

Final Documents/Your Two Cents—November 2016

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

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

November 1, 2016

FAA Regulations

FAA Final rules

AD: Engine Alliance Turbofan Engines

Published 11/01/2016 Docket #: FAA-2012-1293 Effective date 11/16/2016

The FAA is superseding airworthiness directive (AD) 2013-02-06 for all Engine Alliance (EA) GP7270 and GP7277 turbofan engines with certain part number (P/N) high-pressure turbine (HPT) stage 2 nozzle segments installed. AD 2013-02-06 required initial and repetitive borescope inspections (BSI) and removal from service of these nozzles before further flight if one or more burn holes were detected in any HPT stage 2 nozzle segment.

AD: Turbomeca S.A. Turboshaft Engines

Published 11/01/2016 Docket #: FAA-2016-6990 Effective date 12/06/2016

The FAA is adopting a new airworthiness directive (AD) for certain Turbomeca S.A. Arriel 1, 1A, 1A1, 1A2, 1B, 1B2, 1C, 1C1, 1C2, 1D, 1D1, 1E, 1E2, 1K1, 1S, and 1S1 turboshaft engines. This AD requires removing the centrifugal impeller and replacing with a part eligible for installation.

AD: Pratt & Whitney Division Turbofan Engines

Published 11/01/2016 Docket #: FAA-2016-5423 Effective date 12/06/2016

The FAA is adopting a new airworthiness directive (AD) for certain Pratt & Whitney (PW) PW4164, PW4164-1D, PW4168, PW4168-1D, PW4168A, PW4168A-1D, and PW4170 turbofan engines. This AD was prompted by several instances of fuel leaks on PW engines installed with the Talon IIB combustion chamber configuration.

FAA Proposed Rules

NPRM AD: Fokker Services B.V. Airplanes

Published 11/01/2016 Docket #: FAA-2016-9032 Comments due 12/16/2016

The FAA proposes to adopt a new airworthiness directive (AD) for Fokker Services B.V. Model F28 Mark 0100 series airplanes equipped with Rolls-Royce TAY 650-15 engines. This AD was prompted by reports of uncontained engine fan blade failures in Rolls-Royce TAY 650-15 engines.

NPRM AD: CFM International S.A. Turbofan Engines

Published 11/01/2016 Docket #: FAA-2016-9128 Comments due 12/16/2016
The FAA proposes to adopt a new airworthiness directive (AD) for certain CFM International S.A. (CFM) CFM56-5B turbofan engines. This proposed AD was prompted by reports of the failure of the radial drive shaft (RDS) on CFM CFM56-5B engines.

NPRM AD: Dassault Aviation Airplanes

Published 11/01/2016 Docket #: FAA-2016-9303 Comments due 12/16/2016
The FAA proposes to adopt a new airworthiness directive (AD) for all Dassault Aviation Model FAN JET FALCON airplanes; all Model FAN JET FALCON SERIES C, D, E, F, and G airplanes; and all Model MYSTERE-FALCON 20-C5, 20-D5, 20-E5, and 20-F5 airplanes.

NPRM AD: Rolls-Royce plc Turbofan Engines

Published 11/01/2016 Docket #: FAA-2012-1327 Comments due 12/16/2016
The FAA proposes to supersede airworthiness directive (AD) 2014-16-10 that applies to all Rolls-Royce plc (RR) RB211 Trent 768-60, 772-60, and 772B-60 turbofan engines. AD 2014-16-10 requires initial and repetitive ultrasonic inspections (UIs) of the affected low-pressure (LP) compressor blades.

FAA Guidance Documents and Notices

Special Airworthiness Information Bulletins (SAIB)

SAIB: Flight Controls, Trailing Edge (TE) Flap Control System

Issued 10/31/2016 SAIB #: CE-16-27
This Special Airworthiness Information Bulletin (SAIB) is being issued to alert owners, operators, maintenance technicians, and inspectors of an airworthiness concern for Air Tractor, Inc. (Air Tractor) Models AT-802/802A/602/504/503/503A/502/502A/502B/501/402/402A/402B /401/401A/ /401B/400/400A/302/301/300/250 airplanes (under Type Certificate Data Sheets A9SW, A17SW, and A19SW). Specifically, this SAIB provides inspection procedures and on-condition maintenance actions for the flap torque tube for affected airplanes.

Notices

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Anti-Drug Program for Personnel Engaged in Specific Aviation Activities

Published 11/01/2016 Document #: 2016-26355 Comments due 12/01/2016
In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval to renew an information collection. Information is collected to determine program compliance or non-compliance of regulated aviation employers, oversight planning, to determine who must provide annual Management Information System testing information, and to communicate with entities subject to the program regulations.

Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Aviation Insurance](#)

Published 11/01/2016 Document #: 2016-26357 Comments due 01/03/2017

In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval to renew a previously approved information collection. The requested information is included in air carriers applications for insurance when insurance is not available from private sources.

Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Certification of Aircraft and Airmen for the Operation of Light-Sport Aircraft](#)

Published 11/01/2016 Document #: 2016-26354 Comments due 01/03/2016

In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval to renew a previously approved information collection.

November 2, 2016

[FAA Regulations](#)

FAA Guidance Documents and Notices

Notices

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

Published 11/02/2016 Document #: 2016-95 Comments due 11/22/2016

William Daley seeks relief to allow up to 500 hours of experience gained as a military pilot in command in multi-engine, multi-crew, powered lift aircraft to count towards the experience requirements of § 121.436(a)(3).

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

Published 11/02/2016 Document #: 2016-106 Comments due 11/14/2016

The petitioner requests relief to the extent required for an individual to use an Orthotic Positioning Device (OPD) during all phases of flight while aboard a United States-registered aircraft in an aircraft seat with an inflatable seat belt while the inflatable seat belt is deactivated. Due to physical challenges, without an exemption, this individual would be unable to fly in a way that accommodates his disability.

November 3, 2016

FAA Regulations

FAA Proposed Rules

NPRM AD: General Electric Company Turbofan Engines

Published 11/03/2016 Docket #: FAA-2015-0165 Comments due 01/03/2017
The FAA proposes to supersede airworthiness directive (AD) 2015-15-03, which applies to all General Electric Company (GE) GEnx turbofan engine models. AD 2015-15-03 precludes the use of certain full authority digital engine control (FADEC) software on GEnx turbofan engines. Since we issued AD 2015-15-03, GE implemented final design changes that remove the unsafe condition.

NPRM AD: Meggitt (Troy), Inc. Combustion Heaters

Published 11/03/2016 Docket #: FAA-2014-0603 Comments due 12/19/2016
The FAA is revising a notice of proposed rulemaking (NPRM) for certain Meggitt (Troy), Inc. (previously known as Stewart Warner South Wind Corporation and as Stewart Warner South Wind Division) Model Series (to include all the variants) 921, 930, 937, 940, 944, 945, 977, 978, 979, 8240, 8253, 8259, and 8472 combustion heaters that proposed to supersede airworthiness directive (AD) 81-09-09.

FAA Guidance Documents and Notices

Orders

Order: Section 508 Accessibility Policy

Issued 11/01/2016 Document #: 1370.120 Comments due M/D/YYYY
This Order establishes the Federal Aviation Administration's (FAA) enterprise-wide Section 508 Accessibility Policy. Federal agencies are required to ensure Electronic and Information Technology (EIT) that is procured, developed, maintained, or used meets the requirements of Section 508 of the Rehabilitation Act of 1973, as amended. Employees and members of the public with disabilities must have access to and use of EIT that is comparable to that of individuals without disabilities.

Notices

Notice: Procedures for Conducting Telecons for Weather Impacted Special Activity Airspace (SAA)

Published 11/02/2016 Document #: N JO 7210.900 Effective Date 12/02/2016
This notice provides guidance to facilities applicable to conducting telecons when weather is forecasted to impact an active or scheduled SAA. The procedures contained in this notice supplement existing guidance contained in FAA JO 7210.3, Facility Operation and Administration.

Draft MMEL AEG Policy

MMEL: MMEL Policy Letter (PL)106

Updated 11/02/2016 Revision 6 Draft x Comments due 12/02/2016

MMEL: MMEL Policy Letter (PL) 105

Updated 11/02/2016 Revision 2 Draft x Comments due 12/02/2016

MMEL: MMEL Policy Letter (PL) 76

Updated 11/02/2016 Revision 7 Draft 2 Comments due 12/02/2016

MMEL: MMEL Policy Letter (PL) 58

Updated 11/02/2016 Revision 5 Draft x Comments due 12/02/2016

MMEL: MMEL Policy Letter (PL) 54

Updated 11/02/2016 Revision 11 Draft x Comments due 12/02/2016

MMEL: MMEL Policy Letter 29

Updated 11/02/2016 Revision 6 Draft x Comments due 12/02/2016

November 4, 2016

FAA Regulations

FAA Final rules

AD: Pilatus Aircraft Ltd. Airplanes

Published 11/04/2016 Docket #: FAA-2016-9356 Effective date 11/04/2016

We are adopting a new airworthiness directive (AD) for all Pilatus Aircraft Ltd. Models PC-6, PC-6-H1, PC-6-H2, PC-6/350, PC-6/350-H1, PC-6/350-H2, PC-6/A, PC-6/A-H1, PC-6/A-H2, PC-6/B-H2, PC-6/B1-H2, PC-6/B2-H2, PC-6/B2-H4, PC-6/C-H2, and PC-6/C1-H2 airplanes. This AD results from mandatory continuing airworthiness information (MCAI) issued by the aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as wear and cracks on the stabilizer-trim attachment and structural components.

AD: The Boeing Company Airplanes

Published 11/04/2016 Docket #: FAA-2016-6669 Effective date 12/09/2016

We are superseding Airworthiness Directive (AD) 2006-20-11 for certain The Boeing Company Model 757-200, -200CB, and -200PF series airplanes. AD 2006-20-11 required initial and repetitive detailed or high frequency eddy current (HFEC) inspections for cracks around the rivets at the upper fastener row of the skin lap splice of the fuselage, and repair of any crack found. This new AD no longer allows the detailed inspections and instead requires repetitive external HFEC inspections for cracking of the skin lap splices of the fuselage, and repair if necessary.

AD: The Boeing Company Airplanes

Published 11/04/2016 Docket #: FAA-2016-9306 Effective date 12/01/2016

We are adopting a new airworthiness directive (AD) for all The Boeing Company Model MD-90-30 airplanes. This AD requires a detailed inspection of the forward and aft surfaces on the left and right sides at the cant station 1520 bulkhead for any crack in the upper cap and (cap) doubler, webs and doublers, stiffeners, and the lower tee cap between longerons 3 through 11, and repairs if necessary.

Rule: Establishment of Class E Airspace; Murray, KY

Published 11/04/2016 Docket #: FAA-2016-6775 Effective date 01/05/2017
This action establishes Class E airspace at Murray, KY, to accommodate new Area Navigation (RNAV) Global Positioning System (GPS) Standard Instrument Approach Procedures (SIAPs) serving Murray Calloway County Hospital Heliport. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations at the heliport.

Final Rule: Amendment of Class D and Class E Airspace; Eugene, OR, and Corvallis, OR

Published 11/04/2016 Docket #: FAA-2015-3991 Effective date 01/05/2017
This action amends Class E airspace designated as an extension, and Class E airspace extending upward from 700 feet above the surface at Mahlon Sweet Field Airport, Eugene, OR, to accommodate airspace redesign for the safety and management of Instrument Flight Rules (IFR) operations at the airport. Corvallis Municipal Airport is removed from the Mahlon Sweet Field Airport regulatory text by creating a stand-alone airspace designation for the airport.

Final Rule: Airworthiness Directives; Saab AB, Saab Aeronautics (Formerly Known as Saab AB, Saab Aerosystems) Airplanes

Published 11/04/2016 Docket #: FAA-2015-6544 Effective date 12/09/2016
We are superseding Airworthiness Directive (AD) 2012-24-06 for certain Saab AB, Saab Aeronautics Model 340A (SAAB/SF340A) and SAAB 340B airplanes. AD 2012-24-06 required replacing the stall warning computer (SWC) with a new SWC that provides an artificial stall warning in icing conditions, and modifying the airplane for the replacement of the SWC.

Final Rule: Amendment of Class E Airspace; Albany, OR

Published 11/04/2016 Docket #: FAA-2015-3992 Effective date 01/15/2017
This action amends Class E airspace at Albany Municipal Airport, Albany, OR. Advances in Global Positioning System (GPS) mapping accuracy and a reliance on precise geographic coordinates to define airport and airspace reference points have made this airspace redesign necessary for the safety and management of Instrument Flight Rules (IFR) operations.

Final Rule: Establishment of Class E Airspace; Camden, AL

Published 11/04/2016 Docket #: FAA-2012-1308 Effective date 01/05/2017
This action establishes Class E airspace at Camden, AL to accommodate new Area Navigation (RNAV) Global Positioning System (GPS) Standard Instrument Approach Procedures (SIAPs) serving Camden Municipal Airport. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations at the airport.

FAA Proposed Rules

NPRM AD: Turbomeca S.A. Turboshaft Engines

Published 11/04/2016 Docket #: FAA-2016-7850 Comments due 12/19/2016
We propose to adopt a new airworthiness directive (AD) for all Turbomeca S.A. Arriel 2B turboshaft engines. This proposed AD was prompted by a report of an uncommanded in-flight shutdown (IFSD) on a single-engine helicopter, caused by a low returning spring rate of the needle of the hydro-mechanical metering unit (HMU).

NPRM AD: Pilatus Aircraft Ltd. Airplanes

Published 11/04/2016 Docket #: FAA-2016-9357 Comments due 12/19/2016

We propose to adopt a new airworthiness directive (AD) for Pilatus Aircraft Ltd. Models PC-6, PC-6-H1, PC-6-H2, PC-6/350, PC-6/350-H1, PC-6/350-H2, PC-6/A, PC-6/A-H1, PC-6/A-H2, PC-6/B-H2, PC-6/B1-H2, PC-6/B2-H2, PC-6/B2-H4, PC-6/C-H2, and PC-6/C1-H2 airplanes. 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.

FAA Guidance Documents and Notices*FAA Draft Policies***Final Policy: Acceptable Methods for Demonstrating Compliance With Flammability Requirements**

Updated 09/21/2016 Policy #: PS-AIR110-21-Y-Rn

This policy statement provides acceptable methods for demonstrating compliance with the flammability requirements of Title 14 of the Code of Federal Regulations (14 CFR) §§ 23.853, 23.855, 25.853, 25.855, 27.853, 27.855, 29.853, and 29.855.

*Draft Orders***Order: Revision of OpSpec/MSpec/LOA A002, Definitions and Abbreviations**

Updated 10/20/2016 Reference #: 14 CFR part 91-135 Comments due 11/18/2016

This notice announces changes to definitions contained in Operations Specification (OpSpec)/Management Specification (MSpec)/Letter of Authorization (LOA) A002, Definitions and Abbreviations, and directs revision of the A002 templates for affected Title 14 of the Code of Federal Regulations (14 CFR) operations: part 91 subpart K (part 91K); part 121; part 125, including Letter of Deviation Authority (LODA) holders (A125 LODA); and part 135. The change adds three definitions relating to air cargo in support of an air cargo safety initiative.

*Flight Standards Service Draft Advisory Circular***AC: Standard Operating Procedures and Pilot Monitoring Duties for Flight Deck Crewmembers**

Updated 11/01/2016 Reference #: Title 14 Part 91-135 Comments due 11/21/2016

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

AC: Repair Station Internal Evaluation Programs

Updated 11/01/2016 Reference #: Title 14 Part 145 Comments due 11/17/2016

This advisory circular (AC) provides information and guidance material that may be used by repair station certificate holders operating under Title 14 of the Code of Federal Regulations (14 CFR) part 145 to design and implement an Internal Evaluation Program (IEP). The procedures and practices outlined in this AC can be applied to all of a repair station's operations.

AC: Extended Operations (ETOPS and Polar Operations)

Updated 11/01/2016 Reference #: Title 14 Part 21-135 Comments due 11/30/2016

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 Flight Standardization Board/Operational Suitability Report

FSB: Bombardier CL-600-2B19, 2C10, 2D15, and 2D24

Updated 10/27/2016 Revision 6 Draft X Comments due 11/30/2016

FSB: Gulfstream GVI

Updated 10/27/2016 Revision 5 Draft X Comments due 11/30/2016

Draft Master Minimum Equipment List

MMEL: Boeing 737 B-737-100/200/300/400/500/600/700/800/900/900ER

Updated 11/02/2016 Revision 59 Draft X Comments due 11/28/2016

Draft MMEL AEG Policy

MMEL: MMEL Policy Letter (PL)106

Updated 11/02/2016 Revision 6 Draft x Comments due 12/02/2016

MMEL: MMEL Policy Letter (PL) 105

Updated 11/02/2016 Revision 2 Draft x Comments due 12/02/2016

MMEL: MMEL Policy Letter (PL) 76

Updated 11/02/2016 Revision 7 Draft 2 Comments due 12/02/2016

MMEL: MMEL Policy Letter (PL) 58

Updated 11/02/2016 Revision 5 Draft x Comments due 12/02/2016

MMEL: MMEL Policy Letter (PL) 54

Updated 11/02/2016 Revision 11 Draft x Comments due 12/02/2016

MMEL: MMEL Policy Letter 29

Updated 11/02/2016 Revision 6 Draft x Comments due 12/02/2016

November 7, 2016

Press releases

FAA Awards \$90 Million in Infrastructure Grants to Airports

U.S. Transportation Secretary Anthony Foxx today announced more than \$90 million in Federal Aviation Administration (FAA) grants to six airports in Alabama, Missouri, North Dakota, Oregon, Tennessee, and Wyoming for airport runway, taxiway, and apron projects.

FAA Awards \$33.7 Million in Environmental Grants to Airports

U.S. Transportation Secretary Anthony Foxx today announced the recent award of \$33.7 million in Federal Aviation Administration (FAA) grants to nine airports around the country to reduce emissions and improve air quality through the FAA's Voluntary Airport Low Emission (VALE) and Zero Emissions Airport Vehicle (ZEV) programs.

FAA Regulations

FAA Final rules

Final Rule: Amendment and Establishment of Restricted Areas; Chincoteague Inlet, VA

Published 11/07/2016 Docket #: FAA-2015-2776 Effective date 01/05/2017

This action expands the restricted airspace at Chincoteague Inlet, VA, to support the National Aeronautics and Space Administration's (NASA) Wallops Island Flight Facility (WFF) test requirements. This action adds 3 new restricted areas, designated R-6604C, R-6604D, and R-6604E. Additionally, a minor change is made to 2 points in the boundary of existing area R-6604A to match the updated 3-nautical mile (NM) line from the shoreline of the United States (U.S.) as provided by the National Oceanic and Atmospheric Administration (NOAA).

FAA Proposed Rules

NPRM AD: Bombardier, Inc. Airplanes

Published 11/07/2016 Docket #: FAA-2016-9304 Comments due 12/22/2016

The FAA proposes to adopt a new airworthiness directive (AD) for certain Bombardier, Inc. Model BD-700-1A10 and BD-700-1A11 airplanes. This proposed AD was prompted by reports of aileron and rudder control cables which may have tensions that are beyond allowable limits.

NPRM AD: United Instruments, Inc. Series Altimeters

Published 11/07/2016 Docket #: FAA-2016-9345 Comments due 12/22/2016

The FAA proposes to adopt a new airworthiness directive (AD) for certain United Instruments, Inc. 5934 series altimeters that were manufactured between January 2015 and February 2016 and installed in airplanes and helicopters.

NPRM AD: Airbus Airplanes

Published 11/07/2016 Docket #: FAA-2016-9305 Comments due 12/22/2016

The FAA proposes to supersede Airworthiness Directive (AD) 2012-22-12, for all Airbus Model A330-243, -243F, -341, -342, and -343 airplanes. AD 2012-22-12 currently requires inspecting piccolo tubes, piccolo tube mount links, the aft side of the forward bulkhead, and outer boundary angles (OBAs) for cracks, fractures, and broken links, and doing corrective actions if necessary.

NPRM: Proposed Amendment of Class E Airspace, Trinidad, CO

Published 11/07/2016 Docket #: FAA-2015-7115 Comments due 12/22/2016

This action proposes to modify Class E surface area airspace, and Class E airspace extending upward from 700 feet above the surface, at Perry Stokes Airport, Trinidad, CO. Airspace redesign is necessary to accommodate new Area Navigation (RNAV) Standard Instrument Approach Procedures at the airport due to the decommissioning of the Trinidad Non-Directional Radio Beacon (NDB) and cancellation of associated approaches.

FAA Guidance Documents and Notices

Special Airworthiness Information Bulletins (SAIB)

SAIB: Safety Navigation: BendixKing KSN 765/770

Issued 11/04/2016 SAIB #: SW-17-01

This Special Airworthiness Information Bulletin informs owners and operators of an airworthiness concern on aircraft equipped with BendixKing Navigator KSN 765/770 displays having part numbers 066-01204-0101, 066-01204-1101, 066-01213-0101, and 066-01213-1101 with Software Version 1.0.3, approved under Approved Model List Supplemental Type Certificate SA11174SC.

Flight Standards Service Information for Operators (InFO)

InFO: Naming of Performance Based Navigation (PBN) Instrument Approach Procedures (IAP) in the United States (U.S.) and at International Airports.

Issued 11/02/2016 InFO #: 16020 Comments due M/D/YYYY

This InFO serves to notify operators about changes regarding the titling of PBN IAPs, which are changing at some locations outside of the U.S. from "RNAV (GNSS) RWY XX" to "RNP RWY XX" and "RNAV (RNP) RWY XX" to "RNP RWY XX (AR)". This InFO also informs operators about revisions to Operations Specifications (OpSpec), Management Specifications (MSpec) and Letter of Authorizations (LOA) to address the approach naming changes and minimize potential confusion regarding authorized operations.

Orders

Order: US Standard Flight Inspection Manual (USSFIM) with CHG 1

Issued 11/06/2016 Document #: 8200.1D Comments due M/D/YYYY

This change transmits revisions to the United States Standard Flight Inspection Manual (USSFIM), FAA Order 8200.1D; Department of the Army Technical Manual TM 95-225; Department of the Navy Manual NAVAIR 16-1-520; and Department of the Air Force Manual AFMAN 11-225, dated April 15, 2015.

Notices

Notice: Change To Faa Order Jo 7110.65, Paragraph 7-2-1, Visual Separation

Published 11/03/2016 Document #: N JO 7110.725 Comments due M/D/YYYY

Faa order jo 7110.65w, paragraph 7-2-1, visual separation, contained a restriction to providing visual separation behind super aircraft.

Notice: Aircraft Equipment Suffix

Published 11/04/2016 Document #: N JO 7110.727 Effective date 11/10/2016

This Notice corrects FAA Order JO 7110.65W, paragraph 2-3-8, Aircraft Equipment Suffix, by reinstating the slant H (/H) suffix in subparagraph d.

Notice: [Change To Faa Order Jo 7110.65, Paragraph 6-7-5, Interval Minima](#)

Document #: N JO 7110.726

Comments due M/D/YYYY

Faa order jo 7110.65w contained changes to wake turbulence separation minima. When developing these changes, the basic minima of 2 minutes or 5 miles was inadvertently removed from the paragraph, and contained only wake turbulence separations.

November 8, 2016

FAA Regulations

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: [Change 486 to 8900.1](#)

Issued 10/12/2016

Volume 3, Chapter 39, Section 1, Safety Assurance System: Evaluate and Approve Aircraft Parts, Parts Pool, and Parts Borrowing Authorization.

FSIMS: [Safety Assurance System: Evaluate and Approve Aircraft Parts, Parts Pool, and Parts Borrowing](#)

Issued 10/12/2016

This chapter provides guidance in evaluating and approving aircraft parts, a Title 14 of the Code of Federal Regulations (14 CFR) part 121 parts pool, and a 14 CFR parts 121 and 135 (10 or more) parts borrowing authorization.

FSIMS: [ATR – GIE Avions de Transport Régional, ATR-42 ATR-72, ATR-42-200-300-320-500-600, ATR-72-101-102-201-202-211-212A-212](#)

Issued 10/14/2016

This revision contains minor editorial changes on every page for clarity, consistency, standardization, updated terminology, acronyms, and United States Workforce Rehabilitation Act Section 508 compliancy.

FSIMS: [Evaluate a Part 91 Subpart K Company Manual/Revision for Maintenance and Inspection Procedures](#)

Issued 10/17/2016

This section provides guidance for evaluating a fractional program manager (hereafter referred to as the program manager)/applicant's operating manual or revision to ensure that policies, procedures, and technical criteria meet regulatory requirements.

FSIMS: Evaluate a 14 CFR Part 125 Certificate Holders Manual

Issued 10/17/2016

The objective of this task is to determine that the applicant's procedures and policies manual, required by Title 14 of the Code of Federal Regulations (14 CFR) part 125, § 125.71, conforms to 14 CFR. Successful completion of this task results in acceptance or rejection of the manual.

FSIMS: Safety Assurance System: Evaluate a Maintenance Manual/Revision for a Part 121 or a § 135.411(a)(2) Program

Issued 10/17/2016

This section provides guidance for evaluating an operator/applicant's company manual or revision to ensure that policies, procedures, and technical criteria meet regulatory requirements.

FSIMS: Safety Assurance System: Responsibilities of Aviation Safety Inspectors

Issued 10/17/2016

This chapter addresses many, but not all, of the responsibilities, standards of conduct, and credentials of aviation safety inspectors (ASI). This section describes the general responsibilities of the ASI. ASIs of the Federal Aviation Administration (FAA) play a key role in ensuring that the United States aviation system continues to be the safest in the world.

FSIMS: Evaluate/Approve a Maintenance Program and a Minimum Equipment List for U.S.-Registered Aircraft Under Part 129

Issued 10/17/2016

This section provides information and guidance that the assigned aviation safety inspector (ASI) will use in evaluating and approving a maintenance program and MEL for U.S.-registered aircraft under Title 14 of the Code of Federal Regulations (14 CFR) part 129, § 129.14 and part 129 subpart B.

FSIMS: Change 488 to 8900.1

Issued 10/17/2016

This change incorporates new information, providing instructions and procedures for maintenance personnel to follow when swapping positions of compatible components within the same aircraft in order to apply MEL relief, into the following sections:

FSIMS: Change 487 to 8900.1

Issued 10/17/2016

This change incorporates new information into Volume 1, Chapter 3, Section 1 by detailing inspector practices including in-briefing and out-briefing processes; and removes outdated information. The briefing processes were previously covered in Volume 6.

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

Issued 10/19/2016

To maintain airmen duties and flight deck procedures that provide safe flight operations.

FSIMS: EP 2.3.1 135D OP Appropriate Operation Equipment

Issued 10/19/2016

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

FSIMS: EP 2.3.1 135C OP Appropriate Operation Equipment

Issued 10/19/2016

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

FSIMS: EP 2.3.1 135B OP Appropriate Operation Equipment

Issued 10/19/2016

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

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

Issued 10/19/2016

To maintain airmen duties and flight deck procedures that provide safe flight operations.

FSIMS: EP 2.1.1 135B OP Training of Flight Crewmembers

Issued 10/19/2016

To train and qualify flight crewmembers.

FSIMS: ED 4.3.3 135E AW MEL / CDL / NEF and Other Deferred Maintenance

Issued 10/19/2016

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

FSIMS: EP 2.1.1 135C OP Training of Flight Crewmembers

Issued 10/19/2016

To train and qualify flight crewmembers.

FSIMS: EP 2.1.1 121A OP Training of Flight Crewmembers

Issued 10/19/2016

Determine; (1) If the CH followed the accepted or approved process; (2) If the CH trained and qualified flight crewmembers.

FSIMS: ED 4.6.1 135C AW Avionics Special Emphasis Programs

Issued 10/19/2016

Determine if the CH will be able to; (1) Comply with regulations; (2) Provide aircraft maintenance program standards for avionics special emphasis programs.

FSIMS: ED 6.3.4 121A AW Carriage of Cargo

Issued 10/19/2016

Determine; (1) If the CH followed the accepted or approved process; (2) If the CH followed its Carriage of Cargo Loading procedures that supported a safe operation.

FSIMS: EP 2.1.1 135E OP Training of Flight Crewmembers

Issued 10/19/2016

Determine; (1) If the CH followed the accepted or approved process; (2) If the CH trained and qualified flight crewmembers.

FSIMS: ED 6.1.1 135D OP Training of Station Personnel

Issued 10/19/2016

Determine if the CH will be able to; (1) Comply with regulations; (2) Train ground and station personnel.

FSIMS: ED 6.1.1 135C OP Training of Station Personnel

Issued 10/19/2016

Determine if the CH will be able to; (1) Comply with regulations; (2) Train ground and station personnel.

FSIMS: ED 6.1.1 135B OP Training of Station Personnel

Issued 10/19/2016

Determine if the CH will be able to; (1) Comply with regulations; (2) Train ground and station personnel.

FSIMS: ED 4.6.1 135E AW Avionics Special Emphasis Programs

Issued 10/19/2016

Determine if the CH will be able to; (1) Comply with regulations; (2) Provide aircraft maintenance program standards for avionics special emphasis programs.

FSIMS: ED 4.6.1 135D AW Avionics Special Emphasis Programs

Issued 10/19/2016

Determine if the CH will be able to; (1) Comply with regulations; (2) Provide aircraft maintenance program standards for avionics special emphasis programs.

FSIMS: EP 2.3.1 135E OP Appropriate Operation Equipment

Issued 10/19/2016

Determine; (1) If the CH followed the accepted or approved process; (2) If the CH prepared and equipped aircraft and flight crews to operate safely over the intended route.

FSIMS: ED 4.6.1 135B AW Avionics Special Emphasis Programs

Issued 10/19/2016

Determine if the CH will be able to; (1) Comply with regulations; (2) Provide aircraft maintenance program standards for avionics special emphasis programs.

FSIMS: ED 4.6.1 135D AW Avionics Special Emphasis Programs

Issued 10/19/2016

Determine if the CH will be able to; (1) Comply with regulations; (2) Provide aircraft maintenance program standards for avionics special emphasis programs.

FSIMS: EP 2.3.1 135E OP Appropriate Operation Equipment

Issued 10/19/2016

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

FSIMS: ED 4.6.1 135B AW Avionics Special Emphasis Programs

Issued 10/19/2016

To provide aircraft maintenance program standards for avionics special emphasis programs.

FSIMS: ED 4.5.4 145H AW Housing and Facilities

Issued 10/19/2016

To provide housing, facilities, equipment, materials, and personnel during the performance of maintenance, preventive maintenance, and alterations consistent with its ratings.

FSIMS: ED 6.1.1 135E OP Training of Station Personnel

Issued 10/19/2016

To train ground and station personnel and determine if the CH will be able to; (1) Comply with regulations; (2) Train ground and station personnel.

FSIMS: ED 4.1.3 135E AW Maintenance / Required Inspection Item (RII) Training Program

Issued 10/19/2016

To train all maintenance and inspection personnel.

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

Issued 10/19/2016

To establish and maintain an EASA-AMO qualification.

FSIMS: ED 4.2.1 135E AW Maintenance / Inspection Requirements

Issued 10/19/2016

To maintain aircraft in a safe and airworthy condition.

FSIMS: ED 4.5.4 145F AW Housing and Facilities

Issued 10/19/2016

To provide housing, facilities, equipment, materials, and personnel during the performance of maintenance, preventive maintenance, and alterations consistent with its ratings.

FSIMS: ED 2.1.1 135E OP Training of Flight Crewmembers

Issued 10/19/2016

To train and qualify flight crewmembers.

FSIMS: ED 4.2.1 135C AW Maintenance / Inspection Requirements

Issued 10/19/2016

To maintain aircraft in a safe and airworthy condition.

FSIMS: ED 4.1.3 135B AW Maintenance / Required Inspection Item (RII) Training Program

Issued 10/19/2016

To train all maintenance and inspection personnel.

FSIMS: ED 4.1.3 135C AW Maintenance / Required Inspection Item (RII) Training Program

Issued 10/19/2016

To train all maintenance and inspection personnel.

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

Issued 10/19/2016

To operate aircraft within the limitations of inoperable instruments, equipment and/or missing MEL/CDL/NEF items.

FSIMS: ED 4.3.3 135C AW MEL / CDL / NEF and Other Deferred Maintenance

Issued 10/19/2016

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

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

Issued 10/19/2016

To operate aircraft within the limitations of inoperable instruments, equipment and/or missing MEL/CDL/NEF items.

FSIMS: ED 4.5.4 145F AW Housing and Facilities

Issued 10/19/2016

To provide housing, facilities, equipment, materials, and personnel during the performance of maintenance, preventive maintenance, and alterations consistent with its ratings.

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

Issued 10/19/2016

To operate aircraft within the limitations of inoperable instruments, equipment and/or missing MEL/CDL/NEF items.

FSIMS: ED 4.3.3 135B AW MEL / CDL / NEF and Other Deferred Maintenance

Issued 10/19/2016

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

FSIMS: ED 2.3.1 135E OP Appropriate Operation Equipment

Issued 10/19/2016

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

FSIMS: ED 2.3.1 135D OP Appropriate Operation Equipment

Issued 10/19/2016

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

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

Issued 10/19/2016

To operate aircraft within the limitations of inoperable instruments, equipment and/or missing MEL/CDL/NEF items.

FSIMS: ED 2.3.1 135B OP Appropriate Operation Equipment

Issued 10/19/2016

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

FSIMS: ED 4.3.3 135D AW MEL / CDL / NEF and Other Deferred Maintenance

Issued 10/19/2016

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

FSIMS: ED 2.1.1 135C OP Training of Flight Crewmembers

Issued 10/19/2016

To train and qualify flight crewmembers.

FSIMS: ED 2.1.1 135B OP Training of Flight Crewmembers

Issued 10/19/2016

To train and qualify flight crewmembers.

FSIMS: ED 2.1.1 121A OP Training of Flight Crewmembers

Issued 10/19/2016

To train and qualify flight crewmembers.

FSIMS: ED 1.4.1 145H AW Personnel Records

Issued 10/19/2016

To have personnel records of the accountable persons available and maintained on a roster.

FSIMS: ED 1.4.1 145G AW Personnel Records

Issued 10/19/2016

To have personnel records of the accountable persons available and maintained on a roster.

FSIMS: ED 2.3.1 135C OP Appropriate Operation Equipment

Issued 10/19/2016

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

Notices

Meeting: RTCA Program Management Committee Meeting

Meeting date 11/08/2016 Meeting time 8:30am – 4:30pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of a meeting of RTCA Program Management Committee Meeting.

Draft Flight Standardization Board/Operational Suitability Report

FSB: Draft FSB Embraer 545-550

Updated 11/07/2016

Revision 2 Draft X

Comments due 12/08/2016

FSB: Draft FSB Boeing 787

Updated 11/07/2016

Revision 4 Draft X

Comments due 12/08/2016

November 9, 2016

FAA Regulations

FAA Final rules

AD: Diamond Aircraft Industries GmbH Airplanes

Published 11/09/2016 Docket #: FAA-2016-9369 Effective date 12/29/2016

The FAA is adopting a new airworthiness directive (AD) for all Diamond Aircraft Industries GmbH Model DA 40 NG airplanes. This AD results from mandatory continuing airworthiness information (MCAI) issued by the aviation authority of another country to identify and correct an unsafe condition on an aviation product.

AD: The Boeing Company Airplanes

Published 11/09/2016 Docket #: FAA-2016-6462 Effective date 12/14/2016

The FAA is adopting a new airworthiness directive (AD) for certain The Boeing Company Model 737-600, -700, -700C, -800, -900, and -900ER series airplanes. This AD was prompted by a report of wire chafing damage, which caused an electrical arc to an adjacent hydraulic tube located on the forward bulkhead of the main landing gear (MLG) wheel well, resulting in a hole in a hydraulic tube and consequent total loss of system B hydraulic fluid.

FAA Special Conditions

SC: Bell Helicopter Textron, Inc. (BHTI), Model 525 Helicopters; Crew Alerting System (CAS)

Published 11/09/2016 Docket #: FAA-2016-6940 Effective date 12/09/2016

These special conditions are issued for the BHTI Model 525 helicopter. This helicopter will have a novel or unusual design feature associated with the electronic CAS. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature.

FAA Guidance Documents and Notices

FAA Final Policies

Final Policy: Clarification of FAA Order 8110.4C, Type Certification, par. 4-19.d., Original Product section.

Issued 11/08/2016 Policy #: AIR100-16-110-GM31

This memorandum is in response to the Seattle ACO memorandum dated October 4, 2016. This memorandum is applicable to all ACOs and MIDOs. The Seattle ACO is requesting clarification of instructions for preparing a Supplemental Type Certificate (STC), as published in par. 4-19.d. of Order 8110.4C, Type Certification.

Final Policy: Deviation to FAA Order 8130.34C, Airworthiness Certification of Unmanned Aircraft Systems and Optionally Piloted Aircraft

Issued 11/09/2016 Policy #: AIR100-16-110-DM18

FusionFlight has requested an experimental certificate to operate their Jet Rocket aircraft. This aircraft flies like a rocket and recovers with a parachute, but does not have a 14 CFR part 1.1 defined rocket propulsion system. The aircraft is powered by a jet engine.

Final Policy: Deviation to FAA Order 8130.34C, Airworthiness Certification of Unmanned Aircraft Systems and Optionally Piloted Aircraft

Issued 11/09/2016

Policy #: AIR100-16-110-DM17

Major revisions have been made to unmanned aircraft system (UAS) operating policy in FAA Order 8900.1, Flight Standards Information Management. These changes have been addressed in the operating limitations in upcoming FAA Order 8130.34D, projected to be effective December 31, 2016.

Flight Standards Information Management System (FSIMS)

FSIMS: Change 490 to 8900.1

Issued 10/27/2016

This change incorporates new information into Volume 1, Chapter 1, Section 1. This change updates guidance for the FSIMS feedback submission process by clarifying coordination actions when submitting FSIMS feedback.

Orders

Order: Airport Certification Program Handbook

Issued 11/07/2016

Document #: 5280.5D

Effective Date 11/07/2016

This Order provides FAA personnel with the policies, standards, and procedures for conducting the Airport Certification Program. This Order helps ensure standardization and uniformity in the application of the program and in enforcing Title 14 Code of Federal Regulations (CFR), Part 139, Certification of Airports (Part 139). **This Order cancels Order 5280.5C, Airport Certification Program Handbook, dated September 8, 2006.**

Notices

Notice: Office of Commercial Space Transportation; Adoption and Notice of Availability of the Finding of No Significant Impact (FONSI) for Boost-back and Landing of the Falcon 9 Full Thrust First Stage at SLC-4 West at Vandenberg Air Force Base, California and Offshore Landing Contingency Option

Published 11/09/2016

Document #: 2016-27092

Comments due M/D/YYYY

In accordance with the National Environmental Policy Act of 1969, as amended (NEPA; 42 United States Code 4321 et seq.), Council on Environmental Quality (CEQ) NEPA implementing regulations (40 Code of Federal Regulations [CFR] parts 1500 to 1508), and FAA Order 1050.1F, Environmental Impacts: Policies and Procedures, the FAA is announcing the adoption of, and availability of a FONSI for, the U.S. Air Force's (USAF's) Environmental Assessment, Boost-Back and Landing of the Falcon 9 Full Thrust First Stage at SLC-4 West, Vandenberg Air Force Base, California and Offshore Landing Contingency Option (EA).

Notice: Notice of Opportunity for Public Comment on Surplus Property Release at Madras Municipal Airport, Madras, Oregon

Published 11/09/2016

Document #: 2016-27095

Effective Date 12/09/2016

Under the provisions of Title 49, U.S.C. Section 47153(d), notice is being given that the FAA is considering a request from Madras Municipal Airport, in Madras, OR to waive the surplus property requirements for approximately 5.22 acres of airport property located at Madras Municipal Airport, in Madras, OR.

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

Published 11/07/2016

Document #: JO 7340.393

Effective Date 11/11/2016

Additions to the icao three letter and u.s. identifiers have been approved.

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

Published 11/07/2016 Document #: N JO 7340.392 Effective Date 11/11/2016
Additionsto the icao three letter and u.s. identifiers have been approved.

Meeting: Proposed Modification of the San Francisco, CA, Class B Airspace Area; Public Meetings

Meeting date 01/30/2017 Meeting time 5:30pm – 8:30pm Time zone (EST/etc.)

This notice announces three fact-finding informal airspace meetings to solicit information from airspace users and others concerning a proposal to amend the Class B airspace area at San Francisco, CA. The purpose of these meetings is to provide interested parties an opportunity to present views, recommendations, and comments on any proposed change to the airspace. All comments received during these meetings will be considered prior to any revision or issuance of a notice of proposed rulemaking.

Draft Technical Standards Orders

TSO: Electrically Heated Pitot And Pitot-Static Tubes

Updated 11/08/2016 Comments due 12/08/2016

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 electrically heated pitot and pitot-static tubes must first meet for approval and identification with the applicable TSO marking.

November 10, 2016

FAA Regulations

FAA Final rules

AD: Airbus Airplanes

Published 11/10/2016 Docket #: FAA-2015-3985 Effective date 12/15/2016

The FAA is superseding Airworthiness Directive (AD) 2010-04-03 for all Airbus Model A310 series airplanes. AD 2010-04-03 required accomplishing repetitive detailed inspections for cracking around the fastener holes in certain wing top skin panels between the front and rear spars on the left- and right-hand sides of the fuselage, and repair if necessary.

Final Rule: Amendment of Class E Airspace for the Following Texas Towns; Levelland, TX; Vernon, TX; and Winters, TX

Published 11/10/2016 Docket #: FAA-2016-8828 Effective date 03/02/2017

This action modifies Class E airspace extending upward from 700 feet above the surface at Levelland Municipal Airport, Levelland, TX; Wilbarger County Airport, Vernon, TX; and Winters Municipal Airport, Winters, TX. Decommissioning of non-directional radio beacons (NDB), cancellation of NDB approaches, and implementation of area navigation (RNAV) procedures have made this action necessary for the safety and management of Instrument Flight Rules (IFR) operations at these airports. This action also updates the geographic coordinates for Levelland Municipal Airport and Wilbarger County Airport to coincide with the FAA's aeronautical database.

Final Rule: Amendment of Class E Airspace for the Following Illinois Towns; Carmi, IL; De Kalb, IL; Harrisburg, IL; Kewanee, IL; Litchfield, IL; Paris, IL; and Taylorville, IL

Published 11/10/2016 Docket #: FAA-2016-6985 Effective date 03/02/2017

This action modifies Class E airspace extending upward from 700 feet above the surface at Carmi Municipal Airport, Carmi, IL; De Kalb Taylor Municipal Airport, De Kalb, IL; Harrisburg-Raleigh Airport, Harrisburg, IL; Kewanee Municipal Airport, Kewanee, IL; Litchfield Municipal Airport, Litchfield, IL; Edgar County Airport, Paris, IL; and Taylorville Municipal Airport, Taylorville, IL.

Final Rule: Amendment of Class E Airspace for the Following Arkansas Towns; Blytheville, AR; Brinkley, AR; Clarksville, AR; and DeQueen, AR

Published 11/10/2016 Docket #: FAA-2016-4172 Effective 03/02/2017

This action modifies Class E airspace extending upward from 700 feet above the surface at Arkansas International Airport, Blytheville, AR; Blytheville Municipal Airport, Blytheville, AR; Frank Federer Memorial Airport, Brinkley, AR; Clarksville Municipal Airport, Clarksville, AR; and J. Lynn Helms Sevier County Airport, De Queen, AR. 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 the above airports.

Final Rule: Amendment of Class E Airspace for the Following Ohio Towns; Marion, OH; Portsmouth, OH; Van Wert, OH; and Versailles, OH

Published 11/10/2016 Docket #: FAA-2016-8840 Effective date 03/02/2017

This action modifies Class E airspace extending upward from 700 feet above the surface at Marion Municipal Airport, Marion, OH; Greater Portsmouth Regional Airport, Portsmouth, OH; Van Wert County Airport, Van Wert, OH; and Darke County Airport, Versailles, OH. 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.

FAA Proposed Rules

NPRM AD: Airbus Airplanes

Published 11/10/2016 Docket #: FAA-2015-0084 Comments due(reopened)
02/13/2015

The FAA is revising an earlier proposed airworthiness directive (AD) for certain Airbus Model A300 B4-2C, B4-103, and B4-203 airplanes; and Model A300 B4-600 and A300 B4-600R series airplanes. This action revises the NPRM by adding additional inspections for cracking, and related investigative and corrective actions if necessary, and adding airplanes to the applicability. We are proposing this SNPRM to detect and correct cracking on the frame (FR) 40 forward fittings, which could result in reduced structural integrity of the airplane.

NPRM AD: Alexander Schleicher GmbH & Co. Gliders

Published 11/10/2016 Docket #: FAA-2016-9382 Comments due 12/27/2016

The FAA proposes to adopt a new airworthiness directive (AD) for Alexander Schleicher GmbH & Co. Model ASK 21 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 cable slack in gliders equipped with a rudder hand control system leading to a short-term blockage of the rudder control system and reduced control. We are issuing this proposed AD to correct the unsafe condition on these products.

NPRM: Proposed Amendment of Class E Airspace, Establishment of Class E En Route Airspace; Paso Robles, CA

Published 11/10/2016 Docket #: FAA-2016-9295 Comments due 12/27/2016

This action proposes to modify Class E surface area airspace, Class E airspace extending upward from 700 feet above the surface, and establish Class E en route airspace at Paso Robles, CA. After a review of the airspace, the FAA found redesign necessary to support new Instrument Flight Rules (IFR) standard instrument approach procedures, and en route operations where the Federal airway structure is inadequate, for the safety and management of aircraft operations at the airport. The geographic coordinates of the airport also would be adjusted.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: M A-320

Issued 11/22/2016

Revision 26b of the Airbus Model A318/A319/A321 Master Minimum Equipment List.

Notices

Notice: Notice of Intent To Rule on Disposal of Aeronautical Property at Cincinnati/Northern Kentucky International Airport, Hebron, KY (CVG)

Published 11/10/2016 Document #: 2016-27090 Comments due 12/12/2016

The Federal Aviation Administration is requesting public comment on a request by Kenton County Airport Board, to release of land (1.49 acres) at Cincinnati/Northern Kentucky International Airport from federal obligations.

Notice: Notice of Request To Release Airport Property at Malden Regional Airport & Industrial

Park (MAW)

Published 11/10/2016 Document #: 2016-27211 Comments due 12/12/2016
Notice of intent to rule on request to release airport property at the Malden Regional Airport & Industrial Park (MAW), Malden, Missouri.

November 14, 2016

FAA Regulations

FAA Final rules

AD: Bombardier, Inc. Airplanes

Published 11/14/2016 Docket #: FAA-2016-5593 Effective date 12/19/2016
The FAA is superseding Airworthiness Directive (AD) 2015-02-23, for certain Bombardier, Inc. Model CL-600-1A11 (CL-600), CL-600-2A12 (CL-601), and CL-600-2B16 (CL-601-3A and CL-601-3R Variants) airplanes. AD 2015-02-23 required repetitive inspections for fractured or incorrectly oriented fasteners on the inboard flap hinge-box forward fittings on both wings, and replacement of all fasteners if necessary.

AD: The Boeing Company Airplanes

Published 11/14/2016 Docket #: FAA-2015-7527 Effective date 12/19/2016
The FAA is adopting a new airworthiness directive (AD) for certain The Boeing Company Model 777-200, -200LR, -300, and -300ER series airplanes. This AD was prompted by a report indicating that the manufacturer discovered locations where the control components and wiring of the left and right engine fuel spar valves do not have adequate physical separation to meet the redundant system separation requirements.

FAA Proposed Rules

NPRM AD: The Boeing Company Airplanes

Published 11/14/2016 Docket #: FAA-2015-3984 Comments due 12/29/2016
The FAA is revising an earlier proposal to supersede Airworthiness Directive (AD) 2008-13-12 R1, for certain The Boeing Company Model 737-100, -200, -200C, -300, -400, and -500 series airplanes. AD 2008-13-12 R1 requires various repetitive inspections for cracking of the upper-frame-to-side-frame splice of the fuselage, and other specified and corrective actions if necessary; and also provides for an optional preventive modification, which would terminate the repetitive inspections.

FAA Guidance Documents and Notices

FAA Legal Interpretations

Legal Interpretation: [Duncan-AFS-1_3 - \(2016\) Legal Interpretation](#)

Issued 11/14/2016

Regulation/Order #: ##

Response to Request for Interpretation of 14 C.F.R. §§ 121.368(h) and 135.426(h) Regarding the Circumstances When an Air Carrier Must Include on the Required List of Maintenance Providers the Name of Each Individual Airframe and Powerplant (A&P) Mechanic Who Performs Work as a Maintenance Provider for the Air Carrier

Flight Standards Information Management System (FSIMS)

FSIMS: [A-318/A-319/A-320/A-321](#)

Issued 11/22/2016

Revision 26b of the Airbus Master Minimum Equipment List.

Notices

Notice: [Same Runway Separation, Wake Turbulence Separation for Intersection Departures, Intersecting Runway/Intersecting Flight Path Operations, and Radar Separation Minima](#)

Published 11/10/2016

Document #: N JO 7110.728

Effective Date 12/15/2016

This notice adds a parallel runway centerline separation requirement for small aircraft departing behind B757 aircraft to Federal Aviation Administration (FAA) Order JO 7110.65, Air Traffic Control, Paragraph 3-9-6, Same Runway Separation, and Paragraph 3-9-7, Wake Turbulence Separation for Intersection Departures; relocates the separation requirement for aircraft departing parallel runways separated by 2,500 feet or more from Paragraph 3-9-8 to Paragraph 3-9-6; makes editorial corrections to Paragraphs 3-9-6, 3-9-8, 3-9-9, and 3-9-10; and modifies the notes to Paragraph 5-5-4, Minima, Subparagraph g.3.

November 15, 2016

FAA Regulations

FAA Final rules

Final Rule: [Establishment of and Modification to Restricted Areas; Fort Sill, OK](#)

Published 11/15/2016

Docket #: FAA-2015-3680

Effective date 03/02/2017

This action establishes 2 new restricted areas (R-5601G and R-5601H) to the special use airspace (SUA) complex located at Fort Sill, OK, to provide additional maneuvering airspace for current and planned hazardous training activities. Specifically, the restricted areas provide participating fighter and bomber aircraft with non-eye safe laser firing and maneuvering airspace when training at the Falcon Bombing Range contained in R-5601C, the West Range Target Area contained in R-5601B, or the East Range Target Area contained in R-5601A.

FAA Proposed Rules

NPRM AD: Gulfstream Aerospace Corporation Airplanes

Published 11/15/2016

Docket #: FAA-2016-9191

Comments due 12/30/2016

The FAA proposes to adopt a new airworthiness directive (AD) for certain Gulfstream Aerospace Corporation Model GVI airplanes. This proposed AD was prompted by a report indicating that there are design deficiencies in the software used for monitoring the disconnect for the flight control computer (FCC)-hosted flight controls actuation main ram linear variable differential transducer (LVDT). This proposed AD would require an update of the FCC software. We are proposing this AD to prevent the unsafe condition on these products.

FAA Guidance Documents and Notices

FAA Final Policies

Final Policy: Clarification Regarding Alternative Method of Compliance (AMOC) Template

Issued 11/10/2016

Policy #: AIR100-16-140-PM15

This memorandum clarifies what information belongs in an AMOC response regarding the transferability statement.

Flight Standards Information Management System (FSIMS)

FSIMS: 3.3.4 (OP) MEL / CDL / NEF Procedures (Released)

Issued 10/19/2016

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

FSIMS: ED 2.1.1 135E OP Training of Flight Crewmembers

Issued 10/19/2016

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

FSIMS: ED 2.1.1 135C OP Training of Flight Crewmembers

Issued 10/19/2016

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

FSIMS: ED 2.1.1 135B OP Training of Flight Crewmembers

Issued 10/19/2016

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

FSIMS: ED 2.3.1 135B OP Appropriate Operation Equipment

Issued 10/19/2016

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

FSIMS: ED 1.4.1 145H AW Personnel Records

Issued 10/19/2016

Purpose (Certificate Holder Responsibility): To have personnel records of the accountable persons available and maintained on a roster.

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

Issued 10/19/2016

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

FSIMS: ED 2.1.1 121A OP Training of Flight Crewmembers

Issued 10/19/2016

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

FSIMS: ED 1.4.1 145F AW 10.0

Issued 10/19/2016

Purpose (Certificate Holder Responsibility): To have personnel records of the accountable persons available and maintained on a roster.

FSIMS: 8900.1,Vol.11,Ch6,Sec4

Issued 10/19/2016

Once a Federal action outlined in Volume 11, Chapter 6, Section 3, paragraph 11-217 is requested, the principal inspector (PI) then gathers the necessary information in order for the General Aviation and Commercial Division (AFS-800) Environmental Specialist in AFS-830 to conduct the environmental review and document the findings. From this environmental review, the PI, as decisionmaker, considers the results of the environmental review in deciding whether or not to take the Federal action.

FSIMS: 8900.1,Vol.11,Ch6,Sec3

Issued 10/19/2016

The National Environmental Policy Act of 1969 (NEPA) requires Federal agencies to assess the potential impact that any major Federal action will have on the environment. The current edition of Federal Aviation Administration (FAA) Order 1050.1, Environmental Impacts: Policies and Procedures, is the FAA's directive that implements the requirements of NEPA and Executive Order 11514. One of the purposes of NEPA is to ensure that the decision maker makes environmentally informed decisions.

FSIMS: 8900.1,Vol.11,Ch6,Sec2

Issued 10/19/2016

As a result of Title 49 of the United States Code (49 U.S.C.) § 44715 (formerly § 611 of the Federal Aviation Act of 1958), the Federal Aviation Administration (FAA) adopted Title 14 of the Code of Federal Regulations (14 CFR) part 36, which establishes noise standards for issuance of aircraft type certificates, changes to those certificates, and to standard airworthiness certificates.

FSIMS: 8900.1,Vol.11,Ch6,Sec1

Issued 10/19/2016

This public law establishes a broad national policy to promote efforts for improving the relationship between human beings and their environment. NEPA sets certain policies and goals concerning the environment and requires that, to the fullest extent possible, the policies, regulations, and public laws of the United States shall be interpreted and administered in accordance with those policies and goals.

FSIMS: 8900.1,Vol.11,Ch6,Sec5

Issued 10/19/2016

Once a Federal action outlined in Volume 11, Chapter 6, Section 3 is requested, and the principal inspector (PI) forwards the appropriate information to the General Aviation and Commercial Division (AFS-800) Environmental Specialist in AFS-830, the AFS-830 Environmental Specialist then follows the guidance provided below, in accordance with the current edition of Federal Aviation Administration (FAA) Order 1050.1, Environmental Impacts: Policies and Procedures, to provide the data ascertaining potential for significant environmental impact. The PI provides this information to the responsible Federal official, which may or may not be the AFS-800 Division Manager, to make a determination.

FSIMS: SP 1.2 135B OP 7.0

Issued 10/20/2016

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

FSIMS: EP 4.6.1 135E AW 12.0

Issued 10/20/2016

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

FSIMS: EP 4.3.1 135C AW 9.0

Issued 10/20/2016

Purpose (Certificate Holder Responsibility): To prepare airworthiness release and logbook entries.

FSIMS: EP 4.5.4 145G AW 11.0

Issued 10/20/2016

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

FSIMS: EP 4.6.1 135D AW 13.0

Issued 10/20/2016

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

FSIMS: M DA-900EX R9

Issued 10/20/2016

Revision 9 of the Dassault Aviation, Falcon 900EX Master Minimum Equipment List.

FSIMS: EP 4.5.4 145H AW 9.0

Issued 10/20/2016

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

FSIMS: EP 4.3.3 135C AW 9.0

Issued 10/20/2016

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

FSIMS: EP 4.6.1 135C AW 13.0

Issued 10/20/2016

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

FSIMS: EP 4.6.1 135B AW 13.0

Issued 10/20/2016

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

FSIMS: EP 4.3.1 135E AW 9.0

Issued 10/20/2016

Purpose (Certificate Holder Responsibility): To prepare airworthiness release and logbook entries.

FSIMS: EP 4.3.3 135E AW 9.0

Issued 10/20/2016

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

FSIMS: EP 4.3.3 135D AW 9.0

Issued 10/20/2016

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

FSIMS: EP 4.3.3 135B AW 10.0

Issued 10/20/2016

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

FSIMS: EP 4.5.4 145F AW 11.0

Issued 10/20/2016

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

FSIMS: EP 4.3.1 135D AW 9.0

Issued 10/20/2016

Purpose (Certificate Holder Responsibility): To prepare airworthiness release and logbook entries.

FSIMS: SP 1.1 135B AW 9.0

Issued 10/20/2016

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

FSIMS: EP 4.3.3 121A AW 8.0

Issued 10/20/2016

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

FSIMS: EP 4.2.2 135D AW 13.0

Issued 10/20/2016

Purpose (Certificate Holder Responsibility): To carry out maintenance and inspection programs meeting type design.

FSIMS: EP 4.2.5 121A AW 7.0

Issued 10/20/2016

Purpose (Certificate Holder Responsibility): To provide operational control over maintenance functions.

FSIMS: EP 4.1.4 145H AW 8.0

Issued 10/20/2016

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

FSIMS: EP 3.2.1 135D OP 8.0

Issued 10/20/2016

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

FSIMS: EP 4.2.2 135C AW 13.0

Issued 10/20/2016

Purpose (Certificate Holder Responsibility): To carry out maintenance and inspection programs meeting type design.

FSIMS: EP 3.3.4 135D OP 8.0

Issued 10/20/2016

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

FSIMS: EP 4.2.1 135C AW 13.0

Issued 10/20/2016

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

FSIMS: EP 4.2.2 135E AW 13.0

Issued 10/20/2016

Purpose (Certificate Holder Responsibility): To carry out maintenance and inspection programs meeting type design.

FSIMS: EP 4.2.1 135E AW 13.0

Issued 10/20/2016

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

FSIMS: EP 3.3.4 135C OP 8.0

Issued 10/20/2016

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

FSIMS: EP 4.3.1 135B AW 9.0

Issued 10/20/2016

Purpose (Certificate Holder Responsibility): To prepare airworthiness release and logbook entries.

FSIMS: EP 3.3.4 135E OP 8.0

Issued 10/20/2016

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

FSIMS: EP 3.2.1 135B OP 8.0

Issued 10/20/2016

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

FSIMS: EP 3.3.4 135B OP 8.0

Issued 10/20/2016

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

FSIMS: EP 4.1.4 145G AW 10.0

Issued 10/20/2016

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

FSIMS: EP 3.2.1 135C OP 8.0

Issued 10/20/2016

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

FSIMS: EP 3.2.1 135E OP 8.0

Issued 10/20/2016

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

FSIMS: EP 4.2.1 135D AW 11.0

Issued 10/21/2016

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

FSIMS: SP 4.5 135E AW 8.0

Issued 10/21/2016

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

FSIMS: SP 5.2 135B OP 8.0

Issued 10/21/2016

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

FSIMS: SP 3.0 135D OP 14.0

Issued 10/21/2016

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

FSIMS: SP 4.6 135E AW 9.0

Issued 10/21/2016

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

Notices

Meeting: Nineteenth RTCA SC-227 Standards of Navigation Performance Navigation Information on Electronic Maps

Meeting date 11/15/2016 Meeting time 9:00am – 5:00pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of a meeting of Nineteenth RTCA SC-227 Standards of Navigation Performance Navigation Information on Electronic Maps.

Meeting: Second RTCA SC-236 Joint Plenary With EUROCAE WG-96

Meeting date 11/15/2016 Meeting time 9:00am – 5:00pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of a meeting of Second RTCA SC-236 Joint Plenary with EUROCAE WG-96.

November 16, 2016

FAA Regulations

FAA Proposed Rules

NPRM: Proposed Establishment of Class E Airspace; Wessington Springs, SD

Published 11/16/2016 Docket #: FAA-2016-9193 Comments due 01/03/2017

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

NPRM: Proposed Establishment of Class E Airspace, Denver, CO

Published 11/16/2016 Docket #: FAA-2016-9296 Comments due 01/03/2017

This action proposes to establish Class E en route airspace extending upward from 1,200 feet above the surface to accommodate Instrument Flight Rules (IFR) aircraft under control of the Denver Air Route Traffic Control Center (ARTCC), Denver, CO. Establishment of this airspace area would ensure controlled airspace exists in those areas where the Federal airway structure is inadequate.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: SP 4.6 135E AW 9.0

Issued 10/21/2016

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

FSIMS: SP 4.6 135B AW 11.0

Issued 10/21/2016

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

FSIMS: SP 4.5 135B AW 8.0

Issued 10/21/2016

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

FSIMS: SP 3.3 135E OP 10.0

Issued 10/21/2016

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

FSIMS: SP 5.2 135B OP 8.0

Issued 10/21/2016

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

FSIMS: SP 4.4 135B AW 9.0

Issued 10/21/2016

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

FSIMS: SP 5.2 135E OP 10.0

Issued 10/21/2016

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

FSIMS: SP 3.3 135B OP 10.0

Issued 10/21/2016

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

FSIMS: SP 4.4 135E AW 9.0

Issued 10/21/2016

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

FSIMS: SP 3.2 135B OP 8.0

Issued 10/21/2016

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

FSIMS: SP 3.2 135E OP 7.0

Issued 10/21/2016

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

FSIMS: SP 2.3 135E OP 9.0

Issued 10/21/2016

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

FSIMS: SP 2.1 135B OP 20.0

Issued 10/21/2016

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

FSIMS: SP 2.3 135B OP 10.0

Issued 10/21/2016

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

FSIMS: SP 2.2 135E OP 12.0

Issued 10/21/2016

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

FSIMS: SP 2.2 135B OP 12.0

Issued 10/21/2016

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

FSIMS: 8900.1,Vol.1,Ch1,Sec1

Issued 10/21/2016

This order directs the activities of aviation safety inspectors (ASI) responsible for the certification, technical administration, and surveillance of air carriers, certain other air operators conducting operations in accordance with the appropriate part of Title 14 of the Code of Federal Regulations (14 CFR), certificated airmen, and other aviation activities.

FSIMS: SP 2.1 135E OP 18.0

Issued 10/21/2016

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

FSIMS: SP 1.3 135B AW 9.0

Issued 10/21/2016

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

FSIMS: SP 2.0 135D OP 16.0

Issued 10/21/2016

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

FSIMS: SP 2.1 121A OP 20.0

Issued 10/21/2016

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

FSIMS: SP 1.3 135E AW 7.0

Issued 10/21/2016

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

FSIMS: SP 3.0 135C OP 15.0

Issued 10/21/2016

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

FSIMS: SP 1.2 135E OP 8.0

Issued 10/21/2016

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

FSIMS: SP 2.0 135C OP 22.0

Issued 10/21/2016

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

Notices

Notice: Standard Operating Procedures for Aircraft Deviating for Weather near Active Special Activity Airspace (SAA)

Published 11/15/2016

Document #: N JO 7110.729

Comments due M/D/YYYY

This notice provides Standard Operating Procedure(s) (SOP) for facility Traffic Management Unit(s) handling weather related deviations into Special Activity Airspace (SAA). The procedures in this notice are approved guidance scheduled for publication as Appendix E, FAA JO 7110.65W CHG3, Air Traffic Control.

Draft Master Minimum Equipment List

MMEL: SAAB 2000 Saab AB, Saab Aeronautics

Updated 11/15/2016

Revision 2 Draft X

Comments due 12/15/2016

November 17, 2016

FAA Regulations

FAA Proposed Rules

NPRM AD: Fokker Services B.V. Airplanes

Published 11/17/2016

Docket #: FAA-2016-9389

Comments due 01/03/2017

The FAA proposes to adopt a new Airworthiness Directive (AD) for all Fokker Services B.V. Model F28 Mark 0100 series airplanes. This proposed AD was prompted by an evaluation by the design approval holder (DAH) indicating that certain wing fuel tank access panels are subject to widespread fatigue damage (WFD). This proposed AD would require replacement of affected access panels and modification of the coamings of the associated access holes. We are proposing this AD to prevent the unsafe condition on these products.

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

Published 11/17/2016 Docket #: FAA-2016-9384 Comments due 01/03/2017
The FAA proposes to adopt a new airworthiness directive (AD) for certain The Boeing Company Model 777-300ER series airplanes. This proposed AD was prompted by a report that certain galley tripod mount assemblies were not connected to the tie rods in the overhead support structure. This proposed AD would require an inspection of certain galleys for the presence of the hardware that connects the tripod mount assembly to the tie rods in the overhead support structure, and corrective actions if necessary. We are proposing this AD to address the unsafe condition on these products.

FAA Guidance Documents and Notices*FAA Final Advisory Circulars***AC: [Aviation Weather Services](#)**

Issued 11/14/2016 Document #: AC 00-45H Effective date M/D/YYYY
The Federal Aviation Administration (FAA) publishes Advisory Circular (AC) 00-45, Aviation Weather Services. This publication supplements its companion manual, the current edition of AC 00-6, Aviation Weather, which documents weather theory and its application to aviation. **AC 00-45H cancels AC 00-45G, Change 2, published October 2014.**

*Flight Standards Information Management System (FSIMS)***FSIMS: [Safety Assurance System: Differences Training—All Training Categories](#)**

Issued 10/24/2016
This section contains information, direction, and guidance to be used by inspectors when evaluating an operator's differences training in all categories of training. In accordance with Title 14 of the Code of Federal Regulations (14 CFR) part 121 subpart N and part 135 subpart H, differences training is required if a flightcrew member will serve on a variation(s) of a particular aircraft type that has pertinent differences from the base aircraft type.

FSIMS: [Change 491 to 8900.1](#)

Issued 10/24/2016
This change incorporates new information into Volume 3, Chapter 19, Section 9, to align it with the minor updates in Advisory Circular (AC) 120-53B CHG 1, Guidance for Conducting and Use of Flight Standardization Board Evaluations.

*Orders***Order: [Classified National Security Information \(CNSI\)](#)**

Issued 11/15/2016 Document #: 1600.2F Comments due M/D/YYYY
This document's content can only be accessed from within the FAA network. **This order cancels 1600.2E - Safeguarding Classified National Security Information.**

Notices

Notice: [Petition for Exemption; Summary of Petition Received, Airbus SAS](#)

Published 11/17/2016 Document #: 2016-27682 Comments due 12/07/2016
Petitioner seeks an exemption from the requirements of 14 CFR 25.901(c) Amendment 25-126 and 25.981(a)(3) Amendment 25-125 to allow planned type design changes to the center wing tank Fuel Quantity Indication System (FQIS) fuselage wiring installation on Model A300-600 and A310 airplanes.

Notice: [Petition for Exemption; Summary of Petition Received; Page, Andrew K.](#)

Published 11/17/2016 Document #: 2016-27678 Comments due 12/07/2016
Mr. Andrew K. Page seeks an exemption from 121.436(a)(3) to allow use of his pilot in command (PIC) experience with foreign air carriers to fulfill the 1,000 hours as second in command under part 121 operations requirement. If not granted the full exemption, Mr. Page seeks a condition that would allow him to operate as a PIC under part 121 only outside of U.S. airspace.

Notice: [Petition for Exemption; Summary of Petition Received; Northrop Grumman Corporation](#)

Published 11/17/2016 Document #: 2016-27679 Comments due 12/07/2016
The petitioner is seeking relief to allow Northrop Grumman Corporation exemption from the requirements of using the FAA, Major Repair and Alteration Form 337, when recording Major Repairs and Minor Alterations to aircraft designated as experimental but previously issued a different type of airworthiness certificate for that aircraft.

Draft Technical Standards Orders

TSO: [Combustion Heaters and Accessories](#)

Updated 11/16/2016 Comments due 12/19/2016
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 Combustion Heaters and Accessories must first meet for approval and identification with the applicable TSO marking.

November 18, 2016

[FAA Regulations](#)

FAA Final rules

AD: [Various Aircraft Equipped With BRP-Powertrain GmbH & Co KG 912 A Series Engine](#)

Published 11/18/2016 Docket #: FAA-2016-9000 Effective date 12/23/2016
The FAA is adopting a new airworthiness directive (AD) for various aircraft equipped with a BRP-Powertrain GmbH & Co KG (formerly Rotax Aircraft Engines) 912 A series engine. 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 manufacturing defect found in certain carburetor floats where an in-flight engine shutdown and forced landing could occur when the affected cylinder had reduced or blocked fuel supply. We are issuing this AD to require actions to address the unsafe condition on these products.

FAA Proposed Rules

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

Published 11/18/2016 Docket #: FAA-2016-9391 Comments due 01/03/2017

The FAA proposes to adopt a new airworthiness directive (AD) for all The Boeing Company Model 737-300, -400, and -500 series airplanes. This proposed AD was prompted by a report of a crack in a certain body station (BS) frame inboard chord during supplemental structural inspection document (SSID) inspections. This proposed AD would require repetitive detailed and high frequency eddy current (HFEC) inspections for any crack at the frame inboard chords, and repair if necessary. We are proposing this AD to prevent the unsafe condition on these products.

NPRM AD: [Zodiac Aero Evacuation Systems](#)

Published 11/18/2016 Docket #: FAA-2016-9392 Comments due 01/03/2017

The FAA proposes to adopt a new airworthiness directive (AD) for Zodiac Aero Evacuation Systems fusible plugs installed on emergency evacuation equipment for various transport category airplanes. This proposed AD was prompted by reports indicating that affected fusible plugs activated (vented gas) below the rated temperature. This proposed AD would require an inspection of the fusible plugs to determine the part number, and lot number and replacement of all affected fusible plugs. We are proposing this AD to prevent the unsafe condition on these products.

NPRM AD: [Learjet Inc. Airplanes](#)

Published 11/18/2016 Docket #: FAA-2016-9388 Comments due 01/03/2017

The FAA proposes to adopt a new airworthiness directive (AD) for certain Learjet Inc. Model 36A airplanes. This proposed AD was prompted by a report indicating that an aileron cable failed on an airplane during a tension check and a determination that Model 36A airplanes were not included in AD 2005-13-36, which addresses this issue for other Learjet Inc. airplanes. This proposed AD would require a one-time inspection of the center ball of the aileron control cables for a defective swage, and corrective actions if necessary. We are proposing this AD to prevent the unsafe condition on these products.

FAA Guidance Documents and Notices*FAA Draft Advisory Circulars***AC: [Pilot Compartment View](#)**

Updated 11/14/2016 Document #: AC 27-1B Comment date 12/16/2016
Proposed change to 27.773 regarding pilot compartment view.

AC: [Pilot Compartment View](#)

updated 11/14/2016 Document #: AC-29-2C Comment date 12/16/2016
Proposed changes to AC 29.773 Pilot Compartment View.

*FAA Legal Interpretations***Legal Interpretation: [Clarification of 14 C.F.R. part 61/EASA Chief Flight Instructor](#)**

Issued 11/17/2016 Regulation/Order #: 14C.F.R-61

This legal interpretation responds to a question asking whether the EASA examiner must hold more than an FAA private pilot certificate.

*Flight Standards Information Management System (FSIMS)***FSIMS: [M DA-2000EX EASy](#)**

Issued 11/18/2016

Revision 6 of the Dassault Aviation Falcon 2000EX EASy/DX/LX/S/LXS Master Minimum Equipment

List.

FSIMS: M DA-2000EX R2

Issued 11/18/2016

Revision 2 of the Dassault Aviation Falcon 2000EX Master Minimum Equipment List.

Draft Orders

Order: Revision of OpSpec/MSpec/LOA A002, Definitions and Abbreviations

Updated 11/16/2016

Reference #: N 8900.A002

Comments due 11/18/2016

This notice announces changes to definitions contained in Operations Specification (OpSpec)/Management Specification (MSpec)/Letter of Authorization (LOA) A002, Definitions and Abbreviations, and directs revision of the A002 templates for affected Title 14 of the Code of Federal Regulations (14 CFR) operations: part 91 subpart K (part 91K); part 121; part 125, including Letter of Deviation Authority (LODA) holders (A125 LODA); and part 135. The change adds three definitions relating to air cargo in support of an air cargo safety initiative.

Notices

Notice: OpSpec D094, Airplane Night Vision Goggle Operations (ANVGO) Maintenance Program Under Part 135

Published 11/15/2016

Document #: N 8900.389

Comments due M/D/YYYY

This notice provides guidance for Federal Aviation Administration (FAA) certificate-holding district offices (CHDO) and principal inspectors (PI) assigned to operators requesting authorization to conduct airplane night vision goggle (NVG) operations under Title 14 of the Code of Federal Regulations (14 CFR) part 135. This authorization will use a new Operations Specification (OpSpec) D094, Airplane Night Vision Goggle Operations (ANVGO) Maintenance Program.

Meeting: Forty Sixth RTCA SC-206 Aeronautical Information and Meteorological Data Link Services Plenary

Meeting date 12/12/2016 Meeting time 8:30am – 4:30pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of a meeting of Forty Sixth RTCA SC-206 Aeronautical Information and Meteorological Data Link Services Plenary.

Meeting: Thirtieth RTCA SC-216 Aeronautical Systems Security Plenary

Meeting date 12/12/2016 Meeting time 8:00am – 5:00pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of a meeting of Thirtieth RTCA SC-216 Aeronautical Systems Security Plenary.

Meeting: Sixteenth Meeting of the RTCA Tactical Operations Committee

Meeting date 12/13/2016 Meeting time 1:00am – 3:00pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of the Sixteenth Meeting of the RTCA Tactical Operations Committee.

Meeting: Forty Fifth RTCA SC-224 Airport Security Access Control Systems Plenary

Meeting date 12/13/2016 Meeting time 10:00am – 1:00pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of a meeting of Forty Fifth RTCA SC-224 Airport Security Access Control Systems Plenary.

Meeting: [Ninety Seventh Plenary for RTCA SC-159 Navigation Equipment Using the Global Positioning System](#)

Meeting date 12/13/2016 Meeting time 10:30am – 12:00pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of a meeting of Ninety Seventh Plenary for RTCA SC-159 Navigation Equipment Using the Global Positioning System.

Meeting: [Thirteenth RTCA SC-228 Focused Plenary](#)

Meeting date 12/15/2016 Meeting time 1:00am – 3:00pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of a meeting of Ninety Seventh Plenary for RTCA SC-159 Navigation Equipment Using the Global Positioning System.

Meeting: [Thirteenth RTCA SC-231 TAWS Plenary](#)

Meeting date 12/08/2016 Meeting time 10:00am – 11:00pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of a meeting of Ninety Seventh Plenary for RTCA SC-159 Navigation Equipment Using the Global Positioning System.

Draft Technical Standards Orders

TSO: [ELECTRICALLY HEATED PITOT AND PITOT-STATIC TUBES](#)

Updated 11/16/2016 Comments due 12/08/2016

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 electrically heated pitot and pitot-static tubes must first meet for approval and identification with the applicable TSO marking.

TSO: [Combustion Heaters and Accessories](#)

Updated 11/16/2016 Comments due 12/19/2016

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 Combustion Heaters and Accessories 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 11/16/2016 Reference #: Title 14 Part 21-135 Comments due 11/30/2016

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).

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

Updated 11/16/2016 Reference #: Title 14 Part 91-135 Comments due 11/21/2016

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

increasingly modernized automated systems.

Draft Flight Standardization Board/Operational Suitability Report

FSB: Gulfstream GVI

Updated 11/16/2016 Revision 5 Draft X Comments due 11/30/2016

FSB: Bombardier CL-600-2B19, 2C10, 2D15, and 2D24

Updated 11/16/2016 Revision 6 Draft X Comments due 11/30/2016

FSB: Draft FSB Boeing 787

Updated 11/16/2016 Revision 4 Draft X Comments due 12/08/2016

FSB: Draft FSB Embraer 545-550

Updated 11/16/2016 Revision 2 Draft X Comments due 12/08/2016

FSB: Draft FSB Embraer 545-550

Updated 11/16/2016 Revision 1 Draft X Comments due 12/15/2016

Draft Master Minimum Equipment List

MMEL: Boeing 737 B-737-100/200/300/400/500/600/700/800/900/900ER

Updated 11/16/2016 Revision 59 Draft X Comments due 11/28/2016

MMEL: SAAB 2000 Saab AB, Saab Aeronautics

Updated 11/16/2016 Revision 2 Draft X Comments due 12/15/2016

MMEL: Airbus A350-900 Series, All Models

Updated 11/16/2016 Revision 1 Draft X Comments due 12/16/2016

Draft MMEL AEG Policy

MMEL: MMEL Policy Letter 29

Updated 11/16/2016 Revision 6 Draft x Comments due 12/02/2016

MMEL: Draft MMEL Policy Letter 054

Updated 11/16/2016 Revision 11 Draft x Comments due 12/02/2016

MMEL: Draft MMEL Policy Letter 058

Updated 11/16/2016 Revision 5 Draft x Comments due 12/02/2016

MMEL: Draft MMEL Policy Letter 076

Updated 11/16/2016 Revision 7 Draft x Comments due 12/02/2016

MMEL: Draft MMEL Policy Letter 105

Updated 11/16/2016 Revision 2 Draft x Comments due 12/02/2016

MMEL: Draft MMEL Policy Letter 106

November 21, 2016**Press releases****FAA Proposes \$240,000 Civil Penalty Against Dean Baldwin Painting of Bulverde, Texas**

The U.S. Department of Transportation's Federal Aviation Administration proposes a \$240,000 civil penalty against Dean Baldwin Painting of Bulverde, Texas for numerous violations at its Goodyear, Ariz. facility.

FAA Regulations*FAA Proposed Rules***NPRM AD: Gulfstream Aerospace Corporation Airplanes**

Published 11/21/2016

Docket #: FAA2016-9385

Comments due 01/05/2017

The FAA proposes to adopt a new airworthiness directive (AD) for all Gulfstream Aerospace Corporation Model G-1159B airplanes. This proposed AD was prompted by a review of airplane maintenance records, which revealed that incorrect rudder assemblies were installed on certain airplanes. This proposed AD would require certain inspections, and replacement or modification of the rudder assembly if necessary. We are proposing this AD to address the unsafe condition on these products.

NPRM AD: Airbus Helicopters Deutschland GmbH

Published 11/21/2016

Docket #: FAA-2016-3257

Comments due 01/20/2017

The FAA proposes to adopt a new airworthiness directive (AD) for Airbus Helicopters Deutschland GmbH (Airbus Helicopters) MBB-BK 117 D-2 helicopters. This proposed AD would require repetitively inspecting the bushings of the inner and outer forward trusses of both engines. This proposed AD is prompted by reports of delaminated and worn engine mount bushings. The proposed actions are intended to detect delaminated engine mount bushings, which can lead to excessive vibration, cracking, failure of the engine mount front support pins, and loss of helicopter control.

FAA Special Conditions

SC: Pilatus Aircraft, Ltd., Model PC-12, PC-12/45, and PC-12/47 Airplanes, Lithium Batteries

Published 11/21/2016 Docket #: FAA-2016-9001 Effective date 11/21/2016

These special conditions are issued for the Pilatus Aircraft, Ltd., Model PC-12, PC-12/45, and PC-12/47 airplanes. This airplane as modified by Finnoff Aviation will have a novel or unusual design feature associated with the installation of a rechargeable lithium battery. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

FAA Guidance Documents and Notices

Notices

Notice: Summary of Petition Received; The Boeing Company

Published 11/21/2016 Document #: 2016-27964 Comments due 12/12/2016

The petitioner is seeking relief to install high-wall suites in the premium cabins of Boeing 777-300ER.

Notice: Summary of Petition Received; The Boeing Company

Published 11/21/2016 Document #: #####-##### Comments due M/D/YYYY

To allow relief from the requirements pertaining to cabin decompression following an uncontained engine failure on a Boeing Model 777-9.

Draft Master Minimum Equipment List

MMEL: SIKORSKY AIRCRAFT CORPORATION 269C, 269C-1 (TCDS 4H12)

Updated 11/18/2016 Revision 0 Draft X Comments due 12/19/2016

Draft MMEL AEG Policy

November 22, 2016

FAA Regulations

FAA Final rules

AD: Airbus Airplanes

Published 11/22/2016 Docket #: FAA-2016-3701 Effective date 12/27/2016

We are superseding Airworthiness Directive (AD) 2013-25-08 for all Airbus Model A330-200, -200 Freighter, and -300 series airplanes; and Model A340-200 and -300 series airplanes. AD 2013-25-08 required a repetitive inspection program on certain check valves in the hydraulic systems that includes, among other things, inspections for lock wire presence and integrity, traces of seepage or black deposits, proper torque, alignment of the check valve and manifold, installation of new lock wire, and corrective actions if needed. This new AD removes airplanes from the applicability, and requires modifying the green, blue, and yellow high pressure hydraulic manifolds by replacing certain check valves with improved check valves, which terminates the repetitive inspections required by this AD. This AD was prompted by multiple reports of hydraulic line check valves loosening. We are issuing this AD to address the unsafe condition on these products.

AD: The Boeing Company Airplanes

Published 11/22/2016 Docket #: FAA-2016-5034 Effective date 12/27/2016

We are adopting a new airworthiness directive (AD) for all The Boeing Company Model 737-600, -700, -700C, -800, -900, and -900ER series airplanes. This AD was prompted by an evaluation by the design approval holder (DAH) indicating that lap splices for certain stringers are subject to widespread fatigue damage (WFD). This AD requires repetitive inspections for cracking in the lower fastener row of the lap splices of certain stringers, and repair if necessary. We are issuing this AD to address the unsafe condition on these products.

AD: The Boeing Company Airplanes

Published 11/22/2016 Docket #: FAA-2016-6672 Effective date 12/27/16

We are adopting a new airworthiness directive (AD) for certain The Boeing Company Model 787-8 airplanes. This AD was prompted by a report that the grounding jumpers between the environmental control system (ECS) bracket and the current return network (CRN) straps near certain passenger entry doors were not bonded correctly during manufacturing. This AD requires changing the configuration of the grounding jumpers connecting the ECS brackets and CRN straps; measuring the bond resistance; and doing related investigative and corrective actions if necessary. We are issuing this AD to address the unsafe condition on these products.

AD: BRP-Powertrain GmbH & Co KG Reciprocating Engines

Published 11/22/2016 Docket #: FAA-2016-9103 Effective date 12/07/2015

We are adopting a new airworthiness directive (AD) for certain BRP-Powertrain GmbH & Co KG Rotax 912 F2, 912 F3, 912 F4, 912 S2, 912 S3, 912 S4, 914 F2, 914 F3, and 914 F4 reciprocating engines. This AD requires replacement of any affected carburetor float with a float that is eligible for installation. This AD was prompted by a report of a quality escape in the manufacturing of the affected floats. We are issuing this AD to prevent failure of the carburetor float, failure of the engine, in-flight shutdown, and loss of the airplane.

AD: Bombardier, Inc. Airplanes

Published 11/22/2016 Docket #: FAA-2016-7421 Effective date 12/27/2015

We are adopting a new airworthiness directive (AD) for certain Bombardier, Inc. Model CL-600-2C10 (Regional Jet Series 700, 701, and 702), CL-600-2D15 (Regional Jet Series 705), CL-600-2D24 (Regional Jet Series 900), and CL-600-2E25 (Regional Jet Series 1000) airplanes. This AD was prompted by a determination that wear and possible leakage of the high-pressure seal in the cylinder of the No. 3 hydraulic system reservoir could occur and cause high hydraulic fluid temperature and/or prevent the system from reaching normal operating pressure. This AD requires repetitive operational checks for wear and leakage of the high-pressure seal in the cylinder of the reservoir of the No. 3 hydraulic system, and corrective actions if necessary. We are issuing this AD to address the unsafe condition on these products.

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

Published 11/22/2016 Docket #: FAA-2016-27699 Effective date M/D/YYYY

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

*FAA Proposed Rules***NPRM AD: The Boeing Company Airplanes**

Published 11/22/2016 Docket #: FAA-2016-9301 Comments due 01/06/2017

We propose to supersede Airworthiness Directive (AD) 2008-12-04, which applies to certain Boeing Model 737-600, -700, -700C, -800, and -900 series airplanes. AD 2008-12-04 currently requires various repetitive inspections to detect cracks along the chem-milled steps of the fuselage skin, and to detect missing or loose fasteners in the area of the preventive modification or repairs, replacement of the time-limited repair with the permanent repair if applicable, and applicable corrective actions, if necessary, which would end certain repetitive inspections. Since we issued AD 2008-12-04, an evaluation by the design approval holder (DAH) has indicated that the upper skin panel at the chem-milled step above the lap joint is subject to widespread fatigue damage (WFD) if the modification was installed after 30,000 total flight cycles. This proposed AD would reduce the post-modification inspection compliance times, limit installation of the preventive modification to airplanes with fewer than 30,000 total flight cycles, and add repetitive inspections for modified airplanes. We are proposing this AD to detect and correct cracking of the upper skin panel at the chem-milled step above the lap joint, which could result in reduced structural integrity of the airplane.

NPRM: Proposed Establishment of Class E Airspace; Kill Devil Hills, NC

Published 11/22/2016 Docket #: FAA-2016-9266 Comments due 01/06/2017

This action proposes to establish Class E airspace at Kill Devil Hills, NC, to accommodate new Area Navigation (RNAV) Global Positioning System (GPS) Standard Instrument Approach Procedures (SIAPs) serving First Flight Airport. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations at the heliport.

NPRM: Rotorcraft Pilot Compartment View; Extension of Comment Period

Published 11/22/2016 Docket #: FAA-2016-27966 Comments due 12/13/2016

This action reopens the comment period for an NPRM that was published on October 17, 2016. In that document, the FAA proposed to revise its rules for pilot compartment view to allow ground tests to demonstrate compliance for night operations. The FAA is extending the comment period closing date to allow time to adequately analyze the draft advisory circulars (ACs) associated with the proposed rule and prepare comments.

FAA Proposed Special Conditions

SC: Cranfield Aerospace Limited, Cessna Aircraft Company Model 525; Tamarack Load Alleviation System and Cranfield Winglets-Interaction of Systems and Structures

Published 11/22/2016 Docket #: FAA-2016-9409 Comments due 12/22/2016

This action proposes special conditions for the Cessna Aircraft Company model 525 airplane. This airplane as modified by Cranfield Aerospace Limited will have a novel or unusual design features associated with the installation of a Tamarack Active Technology Load Alleviation System and Cranfield Winglets. These design features will include winglets and an Active Technology Load Alleviation System. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These proposed special conditions contain the additional safety standards the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

November 23, 2016

Press releases

FAA Suspends Approval of Certain NavWorx ADS-B Units

The U.S. Department of Transportation's Federal Aviation Administration today issued an emergency order suspending the authorization NavWorx Inc. uses to manufacture certain Automatic Dependent Surveillance-Broadcast (ADS-B) navigation units. Such units, when properly manufactured and operated, help to improve the safety and efficiency of aircraft operations.

FAA Guidance Documents and Notices

FAA Draft Advisory Circulars

AC: Pilot Compartment View

Updated 11/22/2016 Document #: AC 27-1B Comment date 12/16/2016

Proposed change to 27.773 regarding pilot compartment view.

AC: Pilot Compartment View

Updated 11/22/2016

Document #: AC-29-2C

Comment date 12/16/2016

Proposed changes to AC 29.773 Pilot Compartment View.

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

Issued 11/22/2016

Document #: Draft AC 21-

Comment date 01/06/2017

XXX

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.

Flight Standards Information Management System (FSIMS)

FSIMS: HA-420, Part 91 and Part 135

Issued 11/30/2016

Revision 1 of the Honda Aircraft Company (HA-420) Master Minimum Equipment List.

Notices

Notice: Approval of Noise Compatibility Program for Bob Hope Airport, Burbank, California

Published 11/23/2016

Document #: 2016-28291

Effective Date 10/24/2016

The Federal Aviation Administration (FAA) announces its findings on the noise compatibility program submitted by Burbank-Glendale-Pasadena Airport Authority under the provisions of 49 U.S.C. 47501 et seq. (formerly the Aviation Safety and Noise Abatement Act, hereinafter referred to as "the Act") and 14 Code of Federal Regulations (CFR) Part 150 (hereinafter referred to as "Part 150"). These findings are made in recognition of the description of Federal and nonfederal responsibilities in Senate Report No. 96-52 (1990). On October 10, 2013, the FAA determined that the noise exposure maps submitted by Burbank-Glendale-Pasadena Airport Authority under Part 150 were in compliance with applicable requirements. On October 24, 2016, the FAA approved the Bob Hope Airport noise compatibility program. Fifteen (15) of the eighteen (18) total number of recommendations of the program were approved. Two (2) of the eighteen (18) total number of recommendations of the program were approved in part. For one (1) of the eighteen (18) program measures there was no action required at this time. No program elements relating to new or revised flight procedures for noise abatement were proposed by the airport operator.

Draft Technical Standards Orders

TSO: ELECTRICALLY HEATED PITOT AND PITOT-STATIC TUBES

Updated 11/16/2016

Comments due 12/08/2016

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 electrically heated pitot and pitot-static tubes must first meet for approval and identification with the applicable TSO marking.

TSO: Combustion Heaters and Accessories

Updated 11/16/2016

Comments due 12/19/2016

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 Combustion Heaters and Accessories 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 11/22/2016 Reference #: Title 14 Part 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 Flight Standardization Board/Operational Suitability Report

FSB: Gulfstream GVI

Updated 11/16/2016 Revision 5 Draft X Comments due 11/30/2016

FSB: Bombardier CL-600-2B19, 2C10, 2D15, and 2D24

Updated 11/16/2016 Revision 6 Draft X Comments due 11/30/2016

FSB: Draft FSB Boeing 787

Updated 11/16/2016 Revision 4 Draft X Comments due 12/08/2016

FSB: Draft FSB Embraer 545-550

Updated 11/16/2016 Revision 2 Draft X Comments due 12/08/2016

FSB: Draft FSB Airbus A350

Updated 11/16/2016 Revision 1 Draft X Comments due 12/15/2016

Draft Master Minimum Equipment List

MMEL: Boeing 737 B-737-100/200/300/400/500/600/700/800/900/900ER

Updated 11/18/2016 Revision 59 Draft X Comments due 11/28/2016

MMEL: SAAB 2000 Saab AB, Saab Aeronautics

Updated 11/18/2016 Revision 2 Draft X Comments due 12/15/2016

MMEL: Airbus A350-900 Series, All Models

Updated 11/18/2016 Revision 1 Draft X Comments due 12/16/2016

MMEL: SIKORSKY AIRCRAFT CORPORATION 269C, 269C-1(TCDS 4H12)

Updated 11/18/2016

Revision 0 Draft X

Comments due 12/19/2016

Draft MMEL AEG Policy

MMEL: Cockpit Voice Recorder (CVR)

Updated 11/16/2016

Revision 6 Draft x

Comments due 12/02/2016

MMEL: Terrain Awareness and Warning System (TAWS), Runway Overrun Awareness and Avoidance System (ROAAS) and Surface Awareness Function

Updated 11/16/2016

Revision 11 Draft x

Comments due 12/02/2016

MMEL: ATC Transponders and Automatic Altitude Reporting Systems

Updated 11/16/2016

Revision 7 Draft 2

Comments due 12/02/2016

MMEL: Flight Deck Headsets and Hand Microphones

Updated 11/16/2016

Revision 5 Draft x

Comments due 12/02/2016

MMEL: ATC Transponders and Automatic Altitude Reporting Systems

Updated 11/16/2016

Revision 7 Draft 2

Comments due 12/02/2016

MMEL: Automatic Dependent Surveillance-Broadcast (ADS-B) System

Updated 11/16/2016

Revision 2 Draft x

Comments due 12/02/2016

MMEL: High Frequency (HF) Communications

Updated 11/16/2016

Revision 6 Draft x

Comments due 12/02/2016

November 28, 2016

FAA Regulations

FAA Final rules

AD: Bombardier, Inc. Airplanes

Published 11/25/2016

Docket #: FAA-2016-7427

Effective date 12/30/2016

The FAA is superseding Airworthiness Directive (AD) 2013-02-08 for all Bombardier, Inc. Model CL-600-2B19 (Regional Jet Series 100 & 440) airplanes. AD 2013-02-08 required inspection of the trunnions and upper and lower pins of the horizontal stabilizer trim actuator (HSTA), and replacement or re-identification if necessary; and revision of the maintenance program to include safe life limits and inspection requirements for the HSTA.

AD: Sikorsky Aircraft Corporation Helicopters

Published 11/25/2016 Docket #: FAA-2016-9281 Effective date 12/12/2016
The FAA is adopting a new airworthiness directive (AD) for Sikorsky Aircraft Corporation Model S-76D helicopters. This AD requires revising the rotorcraft flight manual (RFM) to prohibit Barometric Altitude Hold (ALT) mode beyond a certain rate of climb or descent. This AD is prompted by a report of the autopilot being unable to maintain level flight during certain flight conditions. The actions specified by this AD are intended to prevent a significant pilot workload increase, pilot disorientation, and subsequent loss of control of the helicopter.

AD: Airbus Helicopters (Previously Eurocopter France) Helicopters

Published 11/25/2016 Docket #: FAA-2016-9396 Effective date 12/12/2016
The FAA is superseding Airworthiness Directive (AD) 2007-25-08 for Eurocopter France (now Airbus Helicopters) Model SA-365N1, AS-365N2, AS 365 N3, SA-366G1, EC 155B, and EC155B1 helicopters. AD 2007-25-08 required checking the tail rotor gearbox (TGB) oil, inspecting the magnetic plug, and either replacing the TGB or performing additional inspections. This AD was prompted by reports of new occurrences of loss of yaw control due to failure of the control rod bearing. This AD requires checking the TGB oil level and replacing the bearing with a new part-numbered bearing. These actions are intended to detect and prevent damage to the bearing resulting in end play, loss of tail rotor pitch control, and subsequent loss of control of the helicopter.

AD: The Boeing Company Airplanes

Published 11/25/2016 Docket #: FAA-2016-5041 Effective date 12/30/2016
The FAA is adopting a new airworthiness directive (AD) for certain The Boeing Company Model 747-8 and 747-8F series airplanes. This AD was prompted by a report that static strength analysis has shown that the aluminum transmission aft bearing plate assemblies have inadequate structural strength for one or more of the required load cases. This AD requires removing aluminum transmission aft bearing plate assemblies from the flap track and installing titanium transmission aft bearing plate assemblies to the flap track. We are issuing this AD to address the unsafe condition on these products.

AD: Bombardier, Inc. Airplanes

Published 11/25/2016 Docket #: FAA-2016-5044 Effective date 12/30/2016
The FAA is adopting a new airworthiness directive (AD) for certain Bombardier, Inc. Model DHC-8-102, -103, and -106 airplanes; and Model DHC-8-200 and -300 series airplanes. This AD was prompted by a report of heat damage found on a nacelle firewall after an unsuccessful engine ground start and several events of heat damage found on direct current starter/generator terminal block assemblies. This AD requires an inspection to detect damage on the nacelle firewalls and the terminal block assemblies and to make sure the insulating sleeves are installed and have no damage, and corrective action if necessary. We are issuing this AD to address the unsafe condition on these products.

Final Rule: Amendment of Amendment of Class D and E Airspace for the Following Texas Towns; Georgetown, TX; Corpus Christi, TX; Dallas/Fort Worth, TX; Gainesville, TX; Graford, TX; Hebbronville, TX; and Jasper, TX

Published 11/25/2016 Docket #: FAA-2016-8827 Effective date 03/02/2017

This action modifies Class D airspace at Georgetown Municipal Airport, Georgetown, TX, and Class E airspace extending upward from 700 feet above the surface at Rockport Aransas County Airport, Corpus Christi, TX; Lancaster Airport, Dallas/Fort Worth, TX; Gainesville Municipal Airport, Gainesville, TX; Georgetown Municipal Airport, Georgetown, TX; (Hebbronville, TX) O.S. Wyatt Airport, Realitos, TX; and Jasper County-Bell Field, Jasper, TX. Decommissioning of non-directional radio beacons (NDB), cancellation of NDB approaches, and implementation of area navigation (RNAV) procedures have made this action necessary for the safety and management of Instrument Flight Rules (IFR) operations at the above airports.

Final Rule: Establishment of Class E Airspace, Silver Springs, NV

Published 11/25/2016 Docket #: FAA-2016-6413 Effective date 03/02/2017

This action establishes Class E airspace extending upward from 700 feet above the surface at Silver Springs Airport, Silver Springs, NV. The FAA found establishment of airspace necessary for the safety and management of Instrument Flight Rules (IFR) operations under new Area Navigation (RNAV) Standard Instrument Approach Procedures at the airport.

FAA Proposed Rules

NPRM AD: Airbus Helicopters (Previously Eurocopter France) Helicopters

Published 11/25/2016 Docket #: FAA-2015-3657 Comments due M/D/YYYY

The FAA is withdrawing a notice of proposed rulemaking (NPRM). The NPRM proposed to supersede airworthiness directive (AD) 2007-25-08 for Eurocopter France (now Airbus Helicopters) Model SA-365N1, AS-365N2, AS 365 N3, SA-366G1, EC 155B, and EC155B1 helicopters. The proposed actions were intended to prevent damage to the tail gearbox (TGB) control shaft and rod assembly bearing resulting in end play, loss of tail rotor pitch control, and subsequent loss of control of the helicopter. Since we issued the NPRM, we have received reports of new occurrences of loss of yaw control due to failure of the control rod bearing and determined that different actions at shorter time intervals are necessary to correct the unsafe condition. Accordingly, we withdraw the proposed rule.

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

Published 11/25/2016 Docket #: FAA-2016-9386 Comments due 01/09/2017

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, and CN 235-300 airplanes, and Model C-295 airplanes. This proposed AD was prompted by leakage of a motorized cross-feed fuel valve. This proposed AD would require an inspection of the affected fuel valves and, depending on findings, applicable corrective action(s). We are proposing this AD to detect and correct leaks in a motorized cross-feed fuel valve, which could lead to failure of the fuel valve and consequent improper fuel system functioning or, in case of the presence of an ignition source, an airplane fire.

NPRM: The Boeing Company Airplanes

Published 11/28/2016 Docket #: FAA-2016-9307 Comments due 01/12/2017
The FAA proposes to adopt a new airworthiness directive (AD) for certain The Boeing Company Model 787-9 airplanes. This proposed AD was prompted by a determination that a certain bolt used on the outboard clevis of the ram air turbine (RAT) forward support fitting might not be long enough to allow for proper installation of the RAT. This proposed AD would require inspection of the forward support fitting of the RAT and replacement if cracking is found, and installation of a longer shoulder bolt. We are proposing this AD to address the unsafe condition on these products.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: Restricted Category Civil Aircraft Operating Limitations

Issued 11/23/2016

This notice introduces a new Certificate of Waiver (CoW) paragraph to be issued for restricted category civil aircraft via the Web-based Operations Safety System (WebOPSS) and provides guidance to Federal Aviation Administration (FAA) aviation safety inspectors (ASI) to issue this CoW.

FSIMS: HA-420, Part 91 and Part 135, Rev. 1

Issued 11/30/2016

Revision 1 of the Honda Aircraft Company (HA-420) Master Minimum Equipment List.

FSIMS: OpSpec D094, Airplane Night Vision Goggle Operations (ANVGO) Maintenance Program Under Part 135

Issued 11/15/2016

This notice provides guidance for Federal Aviation Administration (FAA) certificate-holding district offices (CHDO) and principal inspectors (PI) assigned to operators requesting authorization to conduct airplane night vision goggle (NVG) operations under Title 14 of the Code of Federal Regulations (14 CFR) part 135. This authorization will use a new Operations Specification (OpSpec) D094, Airplane Night Vision Goggle Operations (ANVGO) Maintenance Program.

FSIMS: Change 492 to 8900.1

Issued 11/09/2016

This change incorporates new information regarding Operations Specifications (OpSpecs) A050, Helicopter Night Vision Goggle Operations (HNVGO) and A051, Airplane Night Vision Goggle (ANVG) Operations, establishing policy and procedures for training, checking, and currency for airplane air carriers to utilize night vision goggles (NVG) in their operations.

FSIMS: Part A Operations Specifications—General

Issued 11/09/2016

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

FSIMS: Safety Assurance System: Flightcrew Qualification Curriculum Segments

Issued 11/09/2016

This section contains direction and guidance concerning qualification curriculum segments and qualification modules. A qualification curriculum segment is the final segment of each of the six categories of training defined in Volume 3, Chapter 19, Section 1. A qualification curriculum segment is composed of the testing, checking, and experience modules that a flightcrew member must successfully complete after formal training and before being qualified to serve unsupervised as a required flightcrew member in Title 14 of the Code of Federal Regulations (14 CFR) part 121 or 135 operations. This section is related to Safety Assurance System (SAS) Element 2.1.5 (OP), Appropriate Airmen/Crewmember Checks and Qualifications.

FSIMS: Safety Assurance System: Special Training

Issued 11/09/2016

This section contains direction and guidance to be used by principal operations inspectors (POI) for the evaluation of an operator's special training for approval. To conduct such an evaluation, POIs should be aware of the following distinction between basic training and special training. This section is related to Safety Assurance System (SAS) Subsystem 2.1, Training & Qualification.

FSIMS: Safety Assurance System: Night Vision Imaging Systems

Issued 11/09/2016

The information outlined in the following paragraphs will be used by principal operations inspectors (POI), principal maintenance inspectors (PMI), and principal avionics inspectors (PAI) when evaluating a Title 14 of the Code of Federal Regulations (14 CFR) part 135 operator's request for use of Night Vision Goggles (NVG). This guidance covers the evaluation of the operator's formal application, revision to the General Operations Manual (GOM), and the addition of an NVG training program and minimum equipment list (MEL).

FSIMS: OpSpec A051, Airplane Night Vision Goggle (ANVG) Operations

Issued 11/09/2016

This notice provides guidance on new operations specifications (OpSpecs) for Federal Aviation Administration (FAA) certificate-holding district offices (CHDO) and principal operations inspectors (POI) assigned to operators desiring to conduct Airplane Night Vision Goggle (ANVG) operations under Title 14 of the Code of Federal Regulations (14 CFR) part 135. This notice establishes an OpSpec A051, Airplane Night Vision Goggle (ANVG) Operations template for operators desiring to conduct ANVG operations under part 135.

FSIMS: SP 2.1 135B OP Training & Qualification

Issued 10/25/2016

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

FSIMS: SP 1.2 135B OP Operations Management

Issued 10/25/2016

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

FSIMS: SP 1.2 135E OP Operations Management

Issued 10/25/2016

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

FSIMS: SP 1.3 135B AW Airworthiness Management

Issued mm/dd/yyyy

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

FSIMS: Bombardier BD-100-1A10 (Challenger CL-300)

Issued 10/25/2016

Revision 3 of the Bombardier BD-100-1A10 (Challenger CL-300) Master Minimum Equipment List.

FSIMS: SP 4.2 135B AW Maintenance Planning and Monitoring

Issued 10/25/2016

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

FSIMS: SP 2.1 135E OP Training & Qualification

Issued 10/25/2016

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

FSIMS: SP 2.3 135B OP Aircraft Equipment

Issued 10/25/2016

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

FSIMS: SP 3.2 135E OP Flight Operations Engineering

Issued 10/25/2016

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

FSIMS: SP 3.3 135B OP Flight Planning and Monitoring

Issued mm/dd/yyyy

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

FSIMS: SP 2.2 135B OP Aircraft Operations

Issued 10/25/2016

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

FSIMS: SP 2.1 121A OP Training & Qualification

Issued 10/24/2016

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

FSIMS: SP 4.0 145G AW Aircraft Technical Operations

Issued 10/24/2016

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

FSIMS: SP 3.0 135D OP Operational Control

Issued mm/dd/yyyy

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

FSIMS: SP 4.0 145F AW Aircraft Technical Operations

Issued 10/24/2016

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

FSIMS: SP 4.0 145H AW Aircraft Technical Operations

Issued 10/24/2016

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

FSIMS: U.S. - Switzerland Maintenance Annex Guidance

Issued 10/24/2016

Change 2, updated to include technical and editorial changes

FSIMS: SP 4.2 121A AW Maintenance Planning and Monitoring

Issued 10/24/2016

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

FSIMS: SP 4.3 135B AW Maintenance Operations

Issued 10/24/2016

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

FSIMS: SP 4.1 135B AW Training & Qualification

Issued 10/24/2016

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

FSIMS: SP 4.1 135E AW Training & Qualification

Issued 10/24/2016

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

FSIMS: SP 4.2 135E AW Maintenance Planning and Monitoring

Issued 10/24/2016

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

FSIMS: SP 4.0 135C AW Aircraft Technical Operations

Issued 10/24/2016

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

FSIMS: SP 4.0 135D AW Aircraft Technical Operations

Issued 10/24/2016

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

FSIMS: SP 4.3 135E AW Maintenance Operations

Issued 10/24/2016

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

FSIMS: SP 4.3 121A AW Maintenance Operations

Issued 10/24/2016

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

Notices

Notice: [Petition for Exemption; Summary of Petition Received; Rare Air Drone Services](#)

Published 11/28/2016

Document #: 2016-28552

Comments due M/D/YYYY

The petitioner is requesting relief to operate UAS to conduct aerial photography and videography for real estate purposes.

Notice: [Petition for Exemption; Summary of Petition Received: Aero Medical Products Mfg., Inc.](#)

Published 11/28/2016

Document #: 2016-28532

Comments due 12/19/2016

Petitioner request to amend exemption no. 10862 to allow ambulatory persons to occupy medical stretchers during all stages of flight.

Notice: [Petition for Exemption; Summary of Petition Received; Trimble Navigation Limited](#)

Published 11/28/2016

Document #: 2016-28553

Comments due 12/19/2016

The petitioner is requesting to renew Exemption No. 11110, which expires December 31, 2016, to operate UAS to conduct aerial data collection.

Notice: [Petition for Exemption; Summary of Petition Received; CK Aerial Photography LLC](#)

Published 11/28/2016 Document #: 2016-28543 Comments due 12/19/2016
The petitioner is requesting relief to operate UAS to conduct aerial photography and videography both domestically and outside of the United States.

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

Published 11/28/2016 Document #: 2016-28554 Comments due 12/19/2016
The petitioner requests to amend Exemption No. 11062B to conduct UAS commercial operations using augmented visual line of sight operations with a two-person pilot system; using multiple controllers, one pilot maintains visual line of sight and the other manipulates the aircraft using first person viewing. The petitioner also requests nighttime operations, use of aircraft over 55 pounds (the Astraeus Aerial V.4CS), and operations over people.

Notice: [Petition for Exemption; Summary of Petition Received; Leading Edge Associates, Inc.](#)

Published 11/28/2016 Document #: 2016-28534 Comments due 12/19/2016
Description of Relief Sought: The petitioner is requesting relief in order to operate the Yamaha RMAX for the purposes of aerial agricultural-related operations, including but not limited to use of the RPA for mosquito adulticiding and larvaciding in the vector markets using industry EPA approved products.

November 29, 2016

FAA Regulations

FAA Final rules

AD: [Airbus Airplanes](#)

Published 11/29/2016 Docket #: FAA-2016-5596 Effective date 01/03/2017
We are superseding Airworthiness Directive (AD) 2014-12-06 for certain Airbus Model A300 B4-600, B4-600R, and F4-600R series airplanes, and Model A300 C4-605R Variant F airplanes (collectively called Model A300-600 series airplanes); and Airbus Model A310 series airplanes. AD 2014-12-06 required repetitive ultrasonic or detailed inspections of the external area of the aft cargo door sill beam for cracking, and repair if necessary, and provided an optional one-time high frequency eddy current (HFEC) inspection that would terminate the repetitive inspections. This new AD requires the previously optional terminating HFEC inspection, and requires that it be done repetitively. This AD was prompted by findings of multiple fatigue cracks in the aft cargo door that indicated the need for additional, repetitive, HFEC inspections. We are issuing this AD to address the unsafe condition on these products.

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

Published 11/29/2016 Docket #: FAA-2016-6895 Effective date 01/03/2017
We are adopting a new airworthiness directive (AD) for certain Fokker Services B.V. Model F28 airplanes. This AD was prompted by reports indicating that the main landing gear (MLG) could not be extended and locked down during approach. This AD requires inspection of the restrictor check valve filter screens to detect any degraded or failed filter screens, and installation of serviceable parts. We are issuing this AD to address the unsafe condition on these products.

Final Rule: Update of Overflight Fee Rates

Published 11/29/2016 Docket #: FAA-2015-3597 Effective date 01/01/2017

This final rule updates existing overflight fee rates using Fiscal Year (FY) 2013 FAA cost accounting and air traffic activity data. Overflight fees are charges for aircraft flights that transit U.S.-controlled airspace, but neither land in nor depart from the United States. Overflight fee rates were last updated in 2011. As a result, the FAA is not recovering the full cost of the services it provides. The FAA is increasing the rates for enroute and oceanic overflights based on Fiscal Year (FY) 2013 cost and air traffic activity data. The FAA is phasing in this rate increase over 3 years in equal percentage terms. This is a less burdensome approach than the alternative of phasing in the new rates in equal absolute terms, and is the same methodology used in the previous rulemaking. Finally, the FAA is making several organizational and clarifying revisions to the overflight fee requirements.

FAA Guidance Documents and Notices

Orders

Order: Aircraft Certification Service – Mission, Vision, Organizational Structure and Functions

Issued M/D/YYYY Document #: 8100.5B Effective Date 11/22/2016

This order defines the mission and vision of the Aircraft Certification Service (AIR) and clarifies its functions. Cancels 8100.5A

Notices

Notice: Random Drug and Alcohol Testing Percentage Rates of Covered Aviation Employees for the Period of January 1, 2017, Through December 31, 2017

Published 11/29/2016 Document #: 2016-28555 Comments due M/D/YYYY

The FAA has determined that the minimum random drug and alcohol testing percentage rates for the period January 1, 2017, through December 31, 2017, will remain at 25 percent of safety-sensitive employees for random drug testing and 10 percent of safety-sensitive employees for random alcohol testing.

November 30, 2016

FAA Regulations

FAA Final rules

AD: Glider Design Criteria for Stemme AG Model Stemme S12 Powered Glider

Published 11/30/2016 Docket #: FAA-2016-9452 Effective date 12/30/2016

This notice announces the availability of and requests comments on the proposed design criteria for the Stemme AG model Stemme S12 powered glider. The Administrator finds the proposed design criteria, which make up the certification basis for the Stemme S12, acceptable. These final design criteria will be published in the Federal Register.

FAA Guidance Documents and Notices

FAA Final Policies

Final Policy: [Deviation to FAA Order 8110.100B, Special Airworthiness Information Bulletin, for Option to Include Notification of Interim Corrective Action for Unsafe Condition](#)

Issued 11/15/2016

Policy #: AIR100-16-140-DM20

This memorandum partially approves the Transport Airplane Directorate's (TAD) request, dated August 11, 2016, to deviate using certain criteria from the requirement in Order 8110.100B, paragraphs 8b(1), 9a(1), and 11b(4), which prohibit use of a special airworthiness information bulletin (SAIB) to identify an interim corrective action while an airworthiness directive (AD) is being developed. Upon further consideration, AIR-140 has determined that early notification of safety concerns using an SAIB will benefit the flying public.

Draft Master Minimum Equipment List

MMEL: [Embraer EMB-120](#)

Updated 11/29/2016

Revision 10 Draft X

Comments due 12/22/2016