 CFR) part 91 operations.

**AC: [Standard Operating Procedures and Pilot Monitoring Duties for Flight Deck Crewmembers](#)**

Issued 01/10/2017                      Document #: AC 120-71B

This advisory circular (AC) provides guidance for the design, development, implementation, evaluation, and updating of standard operating procedures (SOP), and for pilot monitoring (PM) duties. SOPs are universally recognized as fundamental to safe aviation operations. Their importance cannot be overstated, especially in light of the advent of PM standards with respect to the use of increasingly modernized automated systems.

*Flight Standards Information Management System (FSIMS)*

**FSIMS: Pilot Deviation and Near Midair Collision Guidance**

Issued 12/23/2016

This notice informs field inspectors, and their respective offices, of upcoming changes to the new location of pilot deviation (PD) and near midair collision (NMAC) guidance.

**FSIMS: BK-117/-117B-1/-117A-1-117B-2/-117A-2/-117C-1/-117A-3/-117A-4**

Issued 01/05/2017

Revision # of the AIRBUS HELICOPTERS DEUTSCHLAND GmbH (MBB-BK 117 A-1, A3, A-4, B-1, B-2, C-1) Master Minimum Equipment List.

**FSIMS: R66 Rev.**

Issued 01/20/2017

Revision 0 of the ROBINSON HELICOPTER COMPANY (R66 (TCDS R00015LA)) Master Minimum Equipment List.

*Notices*

**Notice: Petition for Exemption; Summary of Petition Received; The Boeing Company**

Published 01/11/2017

Document #: 2017-01

Comments due 01/23/2017

Relief from the requirements of fuel tank electrostatics protection for the fuel quantity indication system (FQIS) for the first 36 Boeing 737-8/-9 (737 MAX) model airplanes produced (line numbers 1 through 36).

**January 12, 2017**

**FAA Regulations**

*FAA Final rules*

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

Published 01/12/2017

Docket #: FAA-2017-00295

Effective date 01/12/2017

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 01/12/2017

Docket #: FAA-2017-00295

Effective date 01/12/2017

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: Hazardous Materials: Amended Emergency Restriction/Prohibition Order**

Published 01/12/2017                      Docket #: FAA-2016-9288                      Effective date 01/10/2017

This document provides notice of the Amended Emergency Restriction/Prohibition Order No. FAA-2016-9288, issued by the Secretary of the Department of Transportation on January 9, 2017, and effective on January 10, 2017, to Samsung Galaxy Note 7 Users and air carriers.

**FAA Guidance Documents and Notices**

*Flight Standards Information Management System (FSIMS)*

**FSIMS: Progressive Checking for Pilot in Command Proficiency Checks Under § 61.58**

Issued 12/19/2016

This notice provides information, guidance, and direction to inspectors with oversight responsibility of Pilot Proficiency Examiners (PPE) and Training Center Evaluators (TCE) on the use of optional “progressive checking” during a pilot proficiency check conducted under Title 14 of the Code of Federal Regulations (14 CFR) part 61, § 61.58.

**FSIMS: Harbin Hafei Aviation Y-12F**

Issued 12/21/16

Revision original of the Harbin Hafei Aviation Industry Co., Ltd (Y-12Fi.e., Cesna 500) Master Minimum Equipment List.

**FSIMS: R66**

Issued 01/18/2017

Revision 11 of the ROBINSON HELICOPTER COMPANY (TCDS R00015LA) Master Minimum Equipment List.

**FSIMS: BO-105 A, BO-105C, BO-105 S, BO-105 LS SERIES**

Issued 01/20/2017

Revision 11 of the AIRBUS HELICOPTERS DEUTSCHLAND GmbH (BO-105A, BO-105C, BO-105S, BO-105LS A1, BO-105LS A3 (TCDS H3EU) Master Minimum Equipment List.

## Notices

### **Notice: Office of Commercial Space Transportation; Notice of Availability, Notice of Public Comment Period, and Request for Comment on the Draft Environmental Assessment for Issuing a License to LauncherOne, LLC for LauncherOne Launches at the Mojave Air and Space Port, Kern County, California**

Published 01/12/2017 Document #: 2017-00549 Comments due 02/13/2017

In accordance with the National Environmental Policy Act of 1969, as amended (NEPA; 42 United States Code 4321 et seq.), Council on Environmental Quality NEPA implementing regulations (40 Code of Federal Regulations parts 1500 to 1508), and FAA Order 1050.1F, Environmental Impacts: Policies and Procedures, the FAA is announcing the availability of and requesting comment on the Draft Environmental Assessment for Issuing a License to LauncherOne, LLC for LauncherOne Launches at the Mojave Air and Spaceport, Kern County, California (Draft Environmental Assessment [EA]).

### **Notice: Interim Maintenance of Self Sustaining Outlets (SSO) Facilities, Services, and Equipment**

Published 01/03/2017 Document #: JO 6520.6

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

## Draft Technical Standards Orders

### **TSO: Temperature Instruments**

Updated 01/11/2017 Comments due 02/13/2017

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 temperature instruments must first meet for approval and identification with the applicable TSO marking.

## January 13, 2017

### Press releases

#### **FAA Proposes \$201,250 Civil Penalty Against Jegs Automotive for Alleged Hazardous Materials Violations**

The U.S. Department of Transportation's Federal Aviation Administration (FAA) proposes a \$201,250 civil penalty against Jegs Automotive Inc. of Delaware, Ohio, for allegedly violating the Hazardous Materials Regulations.

#### **FAA Proposes \$91,000 Civil Penalty Against Amazon.com for Alleged Hazardous Materials Violations**

The U.S. Department of Transportation's Federal Aviation Administration (FAA) proposes a \$91,000 civil penalty against Amazon.com, Inc., for allegedly violating the Hazardous Materials Regulations.

### FAA Regulations

#### FAA Final rules

#### **Final Rule: Amendment of Class E Airspace for the Following Wisconsin Towns; Antigo, WI; Ashland, WI; Black River Falls, WI; Cable Union, WI; Cumberland, WI; Eagle River, WI; Hayward, WI; and Wausau, WI; and Revocation of Class E Airspace; Wausau, WI**

Published 01/13/2017 Docket #: FAA-2016-8557 Effective date 04/27/2017

This action modifies Class E airspace extending upward from 700 feet above the surface at Langlade County Airport, Antigo, WI; John F. Kennedy Memorial Airport, Ashland, WI; Black River Falls Area Airport, Black River Falls, WI; Cable Union Airport, Cable Union, WI; Cumberland Municipal Airport, Cumberland, WI; Eagle River Union Airport, Eagle River, WI; Sawyer County Airport, Hayward, WI; and Wausau Downtown Airport, Wausau, WI. Decommissioning of non-directional radio beacon (NDB), cancellation of NDB approaches, and implementation of area navigation (RNAV) procedures have made this action necessary for the safety and management of Instrument Flight Rules (IFR) operations at the above airports.

#### *FAA Proposed Rules*

##### **NPRM: Proposed Amendment of Class E Airspace; Kyle-Oakley Field Airport, Murray, KY**

Published 01/13/2017                      Docket #: FAA-2016-9443                      Comments due 02/27/2017

This action proposes to amend Class E airspace at Murray, KY, as the Calloway Non-Directional Beacon (NDB) has been decommissioned, requiring airspace reconfiguration at Kyle-Oakley Field Airport. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations at the airport. This action also would update the geographic coordinates of the airport, and update the designation header.

##### **NPRM: Proposed Amendment of Class D and E Airspace for the Following North Dakota Towns; Wahpeton, ND; Hettinger, ND; Fargo, ND; Grand Fork, ND; Carrington, ND; Cooperstown, ND; Pembina, ND; Rugby, ND; Devils Lake, ND; Bottineau, ND; Valley City, ND and Gwinner, ND**

Published 01/13/2017                      Docket #: FAA-2016-9118                      Comments due 02/27/2017

This action proposes to modify Class E airspace extending upward from 700 feet above the surface at Wahpeton/Harry Stern Airport, Wahpeton, ND; Hettinger Municipal Airport, Hettinger, ND; Gwinner-Roger Melroe Field, Gwinner, ND; and Rugby Municipal Airport, Rugby, ND. Decommissioning of non-directional radio beacons (NDBs), cancellation of NDB approaches, and implementation of area navigation (RNAV) procedures have made this action necessary for the safety and management of Instrument Flight Rules (IFR) operations at these airports. This action would also update the geographic coordinates and airport names for certain airports listed also under these airports in the Class D and E airspace areas.

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

##### *FAA Legal Interpretations*

##### **Legal Interpretation: Second and third request for interpretation of 14 CFR 61.51(e)(1)(iv)-logging time as pilot in command**

Issued 01/12/2017

Regulation/Order #: 14 CFR 61.51(e)(1)(iv)

Legal interpretation regarding logging of pilot in command (PIC) flight time under 14 C.F.R. § 61.51(e)(1)(iv).

##### *Draft Orders*

##### **Order: United States Standard for Performance Based Navigation (PBN) Instrument Procedure Design**

Updated 01/12/2017

Reference #: 8260.58A CHG 1

Comments due 02/17/2017

This change incorporates standardized methods for designing and evaluating Performance Based

Navigation (PBN) instrument flight procedures (IFPs) in the United States and its territories.

**Order: Regulatory Requirement to Provide Enough Flight Instructors and Check Pilots/Check Flight Engineers**

Updated 01/12/2017

Reference #: N 8900.CKP

Comments due 02/27/2017

This notice provides guidance to principal operations inspectors (POI) with oversight responsibilities for Title 14 of the Code of Federal Regulations (14 CFR) part 119 certificate holders conducting 14 CFR part 121 and/or 14 CFR part 135 operations on regulatory requirements for flight instructors and check pilots/check Flight Engineers (FE).

*Notices*

**Meeting: Tenth RTCA SC-229 406 MHz ELT Plenary Joint With WG-98; Correction**

Meeting date 03/14/2017 Meeting time 9:00am – 5:00pm Time zone (EST/etc.)

The Federal Aviation Administration published a document in the Federal Register of January 9, 2017, concerning the Tenth RTCA SC-229 406 MHz ELT Plenary Joint with WG-98. The document contained the incorrect location.

*Draft Technical Standards Orders*

**TSO: Temperature Instruments**

Updated 01/11/2017

Comments due 02/13/2017

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 temperature instruments must first meet for approval and identification with the applicable TSO marking.

*Flight Standards Service Draft Advisory Circular*

**AC: Extended Operations (ETOPS and Polar Operations)**

Updated 01/03/2017

Reference #: Title 14 Part 21-135

Comments due 01/15/2016

approval to conduct Extended Operations (ETOPS) under Title 14 of the Code of Federal Regulations (14 CFR) part 121, § 121.161. The Federal Aviation Administration (FAA) may authorize ETOPS with two-engine airplanes over a route that contains a point farther than 60 minutes flying time from an adequate airport at an approved one-engine-inoperative cruise speed under standard conditions in still air (adequate airport is defined in § 121.7 and Appendix 1 of this AC).

*Draft Flight Standardization Board/Operational Suitability Report*

**FSB: Bombardier C Series**

Updated 01/09/2017

Revision 0 Draft X

Comments due 02/06/2017



## *Draft Master Minimum Equipment List*

### **MMEL: Boeing MD-10**

Updated 01/11/2017

Revision 4 Draft X

Comments due 01/30/2017

### **MMEL: Boeing 767**

Updated 01/11/2017

Revision 38 Draft X

Comments due 02/03/2017

### **MMEL: Embraer EMB-545, EMB-550**

Updated 01/11/2017

Revision 2 Draft X

Comments due 02/06/2017

## **January 17, 2017**

### **FAA Regulations**

#### *FAA Final rules*

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

Published 01/17/2016

Docket #: FAA-2016-7419

Effective date 02/21/2017

The FAA is adopting a new airworthiness directive (AD) for certain The Boeing Company Model 787-8 and 787-9 airplanes. This AD was prompted by a report that some inboard and outboard trailing edge flap rotary actuators may have been assembled with an incorrect no-back brake rotor-stator stack sequence during manufacturing. This AD requires inspecting the trailing edge flap rotary actuator, and replacing the rotary actuator or doing related investigative and corrective actions if necessary. We are issuing this AD to address the unsafe condition on these products.

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

Published 01/17/2017

Docket #: FAA-2016-9110

Effective date 02/21/2017

The FAA is adopting a new airworthiness directive (AD) for certain Airbus Model A319-115, A319-132, A320-214, A320-232, A321-211, A321-213, and A321-231 airplanes. This AD was prompted by a report of certain tie rod assemblies installed on the hinged fairing assembly of the main landing gear (MLG) with no cadmium plating on the rod end threads. This AD requires inspection and replacement of certain tie rod assemblies installed on the hinged fairing assembly of the MLG. We are issuing this AD to address the unsafe condition on these products.

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

Published 01/17/2017

Docket #: FAA-2013-0797

Effective date 02/21/2017

The FAA is adopting a new airworthiness directive (AD) for certain The Boeing Company Model 767-300 and 767-300F series airplanes. This AD was prompted by reports of malfunctions in the flight deck display units, which resulted in blanking, blurring, or loss of color on the display. This AD requires modification and installation of components in the main equipment center. For certain other airplanes this AD requires modification, replacement, and installation of flight deck air relief system (FDARS) components. We are issuing this AD to address the unsafe condition on these products.

## *FAA Proposed Rules*

### **NPRM: Proposed Amendment of Class E Airspace, Atlantic City, NJ**

Published 01/17/2017

Docket #: FAA-2016-9344

Comments due 03/03/2017

This action proposes to amend Class E airspace at Atlantic City, NJ, as Atlantic City Municipal/Bader Field has closed, requiring airspace reconfiguration at Atlantic City International Airport. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations at Atlantic City International Airport.

## **FAA Guidance Documents and Notices**

### *FAA Draft Advisory Circulars*

#### **AC: Incorporation of Supplemental Type Certificates Into Type-Certificated Products by the Type Certificate Holders**

Updated 01/13/2017

Document #: AC 21-XXX

Comment date 01/31/2017

This advisory circular (AC) addresses the incorporation of supplemental type certificates (STC) by type certificate (TC) holders into their type-certificated products by two methods: (1) The in-draw process; and (2) Incorporation by reference. The scope of this AC is limited to the incorporation of STCs into a type-certificated product during production and prior to issuance of the original airworthiness approval.

#### **AC: Flight Test Guide for Certification of Transport Category Airplanes**

Updated 01/13/2017

Document #: AC 25-7D

Comment date 02/27/2017

This advisory circular (AC) provides guidance for the flight test evaluation of transport category airplanes. It includes flight test methods and procedures to show compliance with the regulations contained in subpart B of title 14, Code of Federal Regulations (14 CFR) part 25, which address airplane performance and handling characteristics.

### *Draft Orders*

#### **Order: Flight Procedures and Airspace**

Updated 01/13/2017

Reference #: 14 CFR part 71-135

Comments due 02/17/2017

This order provides guidance to all FAA personnel for the administration and accomplishment of the FAA Flight Procedures and Airspace Program.

### *Notices*

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

Published 01/17/2016

Document #: 2017-00753

Comments due 02/16/2017

The FAA is considering a proposal to change 0.189 acres of airport land from aeronautical use to non-aeronautical use and to authorize the sale of airport property located at 5321 South Menard Avenue, Chicago, Illinois. The land is located off airport in a residential zoned area in Chicago, IL. This land is to be sold at Fair Market Value (FMV) to a locally-based business to be used as a parking lot. The land was purchased with federal funds under the Federal Aid to Airports Program (FAAP) and currently not used for aeronautical purposes. FAR Part 77, Right of Flight, and other compatible aeronautical land-uses would continue to be protected with deed restrictions required in the transfer of land ownership. The property is no longer needed for aeronautical use.

**January 18, 2017**

## Press releases

### **FAA and Skypan International, Inc., Reach Agreement on Unmanned Aircraft Enforcement Cases**

The U.S. Department of Transportation's Federal Aviation Administration today announced a comprehensive settlement agreement with SkyPan International, Inc., of Chicago. The agreement resolves enforcement cases that alleged the company operated unmanned aircraft (UAS) in congested airspace over New York City and Chicago, and violated airspace regulations and aircraft operating rules.

## FAA Regulations

### *FAA Final rules*

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

Published 01/18/2017                      Docket #: FAA-2016-9058                      Effective date 02/22/2017

The FAA is adopting a new airworthiness directive (AD) for certain Fokker Services B.V. Model F28 Mark 0100 airplanes. This AD was prompted by an analysis which determined that, for certain areas of the fuselage, the current threshold of an Airworthiness Limitations Section inspection is insufficient to detect early crack development. This AD requires one time high and low frequency eddy current inspections of the affected fuselage skin for cracks, and repair if necessary. We are issuing this AD to address the unsafe condition on these products.

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

Published 01/18/2017                      Docket #: FAA-2015-0831                      Effective date 02/22/2017

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 series airplanes. This AD was prompted by a report of a rupture of a main landing gear (MLG) sliding tube axle. This AD requires identification of the part number and serial number of the MLG sliding tubes; inspection of affected chromium plates and sliding tube axles for damage; and replacement of the sliding tube if necessary. We are issuing this AD to address the unsafe condition on these products.

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

Published 01/18/2017                      Docket #: FAA-2016-9187                      Effective date 02/22/2017

The FAA is adopting a new airworthiness directive (AD) for all Airbus Defense and Space S.A. Model C-212 airplanes. This AD was prompted by multiple reports of damaged and cracked rudder torque tube shafts. This AD requires various repetitive inspections, and corrective actions if necessary. This AD also provides a modification which terminates the repetitive inspections. We are issuing this AD to address the unsafe condition on these products.

**AD: Diamond Aircraft Industries GmbH Airplanes**

Published 01/18/2017                      Docket #: FAA-2016-9317                      Effective date 02/22/2017  
The FAA is adopting a new airworthiness directive (AD) for certain Diamond Aircraft Industries GmbH Model DA 42 airplanes. This AD results from mandatory continuing airworthiness information (MCAI) issued by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as an uncommanded engine shutdown during flight due to failure of the propeller regulating valve caused by hot exhaust gases escaping from fractured engine exhaust pipes. We are issuing this AD to require actions to address the unsafe condition on these products.

*FAA Proposed Rules*

**NPRM AD: GROB Aircraft AG Gliders**

Published 01/18/2017                      Docket #: FAA-2017-0019                      Comments due 03/06/2017  
The FAA proposes to adopt a new airworthiness directive (AD) for GROB Aircraft AG Models GROB G 109 and GROB G 109B gliders. This proposed AD results from mandatory continuing airworthiness information (MCAI) originated by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as broken pivots of the tail wheel mounting bracket resulting from corrosion and damage due to wear. We are issuing this proposed AD to require actions to address the unsafe condition on these products.

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

Published 01/18/2017                      Docket #: FAA-2010-0755                      Comments due 03/06/2017  
The FAA proposes to supersede airworthiness directive (AD) 2012-04-01 that applies to all Rolls-Royce plc (RR) RB211-Trent 800 model turbofan engines. AD 2012-04-01 requires removal from service of certain critical engine rotating parts based on reduced life limits. Since we issued AD 2012-04-01, RR has further revised the life limits of certain critical engine rotating parts. This proposed AD would make additional revisions to the life limits of certain critical engine rotating parts. We are proposing this AD to correct the unsafe condition on these products.

**FAA Guidance Documents and Notices**

*Notices*

**Notice: Additions Per Order 7340.2, Contractions, Chapter 3, Section 4**

Published 01/13/2017                      Document #: N JO 7340.400  
Additions to the u.s. special designators and telephonies have been approved.

January 19, 2017

## FAA Regulations

### *FAA Final rules*

#### **Final Rule: Amendment of Multiple Air Traffic Service Routes: North Central United States**

Published 01/19/2017                      Docket #: FAA-2017-01036      Effective date 04/27/2017

The FAA is amending seven high altitude Area Navigation (RNAV) Q-routes (Q-140, Q-816, Q-818, Q-822, Q-824, Q-917, and Q-935) that cross the United States (U.S.)/Canada border in the north central U.S. to update the geographic latitude/longitude coordinates for five Canadian waypoints listed in the Q-route descriptions contained in the FAA and Canadian aeronautical databases.

### *FAA Proposed Rules*

#### **NPRM: Modification and Establishment of Air Traffic Service Routes; Northcentral United States**

Published M/D/YYYY                      Docket #: FAA-2017-01034      Comments due M/D/YYYY

This action proposes to modify one jet route and five VHF Omnidirectional Range (VOR) Federal airways, and establish three Area Navigation (RNAV) T-routes in the northcentral United States. The FAA is proposing this action due to the planned decommissioning of the Brainerd, MN (BRD), VHF Omnidirectional Range/Tactical Air Navigation (VORTAC) navigation aid (NAVAID), which provides navigation guidance for portions of the ATS routes proposed to be amended by this action. The T-routes proposed to be established by this action would mitigate potential issues to the National Airspace System (NAS) route structure that may be caused by the proposed ATS route amendments. Overall, this action would enhance the safety and efficient management of aircraft within the NAS.

## **FAA Guidance Documents and Notices**

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

#### **FSIMS: AS-350 Series**

Issued 01/05/2017

Revision 6a of the Airbus Helicopters (AS-350C, AS-350D, AS-350D1, AS-350B, AS 350B1, AS 350B2, AS 350BA, AS 350B3 (TCDS H9EU)) Master Minimum Equipment List.

#### **FSIMS: Charles Taylor Master Mechanic Award Information Guide**

Issued 01/06/2016

The Federal Aviation Administration's (FAA) Charles Taylor Master Mechanic Award Program (MMA) recognizes mechanics who have conducted 50 or more years of safe maintenance operations.

#### **FSIMS: DA-EASy (Falcon 900EX EASy, Falcon 900DX)**

Issued M/D/YYYY

Revision 8 of the Dassault Aviation (DA-EASy (Falcon 900EX EASy, 900DX, and 900LX)) Master Minimum Equipment List.

**FSIMS: 269C, 269C-1**

Issued M/D/YYYY

Revision 0 of the Sikorsky Aircraft Corporation (269C, 269C-1 (TCDS 4H12))i.e., Cessna 500) Master Minimum Equipment List.

**January 20, 2017**

**FAA Regulations**

*FAA Proposed Rules*

**NPRM AD: General Electric Company Turbofan Engines**

Published 01/23/2017

Docket #: FAA-2016-9490

Comments due 09/09/2017

The FAA proposes to adopt a new airworthiness directive (AD) for certain General Electric Company (GE) CF6-80C2L1F turbofan engines. This proposed AD was prompted by a reduction in the life limit of the affected engines which is the result of a revised operating profile. This proposed AD would require replacement of the high-pressure turbine (HPT) spacer/impeller, part number (P/N) 1539M12P02, at a newer, lower life limit. We are proposing this AD to correct the unsafe condition on these products.

**NPRM: Proposed Establishment of Class E Airspace, Manti, UT**

Published 01/23/2017

Docket #: FAA-2016-8164

Comments due 02/22/2017

This supplemental notice of proposed rulemaking would establish Class E airspace upward from 700 feet above the surface within a 4.7-mile radius of Manti-Ephraim Airport, Manti, UT, with segments extending north and southwest of the airport. In an NPRM published in the Federal Register on November 22, 2016, the FAA proposed to establish Class E airspace extending upward from 700 feet above the surface within a 4-mile radius of Manti-Ephraim Airport, with extensions north and southwest. The FAA found additional airspace is necessary for new category D circling Instrument Flight Rules (IFR) operations for standard instrument approach procedures and to support the safety and management of IFR operations at the airport.

**NPRM: Proposed Amendment of Class D and Class E Airspace; Hailey, ID**

Published 01/23/2017

Docket #: FAA-2016-9355

Comments due 03/09/2017

This action proposes to modify Class D airspace, Class E surface area airspace, and Class E airspace extending upward from 700 feet above the surface at Friedman Memorial Airport, Hailey, ID, to support the implementation of new Area Navigation (RNAV) Global Positioning System (GPS) standard instrument approach procedures for Instrument Flight Rules (IFR) at the airport.

## FAA Guidance Documents and Notices

### *FAA Draft Advisory Circulars*

#### **AC: Incorporation of Supplemental Type Certificates Into Type-Certificated Products by the Type Certificate Holders**

Updated 01/13/2017

Document #: AC 21-XXX

Comment date 01/31/2017

This advisory circular (AC) addresses the incorporation of supplemental type certificates (STC) by type certificate (TC) holders into their type-certificated products by two methods: (1) The in-draw process; and (2) Incorporation by reference. The scope of this AC is limited to the incorporation of STCs into a type-certificated product during production and prior to issuance of the original airworthiness approval.

#### **AC: Flight Test Guide for Certification of Transport Category Airplanes**

Updated 01/13/2017

Document #: AC 25-7D

Comment date 02/27/2017

This advisory circular (AC) provides guidance for the flight test evaluation of transport category airplanes. It includes flight test methods and procedures to show compliance with the regulations contained in subpart B of title 14, Code of Federal Regulations (14 CFR) part 25, which address airplane performance and handling characteristics.

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

#### **FSIMS: Change 503 to 8900.1**

Issued 12/23/2016

This change incorporates new information regarding tool calibration standards, contracted maintenance, and editorial changes into Volume 6, Chapter 9:

#### **FSIMS: Safety Assurance System: Inspect a Part 145 Repair Station and its Authorization for Work Away From its Fixed Location**

Issued 12/23/2016

This section provides guidance for authorization and surveillance of a Title 14 of the Code of Federal Regulations (14 CFR) part 145 repair station performing aircraft maintenance away from its fixed location.

#### **FSIMS: Safety Assurance System: Inspect a Part 145 Repair Station's Contract Maintenance Program**

Issued 12/23/2016

This section provides guidance for inspecting a Title 14 of the Code of Federal Regulations (14 CFR) part 145 repair station's contract maintenance program.

#### **FSIMS: Safety Assurance System: Inspect a Part 145 Repair Station's Tools and Equipment**

Issued 12/23/2016

This section guides the aviation safety inspector (ASI) when inspecting a repair station's tools and equipment and system procedures to confirm compliance with the Repair Station Manual (RSM) or Quality Control Manual (QCM) and Title 14 of the Code of Federal Regulations (14 CFR) part 145, § 145.109.

#### **FSIMS: National Flight Standards Work Program Guidelines**

Issued 01/05/2017

This change transmits new and revised portions of the order.

## **FSIMS: AFS Focus Teams Currently Established**

Issued 01/15/2017

standards, and assure continuous operational safety by certificated entities. In order to be a healthy organization that is agile, effective, and consistent in the performance these functions for the highly dynamic aviation industry, the Flight Standards Service has embarked on a “Future of Flight Standards” transition. This transition includes cultural change at both the individual and “enterprise” (management) levels, and structural change that will facilitate and reinforce ongoing cultural changes.

### *Draft Orders*

#### **Order: United States Standard for Performance Based Navigation (PBN) Instrument Procedure Design**

Updated 01/13/2017                      Reference #: 14 CFR part 97                      Comments due 02/17/2017

This change incorporates standardized methods for designing and evaluating Performance Based Navigation (PBN) instrument flight procedures (IFPs) in the United States and its territories.

#### **Order: Flight Procedures and Airspace**

Updated 01/13/2017                      Reference #: 14 CFR part 71-135                      Comments due 02/17/2017

This order provides guidance to all FAA personnel for the administration and accomplishment of the FAA Flight Procedures and Airspace Program.

#### **Order: Regulatory Requirement to Provide Enough Flight Instructors and Check Pilots/Check Flight Engineers**

Updated 01/13/2017                      Reference #: 14 CFR part 119-135                      Comments due 02/27/2017

This notice provides guidance to principal operations inspectors (POI) with oversight responsibilities for Title 14 of the Code of Federal Regulations (14 CFR) part 119 certificate holders conducting 14 CFR part 121 and/or 14 CFR part 135 operations on regulatory requirements for flight instructors and check pilots/check Flight Engineers (FE).

### *Notices*

#### **Meeting: Sixty Ninth Plenary for RTCA SC-135 Environmental Testing**

Meeting date 04/27/2017      Meeting time 9:00am – 5:00pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of a meeting of Sixty Ninth Plenary RTCA SC-135 Environmental Testing.

#### **Meeting: Twenty First RTCA SC-223 Internet Protocol Suite (IPS) and AeroMACS Plenary**

Meeting date 02/28/2017      Meeting time 9:00am – 5:00pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of a meeting of Twenty First RTCA SC-223 Internet Protocol Suite (IPS) and AeroMACS Plenary.



## *Draft Technical Standards Orders*

### **TSO: Temperature Instruments**

Updated 01/11/2017

Comments due 02/13/2017

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 temperature instruments must first meet for approval and identification with the applicable TSO marking.

## *Draft Flight Standardization Board/Operational Suitability Report*

### **FSB: Bombardier C Series**

Updated 01/13/2017

Revision 0 Draft X

Comments due 02/06/2017

## *Draft Master Minimum Equipment List*

### **MMEL: Boeing MD-10**

Updated 01/11/2017

Revision 4 Draft X

Comments due 01/30/2017

### **MMEL: Boeing 767**

Updated 01/11/2017

Revision 38 Draft X

Comments due 02/03/2017

### **MMEL: Embraer EMB-545, EMB-550**

Updated 01/11/2017

Revision 2 Draft X

Comments due 02/06/2017

## **January 25, 2017**

## **FAA Guidance Documents and Notices**

### *FAA Final Policies*

#### **Final Policy: Cancellation of FAA Order 1110.133, Certification Process Study (CPS) Response Aviation Rulemaking Committee**

Issued 01/24/2017

Policy #: AIRI00-17-110-GM01

This memorandum requests the cancellation of Order 1110.133, Certification Process Study (CPS) Response Aviation Rulemaking Committee. At the end of the Order it says that the effective date and duration is from November 15, 2002 until November 14, 2004. No replacement Order is needed.

January 27, 2017

**FAA Guidance Documents and Notices**

*FAA Draft Advisory Circulars*

**AC: Incorporation of Supplemental Type Certificates Into Type-Certificated Products by the Type Certificate Holders**

Issued 01/13/2017

Document #: AC 21-XXX

Comment date 1/31/2017

This advisory circular (AC) addresses the incorporation of supplemental type certificates (STC) by type certificate (TC) holders into their type-certificated products by two methods: (1) The in-draw process; and (2) Incorporation by reference.

**AC: Flight Test Guide for Certification of Transport Category Airplanes**

Issued 01/13/2017

Document #: AC 25-7D

Comment date 02/27/2017

This advisory circular (AC) provides guidance for the flight test evaluation of transport category airplanes. It includes flight test methods and procedures to show compliance with the regulations contained in subpart B of title 14, Code of Federal Regulations (14 CFR) part 25, which address airplane performance and handling characteristics.

*Special Airworthiness Information Bulletins (SAIB)*

**SAIB: Equipment/Furnishings**

Issued 01/26/2017

SAIB #: NM-17-07

This Special Airworthiness Information Bulletin is to advise owners and operators, and original equipment manufacturers of Normal, Utility, Acrobatic and Commuter Category Aircraft, and Transport Category Airplanes of the potential for failure of the end release buckle on certain AmSafe, Inc., restraint system assemblies installed on the passenger seats.

*Flight Standards Service Information for Operators (InFO)*

**InFO: Updated Standards for Electronic Signatures, Recordkeeping Systems and Electronic Manual Systems**

Updated 01/26/2017

InFO #: 17001

This InFO cancels InFO 16010, dated 7/19/16 and provides information on updates to Federal Aviation Administration (FAA) Advisory Circular (AC) 120-78, along with the associated Operations Specifications (OpSpecs) and FAA Order 8900.1 policy.

*Orders*

**Order: Regional Administrator's Honorary Awards Program**

Issued 01/25/2017

Document #: EA 3450.6D

Effective Date 01/25/2017

This Order establishes the Regional Administrator's Honorary Awards Program and provides basic policy and procedural guidance on how this program shall be implemented. It also incorporates the FAA External Awards Program.

## *Draft Orders*

### **Order: United States Standard for Performance Based Navigation (PBN) Instrument Procedure Design**

Updated 01/13/2017                      Reference #: 14 CFR part 97                      Comments due 02/17/2017

This change incorporates standardized methods for designing and evaluating Performance Based Navigation (PBN) instrument flight procedures (IFPs) in the United States and its territories.

### **Order: Flight Procedures and Airspace**

Updated 01/13/2017                      Reference #: 14 CFR part 71-135                      Comments due 02/17/2017

This order provides guidance to all FAA personnel for the administration and accomplishment of the FAA Flight Procedures and Airspace Program.

### **Order: Regulatory Requirement to Provide Enough Flight Instructors and Check Pilots/Check Flight Engineers**

Updated 01/13/2017                      Reference #: 14 CFR part 119-135                      Comments due 02/27/2017

This notice provides guidance to principal operations inspectors (POI) with oversight responsibilities for Title 14 of the Code of Federal Regulations (14 CFR) part 119 certificate holders conducting 14 CFR part 121 and/or 14 CFR part 135 operations on regulatory requirements for flight instructors and check pilots/check Flight Engineers (FE).

## *Notices*

### **Notice: Visual Approaches to Multiple Runways**

Published 01/25/2017                      Document #: N JO 7110.730                      Effective Date 03/30/2017

This notice specifies procedures that permit use of tower-applied visual separation in accordance with FAA JO 7110.65, paragraph 7-2-1, when aircraft are established on a straight-in final.

### **Notice: FDT Automated System**

Published 01/26/2017                      Document #: ATO 3120.150A

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

### **Notice: Anti Icing Antenna Slip Ring Set Screw Torque Check**

Published 01/26/2017                      Document #: JO 6330.97

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

## *Draft Technical Standards Orders*

### **TSO: Temperature Instruments**

Updated 01/11/2017                      Comments due 02/13/2017

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 temperature instruments must first meet for approval and identification with the applicable TSO marking.

*Draft Flight Standardization Board/Operational Suitability Report*

**FSB: Bombardier C Series**

Updated 01/25/2016

Revision 0 Draft X

Comments due 02/06/2017

**FSB: Bombardier C Series**

Updated 01/25/2017

Revision 0 Draft X

Comments due 02/24/2017

*Draft Master Minimum Equipment List*

**MMEL: Boeing MD-10**

Updated 01/11/2017

Revision 4 Draft X

Comments due 01/30/2017

**MMEL: Boeing 767**

Updated 01/11/2017

Revision 38 Draft X

Comments due 02/03/2017

**MMEL: Embraer EMB-545, EMB-550**

Updated 01/11/2017

Revision 2 Draft X

Comments due 2/06/2017

**January 30, 2017**

**Press releases**

**FAA Reaches Settlement Agreement with City of Santa Monica**

The Federal Aviation Administration (FAA) and the City of Santa Monica, California have reached a settlement agreement to resolve longstanding litigation over the future of Santa Monica Airport.

**FAA Guidance Documents and Notices**

*FAA Final Policies*

**Final Policy: Policy Statement and Equivalent Safety Finding on No Smoking Placards and Signs**

Published 01/27/2017

Policy #: ANM-03-115-05

The purpose of this memorandum is to provide Federal Aviation Administration (FAA) certification policy on placards and signs that prohibit smoking. Additionally, this memorandum documents a finding of equivalent safety when the FAA finds that specific criteria are met.

*FAA Legal Interpretations*

**Legal Interpretation: Applicability of the 14 CFR § 119.73 employment restriction to check pilots**

Issued 01/27/2017

Regulation/Order #: 14 CFR § 119.73

This legal interpretation responds to a request for a legal interpretation on the applicability of 14 CFR § 119.73 to a "check pilot." Specifically, if a check pilot, who was formerly a "POI" for a part 135 certificate holder, would be considered to be an agent or representative of the certificate holder and therefore restricted from employment as described in § 119.73.

*Flight Standards Information Management System (FSIMS)*

**FSIMS: A-350**

Issued 01/31/2017

Revision 1 of the Airbus (A350-900 Series, All Models) Master Minimum Equipment List.

**FSIMS: SP 2.0 135C OP Flight Operations**

Issued 12/29/2016

The CH is responsible to manage the safety of the Flight Operations processes within its operation.

**FSIMS: Part 129 Part A Operations Specifications**

Issued 12/29/2016

Responsible Flight Standard District Office (FSDO); Special Interest Flight (SIF).

**FSIMS: Lease Agreements, Interchange Arrangements, and Charter Arrangements**

Issued 12/29/2016

The leasing of large transport category aircraft between a U.S. and foreign air carrier or between two foreign air carriers is widely used. The Federal Aviation Administration (FAA) defines an aircraft lease as a contract by which one person grants the right of exclusive possession and use of a certain aircraft to another person for a specified period or a defined number of flights.

**FSIMS: EP 1.1.3 121A AW Continuous Analysis and Surveillance System (CASS)**

Issued 12/29/2016

To develop an effective CASS that provides continuous analysis, surveillance, identifies deficiencies and implements corrective actions.

**FSIMS: EP 1.4.2 145H AW Certificate Requirements**

Issued 12/29/2016

To keep OpSpecs, organizational charts, and capability lists up to date and available.

**FSIMS: EP 1.4.2 145G AW Certificate Requirements**

Issued 12/29/2016

To keep OpSpecs, organizational charts, and capability lists up to date and available.

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

Issued 12/29/2016

To operate aircraft within the weight and balance limitations of the Aircraft Flight Manual (AFM).

**FSIMS: EP 2.1.5 121A OP Appropriate Airmen / Crewmembers Checks and Qualifications**

Issued 12/29/2016

To use qualified and competent airmen and crewmembers for the operations.

**FSIMS: EP 2.3.1 121A OP Appropriate Operation Equipment**

Issued 12/29/2016

To prepare and equip aircraft and crewmembers to operate safely over the intended route.

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

Issued 12/29/2016

To operate aircraft within the weight and balance limitations of the Aircraft Flight Manual (AFM).

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

Issued 12/29/2016

To operate aircraft within the weight and balance limitations of the Aircraft Flight Manual (AFM).

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

Issued 12/29/2016

To operate aircraft within the weight and balance limitations of the Aircraft Flight Manual (AFM).

**FSIMS: EP 4.2.1 135C AW Maintenance / Inspection Requirements**

Issued 12/29/2016

To maintain aircraft in a safe and airworthy condition.

**FSIMS: EP 5.2.2 121A OP Carry-On Baggage Program**

Issued 12/29/2016

To comply with the approved carry-on baggage program.

**FSIMS: To comply with the approved carry-on baggage program.**

Issued 12/29/2016

To keep OpSpecs, organizational charts, and capability lists up to date and available.

**FSIMS: Change 505 to 8900.1**

Issued 12/29/2016

This change incorporates new information into Volume 12, Chapter 2, Section 3 and Volume 12, Chapter 2, Section 9, adding additional Department of Transportation (DOT) economic authority guidance, Title 14 of the Code of Federal Regulations (14 CFR) part 375 overview, a reference to the International Programs and Policy Division (AFS-50) website for Q&A, and a reference to Volume 11 for Environmental Assessments (EA). This change revises operations specifications (OpSpecs) A001, A003, and A028, formerly titled, "Aircraft Wet Lease Arrangements", to clarify which party to a wet lease has operational and airworthiness control and prevent confusion with OpSpec A029, formerly titled, "Aircraft Interchange Agreements."

**FSIMS: EP 4.2.2 135C AW Maintenance / Inspection Schedule**

Issued 12/29/2016

To carry out maintenance and inspection programs meeting type design.

**FSIMS: EP 4.2.2 135D AW Maintenance / Inspection Schedule**

Issued 12/29/2016

To carry out maintenance and inspection programs meeting type design.

**FSIMS: EP 4.2.2 135E AW Maintenance / Inspection Schedule**

Issued 12/29/2016

To carry out maintenance and inspection programs meeting type design.

**FSIMS: EP 4.2.3 121A AW AD Management**

Issued 12/29/2016

To accomplish all ADs and maintain records.

**FSIMS: SP 1.0 145H AW Organizational Management**

Issued 12/29/2016

The CH is responsible to manage the safety of the Organizational Management processes within its operation.

**FSIMS: EP 5.2.2 135B OP Carry-On Baggage Program**

Issued 12/29/2016

Purpose (Certificate Holder Responsibility): To comply with the approved carry-on baggage program.

**FSIMS: OpSpecs A028 and A029 for Part 129, Economic Authority and Environmental Assessment Guidance**

Issued 12/29/2016

This notice provides revised guidance for Federal Aviation Administration (FAA) offices and inspectors with oversight responsibility for operators conducting operations under Title 14 of the Code of Federal Regulations (14 CFR) part 129. This notice amends Operations Specification (OpSpec) A028, Aircraft Wet Lease Arrangements, for part 129 to include changing the title to "Aircraft Wet Lease Agreements." This notice also amends OpSpec A029, Aircraft Interchange Agreements, to include changing the title to "Aircraft Interchange Arrangements."

**FSIMS: SP 1.0 145F AW Organizational Management**

Issued 12/29/2016

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

**FSIMS: SP 1.0 145G AW Organizational Management**

Issued 12/29/2016

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

**FSIMS: EP 4.2.1 135D AW Maintenance / Inspection Requirements**

Issued 12/29/2016

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

**FSIMS: SP 1.1 121A AW Safety Management**

Issued 12/29/2016

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

**FSIMS: EP 4.2.1 135E AW Maintenance / Inspection Requirements**

Issued 12/29/2016

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

**FSIMS: SP 2.1 121A OP Training & Qualification**

Issued 12/29/2016

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

**FSIMS: SP 5.0 135D OP Onboard Operations**

Issued 12/29/2016

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

**FSIMS: SP 2.1 135E OP Training & Qualification**

Issued 12/29/2016

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

**FSIMS: SP 3.0 135C OP Operational Control**

Issued 12/29/2016

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

**FSIMS: SP 3.0 135D OP Operational Control**

Issued 12/29/2016

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

**FSIMS: SP 3.3 135B OP Flight Planning and Monitoring**

Issued 12/29/2016

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

**FSIMS: SP 5.1 135B OP Training & Qualification**

Issued 12/29/2016

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

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

Issued 12/29/2016

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

**FSIMS: SP 3.3 135E OP Flight Planning and Monitoring**

Issued 12/29/2016

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



**FSIMS: SP 4.2 121A AW Maintenance Planning and Monitoring**

Issued 12/29/2016

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

**FSIMS: SP 4.2 135E AW Maintenance Planning and Monitoring**

Issued 12/29/2016

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

**FSIMS: SP 5.0 135C OP Onboard Operations**

Issued 12/29/2016

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

**FSIMS: SP 6.3 135E OP Cargo Acceptance & Handling**

Issued 12/29/2016

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

**FSIMS: SP 5.1 121A OP Training & Qualification**

Issued 12/29/2016

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

**FSIMS: SP 6.3 121A AW Cargo Acceptance & Handling**

Issued 12/29/2016

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

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

Issued 12/29/2016

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

**FSIMS: SP 5.2 121A OP Cabin Operations**

Issued 12/29/2016

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

**FSIMS: SP 5.2 135B OP Cabin Operations**

Issued 12/29/2016

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

**FSIMS: SP 5.2 135E OP Cabin Operations**

Issued 12/29/2016

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

**FSIMS: SP 5.1 135E OP Training & Qualification**

Issued 12/29/2016

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

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

Issued 12/29/2016

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

**FSIMS: SP 6.0 135D AW Ground and Station Operations**

Issued 12/29/2016

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

**FSIMS: SP 6.0 135C AW Ground and Station Operations**

Issued 12/29/2016

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

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

Issued 12/29/2016

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

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

Issued 12/29/2016

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

**FSIMS: SP 6.3 135B AW Cargo Acceptance & Handling**

Issued 12/29/2016

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

**FSIMS: SP 6.3 135B OP Cargo Acceptance & Handling**

Issued 12/29/2016

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

**FSIMS: SP 6.3 135E AW Cargo Acceptance & Handling**

Issued 12/29/2016

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

**FSIMS: SP 2.1 135B OP Training & Qualification**

Issued 12/29/2016

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

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

Issued 12/28/2016

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

**FSIMS: Gulfstream Aerospace GVI (G650) Flight Standardization Board Report**

Issued 12/28/2016

Revision 5 of the Gulfstream GVI (G650), GVI (G650ER) Master Minimum Equipment List.

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

Issued 12/28/2016

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

**FSIMS: ED 5.2.4 121A OP Passenger Handling**

Issued 12/28/2016

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

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

Issued 12/28/2016

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

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

Issued 12/28/2016

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

**FSIMS: ED 4.2.1 135E AW Maintenance / Inspection Requirements**

Issued 12/28/2016

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

**FSIMS: ED 2.3.1 121A OP Appropriate Operation Equipment**

Issued 12/28/2016

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

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

Issued 12/28/2016

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

**FSIMS: ED 5.1.1 121A OP Training of Flight Attendants**

Issued 12/28/2016

To train and qualify flight attendants.

**FSIMS: ED 5.2.2 121A OP Carry-On Baggage Program**

Issued 12/28/2016

Purpose (Certificate Holder Responsibility): To comply with the approved carry-on baggage program.

**FSIMS: ED 5.2.1 135B OP Crewmember Duties / Cabin Procedures**

Issued 12/28/2016

ED 5.2.1 135B OP Crewmember Duties / Cabin Procedures.

**FSIMS: ED 5.1.1 135B OP Training of Flight Attendants**

Issued 12/28/2016

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

**FSIMS: ED 5.2.1 121A OP Crewmember Duties / Cabin Procedures**

Issued 12/28/2016

Purpose (Certificate Holder Responsibility): To provide safety to all cabin occupants during ground and flight operations.

*Notices*

**Notice: Modification Per Order 7340.2, Contractions, Chapter 3, Sections 1, 2, 3, 4.**

Published 01/26/2017

Document #: JO 7340.401A

**Notice: Anti Icing Antenna Slip Ring Set Screw Torque Check**

Published 01/26/2017

Document #: JO 6330.97

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

**Notice: FDT Automated System**

Published D/M/YYYY

Document #: ATO 3120.150A

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

**Meeting: Twenty Eighth RTCA SC-217 Aeronautical Databases Joint Plenary with EUROCAE WG-44**

Meeting date 02/27/2017 Meeting time 9:00am – 5:00pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of a meeting of Twenty Eighth RTCA SC-217 Aeronautical Databases Joint Plenary with EUROCAE WG-44.

*Flight Standards Service Draft Advisory Circular*

**AC: FAA English Language Standard for an FAA Certificate Issued Under 14 CFR Parts 61, 63, and 65**

Updated 1/27/2017      Reference #: Title 14 Part 61-65      Comments due 02/27/2017

This advisory circular (AC) introduces the Federal Aviation Administration (FAA) Aviation English Language Standard (AELS) and provides guidance to applicants, airmen, training organizations, Designated Examiners (DE), and flight and ground instructors on how to determine that an applicant for an FAA certificate or a person holding an FAA certificate meets the FAA AELS.

**January 31, 2017**

**FAA Guidance Documents and Notices**

*Flight Standards Information Management System (FSIMS)*

**FSIMS: AS 332C AS 332L**

Issued 02/10/2017

Revision 5 of the AIRBUS HELICOPTERS AS332L1e and AS332C1e (TCDS H4EU) Master Minimum Equipment List.

**FSIMS: ED 5.2.4 135D OP Passenger Handling**

Issued 12/28/2016

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

**FSIMS: EP 6.3.1 135C OP Carriage of Cargo**

Issued 12/28/2016

Purpose (Certificate Holder Responsibility): To safely handle and carry cargo.

**FSIMS: ED 5.2.4 135B OP Passenger Handling**

Issued 12/28/2016

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

**FSIMS: EP 6.3.4 121A AW Carriage of Cargo**

Issued 12/28/2016

Purpose (Certificate Holder Responsibility): To ensure cargo is loaded appropriately for safe operation.

**FSIMS: EP 6.3.1 121A OP Carriage of Cargo**

Issued 12/28/2016

Purpose (Certificate Holder Responsibility): To safely handle and carry cargo.

**FSIMS: EP 5.2.2 135D OP Carry-On Baggage Program**

Issued 12/28/2016

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

**FSIMS: EP 5.2.4 135B OP Passenger Handling**

Issued 12/28/2016

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

**FSIMS: EP 5.2.4 135E OP Passenger Handling**

Issued 12/28/2016

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

**FSIMS: EP 6.3.1 135E OP Carriage of Cargo**

Issued 12/28/2016

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

**FSIMS: EP 5.2.4 121A OP Passenger Handling**

Issued 12/28/2016

EP 5.2.4 121A OP Passenger Handling

**FSIMS: EP 5.2.2 135E OP Carry-On Baggage Program**

Issued 12/28/2016

Purpose (Certificate Holder Responsibility): To comply with the approved carry-on baggage program.

**FSIMS: EP 5.2.4 135D OP Passenger Handling**

Issued 12/28/2016

Purpose (Certificate Holder Responsibility): To manage and perform predeparture and post-arrival passenger, baggage and cargo handling while servicing aircraft on the ramp.

**FSIMS: ED 5.2.2 135D OP Carry-On Baggage Program**

Issued 12/28/2016

Purpose (Certificate Holder Responsibility): To comply with the approved carry-on baggage program.

**FSIMS: ED 5.2.4 121A OP Passenger Handling**

Issued 12/28/2016

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

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

Issued 12/28/2016

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

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

Issued 12/28/2016

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

**FSIMS: ED 4.2.1 135E AW Maintenance / Inspection Requirements**

Issued 12/28/2016

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

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

Issued 12/28/2016

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

**FSIMS: Gulfstream Aerospace GVI (G650) Flight Standardization Board Report**

Issued 12/28/2016

Revision 5 of the Gulfstream GVI GVI (G650), GVI (G650ER) Master Minimum Equipment List.

**FSIMS: EP 6.3.3 135D AW Cargo Handling Equipment, Systems, and Appliances**

Issued 12/28/2016

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

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

Issued 12/28/2016

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

**FSIMS: ED 2.3.1 121A OP Appropriate Operation Equipment**

Issued 12/28/2016

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

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

Issued 12/28/2016

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

**FSIMS: ED 5.2.1 135E OP Crewmember Duties / Cabin Procedures**

Issued 12/28/2016

Purpose (Certificate Holder Responsibility): To provide safety to all cabin occupants during ground and flight operations.

**FSIMS: ED 5.1.1 121A OP Training of Flight Attendants**

Issued 12/28/2016

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

**FSIMS: ED 4.2.1 135C AW Maintenance / Inspection Requirements**

Issued 12/28/2016

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

**FSIMS: ED 5.2.2 135E OP Carry-On Baggage Program**

Issued 12/28/2016

Purpose (Certificate Holder Responsibility): To comply with the approved carry-on baggage program.

**FSIMS: ED 5.2.2 135C OP Carry-On Baggage Program**

Issued 12/28/2016

Purpose (Certificate Holder Responsibility): To comply with the approved carry-on baggage program.

**FSIMS: EP 5.1.1 135B OP Training of Flight Attendants**

Issued 12/28/2016

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

**FSIMS: ED 5.2.1 135D OP Crewmember Duties / Cabin Procedures**

Issued 12/28/2016

Purpose (Certificate Holder Responsibility): To provide safety to all cabin occupants during ground and flight operations.

**FSIMS: ED 5.2.2 135B OP Carry-On Baggage Program**

Issued 12/28/2016

Purpose (Certificate Holder Responsibility): To comply with the approved carry-on baggage program.

**FSIMS: ED 5.2.3 121A OP Exit Seating Program**

Issued 12/28/2016

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

**FSIMS: ED 5.2.1 135C OP Crewmember Duties / Cabin Procedures**

Issued 12/28/2016

Purpose (Certificate Holder Responsibility): To provide safety to all cabin occupants during ground and flight operations.

**FSIMS: ED 5.1.1 135C OP Training of Flight Attendants**

Issued 12/28/2016

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

**FSIMS: ED 5.2.1 135B OP Crewmember Duties / Cabin Procedures**

Issued 12/28/2016

Purpose (Certificate Holder Responsibility): To provide safety to all cabin occupants during ground and flight operations.

**FSIMS: ED 5.2.2 121A OP Carry-On Baggage Program**

Issued 12/28/2016

Purpose (Certificate Holder Responsibility): To comply with the approved carry-on baggage program.



**FSIMS: ED 5.1.1 135B OP Training of Flight Attendants**

Issued 12/28/2016

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

**FSIMS: ED 4.2.3 121A AW AD Management**

Issued 12/28/2016

Purpose (Certificate Holder Responsibility): To accomplish all ADs and maintain records.

**FSIMS: ED 5.2.1 121A OP Crewmember Duties / Cabin Procedures**

Issued 12/28/2016

Purpose (Certificate Holder Responsibility): To provide safety to all cabin occupants during ground and flight operations.