

Final Documents/Your Two Cents—July 2015

*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. For proposals opened for public comment, see documents highlighted in **red** in this issue. Those documents represent your chance to provide input on rules and policies that will affect you. Agencies must provide the public notice and an opportunity for comment before their rules or policies change. Your input matters. Comments should be received before the indicated due date; however, agencies often consider comments they receive before drafting of the final document begins.*

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

July 1, 2015

Legal Interpretations

Legal Interpretation: [Ghassemi' definition of the term overhaul](#)

Issued 07/01/2015 Regulation/Order #: 14 CFR § 43.2

This letter responds to Ghassemi's February 25, 2015 request for a legal interpretation of the term "overhaul" in § 43.2 of Title 14 of the Code of Federal Regulations. In your letter, he asked whether an aircraft component part may be recorded as overhauled if it is not subjected to "disassembly, repair, assembly, [or] testing." More specifically, he asked whether "a component part is deemed ' [o]verhauled' if it is processed [only] to the extent ... [of] the requirements of the ... Overhaul Manual, or other approved data, even if it is only cleaned and inspected." For the reasons described below, we agree that under some circumstances aircraft parts may be considered overhauled after being only cleaned and inspected.

Notices

Notice: [Change in Use of Aeronautical Property at Sumner County Regional Airport, Gallatin, Tennessee](#)

Published 07/01/2015 Document #: 2015-16219 Comments due 07/31/2015

The Federal Aviation Administration (FAA) is requesting public comment on a request by the Sumner County Regional Airport Authority of Gallatin, Tennessee, owner of the Sumner County Regional Airport, to change a portion of airport property from aeronautical to non-aeronautical use at the Sumner County Regional Airport. The request consists of approximately 14.29 acres to the City of Gallatin, Tennessee for construction of Airport Road.

Notice: [Designation of Oceanic Airspace](#)

Published 07/01/2015 Document #: 2015-16246

By this action the FAA informs airspace users of the type of air traffic control (ATC) service provided in the oceanic airspace controlled by the United States of America (U.S.). This notice is consistent with U.S. obligations under the Convention on International Civil Aviation (Chicago Convention), including, that all Contracting States disseminate information regarding the types of ATC services provided in oceanic airspace under their control.

Notice: [Federal Grant Assurance Obligations for Elko Regional Airport \(EKO\), Elko, Nevada](#)

Published 07/01/2015 Document #: 2015-16207

The Federal Aviation Administration (FAA) proposes to rule and invites public comment on the application for a release of approximately 5,037 square feet of airport property at the Elko Municipal Airport (Airport), City of Elko, Nevada. The City of Elko proposes to release the airport land in order to acquire an equal 5,037 square feet parcel of privately-owned land.

Notice: [Request for a Temporary Change in Use To Accommodate Vehicular Parking on a Section of the Active Aircraft Parking Apron, at Albany International Airport, Albany, NY](#)

Published 07/01/2015 Document #: 2015-16201

The FAA proposes to rule and invite public comment for a temporary change in use not to exceed 5 years to accommodate vehicular parking on a section of the aircraft parking apron to the immediate west of the terminal building, at Albany International Airport, Albany, NY.

Meeting: [Special Committee 135 \(SC 135\)](#)

Meeting date 10/27-29/2015 Meeting time 9:00 a.m. – 5:00 p.m.

The FAA is issuing this notice to advise the public of the sixty-sixth meeting of the Special Committee 135.

Meeting: [Special Committee 229 \(SC 229\)](#)

Meeting date 09/01-03/2015 Meeting time 9:00 a.m. – 5:00 p.m.

The FAA is issuing this notice to advise the public of the fifth meeting of the Special Committee 229.

Meeting: [Special Committee 231 \(SC 231\)](#)

Meeting date 09/16-24/2015 Meeting time 9:00 a.m. – 5:00 p.m.

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

July 2, 2015

Proposed Rules

NPRM AD: [Airbus Model A318, A320, and A321 airplanes.](#)

Published 07/02/2015 Docket #: FAA-2015-16165 Comments due 08/17/2015

This proposed AD would require inspecting to determine the serial number of each engine fan cowl door, inspecting for cracking of the hinge lock nuts of any affected door, and replacing the lock nuts if necessary. We are proposing this AD to detect and correct cracking of the hinge lock nuts, which could result in separation of the hinge from the fan cowl door, in-flight loss of the door, and consequent damage to the airplane.

NPRM AD: [The Boeing Company Model 737-400 series airplanes, as modified by a certain supplemental type certificate.](#)

Published 07/02/2015 Docket #: FAA- 2015-16155 Comments due 08/17/2015

This proposed AD would require a detailed inspection of certain cargo placards to determine if they are the correct placards and in the correct location, a detailed inspection of the harnesses to verify that they are marked and installed correctly, and corrective action if necessary. We are proposing this AD to detect and correct incorrectly installed harnesses for the cargo fire suppression system bottles, which could result in an incorrect activation sequence of the bottles, the inability to suppress a cargo fire quickly, and a possible uncontrollable fire.

NPRM AD: [McDonnell Douglas Model DC-8](#)

Published 07/02/2015 Docket #: FAA- 2015-16154 Comments due 08/17/2015

This proposed AD is intended to complete certain mandated programs intended to support the airplane reaching its limit of validity (LOV) of the engineering data that support the established structural maintenance program. This proposed AD would also require an eddy current high frequency (ETHF) inspection for cracks of the fastener open holes common to the lower skins, stringers, and splice fittings at a certain station; installation of external doublers and fasteners and repetitive eddy current low frequency (ETLF) inspections around the fasteners for any crack; and corrective actions if necessary.

Flight Standards Information Management System (FSIMS)

FSIMS: Gates Products Not Designed or Intended for Aircraft Use

Issued 07/02/215

This InFO serves to inform operators and repair facilities of potential failures of Gates products that are not designed for aviation use and are currently being used in multiple aviation applications.

July 6, 2015

Rule

AD: M7 Aerospace, Models SA226-T, SA226-T(B), SA226-TC, and SA226-AT airplanes

Published 07/06/2015 Docket #: FAA-2015-16171 Effective date 07/21/2015

This AD requires repetitively inspecting and replacing the primary flight control rudder cables, repetitively replacing all other primary flight control and trim tab cables, and checking/setting the flight control cable tension.

Proposed Rules

NPRM AD: Piaggio Aero Industries S.p.A Model P-180 airplanes

Published 07/06/2015 Docket #: FAA-2015-16293 Comments due 08/20/2015

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 the need to restore the safe fatigue life of the bulkhead structure.

NPRM AD: Boeing Company Model 767 airplanes

Published 07/06/2015 Docket #: FAA- 2015-16296 Comments due 08/20/2015

This proposed AD was prompted by reports of cracking at a central part of the structure. This proposed AD would require repetitive inspections of the skin hidden by the upper and lower splice fittings on both sides of the fuselage, and corrective action if necessary.

Notices

Notice: Final Environmental Assessment (Final EA), Finding of No Significant Impact (FONSI), and Record of Decision (ROD) for the Houston Spaceport, City of Houston, Harris County, Texas

Published 07/06/2015 Document #: 2015-16464

In accordance with the National Environmental Policy Act of 1969, as amended (NEPA; 42 United States Code 4321 et seq.), Council on Environmental Quality NEPA implementing regulations (40 Code of Federal Regulations parts 1500 to 1508), and FAA Order 1050.1E, Change 1, Environmental Impacts: Policies and Procedures, the FAA is announcing the availability of the Final EA and FONSI/ROD for the Houston Spaceport.

Notice: Petition for Exemption; Summary of Petition Received

Published 07/06/2015 Document #: 2015-16495 Comments due 07/27/2015

This notice contains a summary of a petition seeking relief from specified requirements of Title 14, Code of Federal Regulations (14 CFR). The purpose of this notice is to improve the public's awareness of, and participation in, this aspect of the FAA's regulatory activities. Neither publication of this notice nor the inclusion or omission of information in the summary is intended to affect the legal status of the petition or its final disposition.

Notice: Petition for Exemption; Summary of Petition Received

Published 07/06/2015 Document #: 2015-16464 Comments due 07/16/2015

In accordance with the National Environmental Policy Act of 1969, as amended (NEPA; 42 United

States Code 4321 et seq.), Council on Environmental Quality NEPA implementing regulations (40 Code of Federal Regulations parts 1500 to 1508), and FAA Order 1050.1E, Change 1, Environmental Impacts: Policies and Procedures, the FAA is announcing the availability of the Final EA and FONSI/ROD for the Houston Spaceport.

July 7, 2015

Rules

AD: [Bell Helicopter Textron Canada \(BHTC\) Model 430 helicopters inspecting the tail rotor control tube assembly](#)

Published 07/07/2015 Docket #: FAA-2015-16469 Effective 08/11/2015

This AD was prompted by two reports of failure of the control tube bonded clevis. The actions of this AD are intended to prevent failure of a control tube bonded clevis, which could lead to failure of the control tube and subsequent loss of helicopter control.

AD: [Bombardier Inc. Model DHC-8-400 series airplanes](#)

Published 07/07/2015 Docket #: FAA-2015-16463 Effective 08/11/2015

This AD requires a detailed inspection for loose bolts on the aft translating door crank assembly, and removal and reinstallation of the bolts. We are issuing this AD to prevent loose bolts from falling out. If both bolts become loose or fall out after the door is closed and locked, the door cannot be opened from inside or outside, which could impede evacuation in the event of an emergency.

AD: [Piper Aircraft, Inc. Models PA-46-350P and PA-46-500TP airplanes](#)

Published 07/07/2015 Docket #: FAA- 2015-16181 Effective 07/13/2015

This AD requires installing cable ties around the cabin altitude encoder and the supporting structure, adding thread-locking compound to the threads of the existing single fastener; and repetitively inspecting the cable ties and the fastener to ensure security and proper condition.

Proposed Rule

NPRM AD: [Bombardier, Inc. Model CL-600-2C10, CL-600-2D15, and CL-600-2D24 airplanes](#)

Published 07/07/2015 Docket #: FAA-2015-16465 Comments due 08/21/2015

This proposed AD would require inspecting for and replacing missing insulation blankets in the upper wing box area. We are proposing this AD to detect and replace missing insulation blankets from the upper wing box area, which could result in inadequate thermal protection to prevent fuel ignition in the event of an undetected bleed air leak due to a cracked or ruptured bleed-air duct.

Advisory Circular

AC: [Transition to Unfamiliar Aircraft](#)

Issued M/D/YYYY Document #: AC 90-109A

This advisory circular (AC) is intended to help plan the transition to any unfamiliar fixed-wing airplanes, including type-certificated (TC) and/or experimental airplanes. It provides information and guidance to owners and pilots of experimental, simple, complex, high-performance, and/or unfamiliar airplanes. It also provides information to flight instructors who teach in these airplanes. This information and guidance contains recommendations for training experience for pilots of experimental airplanes in a variety of groupings based on performance and handling characteristics.

Order

Order: [Location Identifiers Document Information](#)

Issued 07/06/2015 Document #: JO 7350.9C

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

Notices

Notice: [Emergency Locator Transmitters \(ELTs\)](#)

Published 07/07/2015 Document #: 2015-16557

This notice summarizes the inadequacies of hook and loop fasteners as a means for securing automatic fixed (AF) and automatic portable (AP) ELTs, and avoids placing an undue burden on aircraft owners while acknowledging the voluntary efforts of ELT manufacturers to improve designs.

Notice: [Obtaining Design and Production Approval of Airport Moving Map Display Applications Intended for Electronic Flight Bag Systems](#)

Published 07/07/2015 Document #: 2015-16556

This notice announces the Federal Aviation Administration's (FAA) intent to cancel AC 20-159. This cancellation will result in no new approval of technical standard order authorizations (TSOA) for an "incomplete system" issued for Technical Standard Order (TSO) C-165, Electronic Map Display Equipment for Graphical Depiction of Aircraft Position. Therefore, the guidance contained in AC 20-159 allowing applicants to obtain a design and production approval using the software and database for an airport moving map display (AMMD) intended for use on a Class 2 electronic flight bag (EFB) for ground operations, will no longer be available.

Notice: [Alaska: Fixed Wing Aircraft External Loads as a Restricted Category Special Purpose Flight Operation](#)

Published 07/07/2015 Document #: 2015-16558 Comments due 08/06/2015

This notice announces the availability of and request comments on the proposed authorization of Alaska Fixed Wing External Loads (FWEL) as a new restricted category special purpose operation, pursuant to Title 14 of the Code of Federal Regulations (14 CFR) 21.25(b)(7), for operations within the State of Alaska.

July 8, 2015

Proposed Rules

NPRM AD: Airbus Model A318, A319, and A321 series airplanes repetitive replacements of the fixed fairing upper and lower attachment studs

Published 07/08/2015 Docket #: FAA-2015-16583 Comments due 08/24/2015

This proposed AD would require, for certain airplanes, repetitive replacements of the fixed fairing upper and lower attachment studs of both the right-hand (RH) and left-hand (LH) MLG; and repetitive inspections for corrosion, wear, fatigue, cracking, and loose studs of each forward stud assembly of the fixed fairing door upper and lower forward attachment of both RH and LH MLG; and replacement if necessary.

NPRM AD: Technify Motors GmbH Reciprocating Engines – gear box drive shaft

Published 07/08/2015 Docket #: FAA-2015-16583 Comments due 08/24/2015

This proposed AD would require installation of a start phase monitoring system and associated specified software. We are proposing this AD to prevent overload and failure of the gearbox drive shaft, which could lead to failure of the engine, in-flight shutdown, and loss of control of the airplane.

Special Condition

SC: [Pratt and Whitney Canada, PW210A; Flat 30-Second and 2-Minute One Engine Inoperative Rating](#)

Published 07/08/2015 Docket #: FAA-2015-16713 Effective date 08/07/2015

These special conditions are issued for the Pratt and Whitney Canada PW210A engine model. This engine will have a novel or unusual design feature—an additional one engine inoperative (OEI) rating that combines the 30-second and 2-minute OEI ratings into a single rating. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature.

Notice

Notice: [Intent To Rule on Change in Use of Aeronautical Property at Louisville International Airport, Louisville, Kentucky](#)

Published 07/08/2015 Document #: 2015-16716 Comments due 08/07/2015

The Federal Aviation Administration (FAA) is requesting public comment on a request by the Louisville Regional Airport Authority of Louisville, Kentucky, owner of the Louisville International Airport, to change a portion of airport property from aeronautical to non-aeronautical use at the Louisville International Airport.

July 9, 2015

Proposed Rules

NPRM AD: [Boeing Company Model 777 airplanes - reports of fire and smoke at the engine aft pylon](#)

Published 07/09/2015 Docket #: FAA-2015-16766 Comments due 08/24/2015

This proposed AD would require applying sealant to fill the gap between the lower wing panels adjacent to the strut aft vapor barrier. We are proposing this AD to prevent fire and smoke at the engine aft pylon area in the event of a fuel leak, which could cause personal injury during ground operations.

NPRM AD: [Boeing Company Model 747-200C, -200F, -400, -400D, and -400F series airplanes - repetitive inspections for cracking of the lap joints](#)

Published 07/09/2015 Docket #: FAA-2015-16763 Comments due 08/24/2015

This proposed AD would require applying sealant to fill the gap between the lower wing panels adjacent to the strut aft vapor barrier. We are proposing this AD to prevent fire and smoke at the engine aft pylon area in the event of a fuel leak, which could cause personal injury during ground operations.

Advisory Circular

AC: [Air Cargo Operations](#)

Issued 06/25/2015 Document #: AC 120-85A

This advisory circular (AC) provides operators with recommended procedures for managing cargo operations. Developing and using these comprehensive procedures is key to establishing a safe and efficient cargo operation. The AC provides guidance for aircraft cargo loading systems (CLS), restraints, special cargo, and unit load devices (ULD) This AC is not mandatory and does not constitute a regulation.

Legal Interpretation

Legal Interpretation: [Cook - Helicopter operations, for purposes of aerial hog hunting](#)

Issued 07/08/2015 Regulation/Order #: §119.I(e)(7)

Whether §119.I(e)(7) allows persons to conduct certain helicopter operations, for purposes of

aerial hog hunting, without obtaining a commercial operating certificate in accordance with part 119 of the Federal Aviation Regulations. We conclude that the proposed operation described would not qualify for an exception from part 119 certification under § 119.1 (e) and therefore, the proposed operation would be subject to part 119 certification and part 135 operating rules.

Notice

Notice: [Interim Clarification of Parameters for Order JO 6470.5A](#)

Published 07/07/2015 Document #: JO 6470.55

Content can only be accessed from within the FAA network. The document's Office of Primary Responsibility (OPR) is AJW-223.

July 10, 2015

Notices

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

Published 7/10/2015 Document #: 2015-16866 Comments due 7/30/2015

The purpose of this notice is to improve the public's awareness of, and participation in, this aspect of the FAA's regulatory activities. Neither publication of this notice nor the inclusion or omission of information in the summary is intended to affect the legal status of the petition or its final disposition.

Notice: [Unmanned Aircraft Operations in the National Airspace System \(NAS\)](#)

Published 7/9/2015 Document #: JO 7210.882

Meeting: [Sixth Meeting: Special Committee 231 \(SC 231\)](#)

Meeting date 9/22/2015 Meeting time 9:00am – 5:00pm Time zone (EST/etc.)

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

Meeting: [Twenty-Third Meeting: Special Committee 214 \(SC 214\)](#)

Meeting date 8/31/2015- 9/4/2015 Meeting time 9:00am – 5:00pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of the twenty-third meeting of the Special Committee 214.

July 13, 2015

Rules

AD: [Kaman Aerospace Corporation \(Kaman\) Helicopters](#)

Published 07/13/2015 Docket #: FAA-2015-16939 Effective date 08/17/2015

We are adopting a new airworthiness directive (AD) for Kaman Model K-1200 helicopters with certain main rotor blades (MRB) installed. This AD requires inspecting each MRB for a crack or damage. This AD was prompted by a report that a crack was found on an MRB during a tear-down inspection. The actions are intended to detect a crack in the MRB, which could lead to failure of the MRB and subsequent loss of control of the helicopter.

AD: [Boeing Company Model 747 airplanes](#)

Published 07/13/2015 Docket #: FAA- 2015-17031 Effective date 08/17/2015

This AD was prompted by recent testing that indicates that intermodal containers, when loaded as cargo, under certain flight-load conditions, can shift and impact the adjacent fuselage frames. This

AD requires revising the airplane flight manual (AFM) to incorporate limitations for carrying certain payloads. We are issuing this AD to prevent intermodal containers loaded in the offset method from shifting during flight gust loads and damaging fuselage frames, which could lead to the structural failure of the aft fuselage in flight and subsequent in-flight breakup of the airplane.

Notice: [Summary of Petition Received; Matthew Gerlitzki](#)

Published 07/13/2015 Document #: 2015-17006 Comments due 08/03/2015

This notice contains a summary of a petition seeking relief from specified requirements of Title 14 of the Code of Federal Regulations. The purpose of this notice is to improve the public's awareness of, and participation in, the FAA's exemption process. Neither publication of this notice nor the inclusion or omission of information in the summary is intended to affect the legal status of the petition or its final disposition.

Meeting: [Notice of Public Workshops for the Draft Re-Evaluation of the O'Hare Modernization Environmental Impact Statement](#)

First meeting date: 08/10/2015 Meeting time Various

The Federal Aviation Administration (FAA) announces its intent to host Public Workshops for the Draft Written Re-Evaluation of the O'Hare Modernization Environmental Impact Statement (Draft Re-Evaluation) for Chicago O'Hare International Airport, Chicago, Illinois. Dates, times, and locations of this meeting vary. Please go to the above linked site for the most up to date information.

July 14, 2015

Rules

AD: [GE Aviation Czech s.r.o. M601E-11, M601E-11A, and M601F turboprop engines](#)

Published 07/14/2015 Docket #: FAA-2015-16584 Effective date 08/18/2015

This AD requires inspection of the reduction gearbox and supporting cone. This AD was prompted by the determination that wear or cracking, and subsequent misalignment of the quill shaft of the engine and the power turbine (PT) shaft, may lead to rupture of the quill shaft, overspeed of the PT, and uncontained engine failure.

AD: [Boeing Company Model 737-100, -200, -200C, -300, -400, and -500 series airplanes](#)

Published 07/14/2015 Docket #: FAA- 2015-15852 Effective date 08/18/2015

This AD was prompted by reports of fatigue cracks found in the upper corners of the forward entry door skin cutout. This AD requires repetitive inspections for cracking in the upper corners of the forward entry door skin cutout, and repair if necessary.

Proposed Rules

NPRM AD: [Airbus Model A300, A310, and A300 B4-600, B4-600R, and F4-600R series airplanes, and Model A300 C4-605R Variant F airplanes](#)

Published 07/14/2015 Docket #: FAA- 2015-17201 Comments due 08/28/2015

AD 2009-18-15 currently requires revising the Airworthiness Limitations section (ALS) of the Instructions for Continued Airworthiness (ICA) to require additional life limits and/or replacements for certain main landing gear and nose landing gear components. Since we issued AD 2009-18-15, we have determined that existing maintenance requirements and airworthiness limitations are inadequate to ensure the structural integrity of the airplane.

NPRM AD: [Airbus Helicopters Model AS332C1, AS332L1, AS332L2, EC225LP, AS-365N2, AS 365 N3, EC 155B, and EC155B1 helicopters with an energy absorbing seat \(seat\)](#)

Published 07/14/2015 Docket #: FAA-2015-16940 Comments due 09/14/2015

This proposed AD would require inspecting for the presence of labels that prohibit stowing anything

under the seat. If a label is missing or not clearly visible to each occupant, installing a label would be required. This proposed AD is prompted by the discovery that required labels had not been systematically installed.

NPRM AD: [PILATUS AIRCRAFT LTD. Model PC-12, PC-12/45, and PC-12/47E airplanes.](#)

Published 07/14/2015 Docket #: FAA-2015-17205 Comments due 08/28/2015

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 a malfunction of the universal joint. We are issuing this proposed AD to require actions to address the unsafe condition on these products.

July 15, 2015

Proposed Rule

NPRM: [Petition of the Aircraft Owner and Pilots Association \(AOPA\) To Amend FAA Policy Concerning Flying Club Operations at Federally-Obligated Airports.](#)

Published 7/15/2015 Docket #: FAA-2015-2022 Comments due 8/14/2015

This notice requests comments on a petition by the Aircraft Owner and Pilots Association (AOPA) to revise certain policies concerning flying clubs in the Federal Aviation Administration (FAA) Order 5190.6B, *FAA Airport Compliance Manual*.

Legal Interpretations

Legal Interpretation: [Keller: S-LSA airworthiness certificate](#)

Issued 07/10/2015 Regulation #: 14 C.F.R. § 21.190(b)(1)(ii) and (c), and 14 C.F.R. § 21.181(a)(3)
Response to request regarding the failure to perform maintenance deemed mandatory by manufacturers of aircraft or aircraft components and systems installed on aircraft issued special light-sport aircraft (S-LSA) airworthiness certificates.

Special Airworthiness Information Bulletins (SAIB)

SAIB: [Pratt & Whitney Division PW4000 Engines - Low Pressure Turbine 4th Stage Vane Cracks](#)

Issued 7/14/2015 Document #: NE-15-19

This SAIB alerts owners, operators, and certified repair facilities of airplanes equipped with certain Pratt & Whitney Division (PW) PW4000 series turbofan engines to potential low pressure turbine (LPT) 4th stage vane crack due to a nonconforming fillet radius in a high stress area.

Flight Standards Information Management System (FSIMS)

FSIMS: [Sikorsky Aircraft Corporation - S-92A](#)

Issued 7/22/2015

Revision 1 of the Sikorsky Aircraft Corporation Helicopter S-92A Master Minimum Equipment List.

Notices

Notice: [Membership in the National Parks Overflights Advisory Group Aviation Rulemaking Committee](#)

Published 07/15/2015 Document #: 2015-17383

By Federal Register notice (See 80 FR 21294, April 17, 2015) the National Park Service (NPS) and the Federal Aviation Administration (FAA) invited interested persons to apply to fill three upcoming openings on the National Parks Overflights Advisory Group (NPOAG) Aviation Rulemaking

Committee (ARC).

Notice: [Notice of Intent To Rule on Request To Release Property at the Arnold Palmer Regional Airport, Latrobe, PA](#)

Published 07/15/2015 Document #: 2015-17381 Comments Due: 08/14/2015

The FAA proposes to rule and invite public comment on the land release at the Arnold Palmer Regional Airport, Latrobe, PA under the provision 49 U.S.C. 47125(a).

July 16, 2015

Rules

AD: [Airbus Model A310-203 airplanes - limit of validity \(LOV\)](#)

Published 07/16/2015 Docket #: FAA-2015-17202 Effective date 08/20/2015

This AD is intended to complete certain mandated programs intended to support the airplane reaching its limit of validity (LOV) of the engineering data that support the established structural maintenance program.

AD: [GA 8 Airvan \(Pty\) Ltd Model GA8-TC320 airplanes - mandatory continuing airworthiness information](#)

Published 07/16/2015 Docket #: FAA- 2015-17193 Effective date 08/20/2015

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 missing required engine mount fire seal washers, which could reduce the engine retention capability in the event of a fire. We are issuing this AD to require actions to address the unsafe condition on these products.

AD: [Honeywell International Inc. TPE331-1, -2, -2UA, -3U, -3UW, -5, -5A, -5AB, -5B, -6, -6A, -10, -10AV, -10GP, -10GT, -10P, -10R, -10T, -10U, -10UA, -10UF, -10UG, -10UGR, -10UR, -11U, -12JR, -12UA, -12UAR, and -12UHR turboprop engines - Woodward fuel control unit](#)

Published 07/16/2015 Docket #: FAA-2015-16587 Effective date 07/22/2015

The AD number in the document headings is incorrect. Additionally, the Amendment number in the regulatory text is incorrect. This document corrects these two errors. In all other respects, the original document remains the same.

AD: [PILATUS AIRCRAFT LTD. Model PC-12/47 and PC-12/47E airplanes - mandatory continuing airworthiness information](#)

Published 07/16/2015 Docket #: FAA-2015-17200 Effective date 08/20/2015

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 the aileron trim tab disconnecting above 10,000 feet altitude.

AD: [The Boeing Company Airplanes - FCM software](#)

Published 07/16/2015 Docket #: FAA-2015-17203 Effective date 08/20/2015

We are adopting a new airworthiness directive (AD) for certain airplanes. This AD was prompted by reports of deficiencies in the flight control module (FCM) software. This AD requires installing certain FCM software. We are issuing this AD to correct deficiencies in the FCM software, which, if not corrected, could prevent continued safe flight and landing.

AD: [Boeing Company Model 747-8 and 747-8F series airplanes - lateral control electronic \(LCE\) modules](#)

Published 07/16/2015 Docket #: FAA-2015-17023 Effective date 08/20/2015

This AD is intended to complete certain mandated programs intended to support the airplane reaching its limit of validity (LOV) of the engineering data that support the established structural maintenance program.

Final Rule: [Establishment of Class E Airspace; Defuniak Springs, FL](#)

Published 07/16/2015 Docket #: FAA- 2015-17286 Effective date 08/20/2015

This action establishes Class E Airspace at Defuniak Springs, FL, to accommodate new Area Navigation (RNAV) Global Positioning System (GPS) Standard Instrument Approach Procedures (SIAPs) serving Defuniak Springs Airport. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations at the airport.

Final Rule: [Stage 3 Compliance for Jets Weighing 75,000 Pounds or Less After December 31, 2015](#)

Published 07/16/2015 Docket #: FAA-2015-17382 Effective date 12/31/2015

The Federal Aviation Administration is reminding operators of jet airplanes weighing 75,000 pounds or less that after December 31, 2015, operations in the contiguous United States may be conducted only with airplanes that comply with at least Stage 3 noise levels. Operators that fail to meet this requirement may be subject to civil penalties. Certain operations of airplanes not meeting Stage 3 may be conducted under special flight authorizations granted by the FAA on a case by case basis.

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

Published 07/16/2015 Docket #: FAA-2015-16986 Effective date 07/16/2015

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

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

Published 07/16/2015 Docket #: FAA-2015-16968 Effective date 07/16/2015

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

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

Published 07/16/2015 Docket #: FAA-2015-16983 Effective date 07/16/2015

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

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

Published 07/16/2015 Docket #: FAA-2015-16971 Effective date 07/16/2015

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

NPRM: Proposed Amendment of Class E Airspace; Ponce, PR

Published 07/16/2015 Docket #: FAA- 2015-17272 Comments due 08/31/2015

This action proposes to amend Class E Airspace at Ponce, PR, as the PONCE VHF Omni-Directional Radio Range Tactical Air Navigation Aid, (VORTAC) has been decommissioned, requiring airspace redesign at Mercedita Airport. This action is necessary for the safety and management of instrument flight rules (IFR) operations at the airport.

Order

Order: Determination of Instrument Landing System (ILS) Glidepath Angle, Reference Datum Heights (RDH), and Achieved Reference Datum Heights (ARDH)

Issued 07/15/2015 Document #: 8240.47D

This order prescribes the method by which the actual flight inspection glidepath angle, instrument landing system (ILS) reference datum height (RDH), and ILS-achieved reference datum height (ARDH) are determined.

Notices

Meeting: Special Committee 206 (SC 206)

Meeting date 09/14/2015 Meeting time 8:30 a.m.-5:00 p.m.

The FAA is issuing this notice to advise the public of the forty-first meeting of the Special Committee 206.

Meeting: Special Committee 224 (SC 224)

Meeting date 08/06/2015 Meeting time 10:00 a.m.-3:00 p.m.

The FAA is issuing this notice to advise the public of the thirty-fourth meeting of the Special Committee 224.

Meeting: Special Committee 230 (SC 230)

Meeting date 09/29/2015 – 10/01/2015 Meeting time 10:00 a.m.-1:00 p.m.

The FAA is issuing this notice to advise the public of the fifth meeting of the Special Committee 230.

July 17, 2015

Rule

AD: Bombardier, Inc. Model DHC-8-102, -103, -106, -201, -202, -301, -311, and -315 airplanes

Published 07/17/2015 Docket #: FAA-2015-16580 Effective date 07/21/2015

This AD requires revising the maintenance or inspection program, as applicable, to incorporate new limitations for fuel tank systems. We are issuing this AD to prevent potential ignition sources within the fuel system, which could result in a fuel tank explosion.

Proposed Rules

NPRM: [Columbus, Ohio State University Airport, OH, and Amendment of Class E Airspace; Columbus, OH](#)

Published 07/17/2015 Docket #: FAA-2015-17487 Comments due 08/31/2015

This action proposes to amend Class D and Class E airspace and remove Class E airspace in the Columbus, OH, area. Decommissioning of the non-directional radio beacon (NDB) and/or cancellation of NDB approaches at Ohio State University Airport, Columbus, OH, has made this action necessary for the safety and management of Instrument Flight Rules (IFR) operations at the airport. Also, the geographic coordinates of the airport, as well as the Port Columbus International Airport, will be updated.

NPRM: [Proposed Amendment of Class E Airspace for the following Missouri towns: Chillicothe, MO; Cuba, MO; Farmington, MO; Lamar, MO; Mountain View, MO; Nevada, MO; and Poplar Bluff, MO](#)

Published 07/17/2015 Docket #: FAA-2015-17501 Comments due 08/31/2015

This action proposes to amend Class E airspace at Chillicothe Municipal Airport, Chillicothe, MO; Cuba Municipal Airport, Cuba, MO; Farmington Regional Airport, Farmington, MO; Lamar Municipal Airport, Lamar, MO; Mountain View Airport, Mountain View, MO; Nevada Municipal Airport, Nevada, MO; and Poplar Bluff Municipal Airport, Poplar Bluff, MO. Decommissioning of the non-directional radio beacons (NDB) and/or cancellation of NDB approaches due to advances in Global Positioning System (GPS) capabilities has made this action necessary for the safety and management of Instrument Flight Rules (IFR) operations at the above airports

Flight Standards Information Management System (FSIMS)

FSIMS: [Boeing 747 MMEL](#)

Issued 07/20/2015

Revision number 29b

FSIMS: [Sikorsky S-92A Flight Standardization Board \(FSB\) Report](#)

Issued 07/22/2015

Revision number 1

FSIMS: [Beechcraft Corporation Model 90 Series](#)

Issued 07/23/2015

Revision number 13

Notice

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

Published 07/17/2015 Document #: 2015-17611 Comments due 08/06/2015

This notice contains a summary of a petition seeking relief from specified requirements of Title 14 of the Code of Federal Regulations. The purpose of this notice is to improve the public's awareness of, and participation in, the FAA's exemption process. Neither publication of this notice nor the inclusion or omission of information in the summary is intended to affect the legal status of the petition or its final disposition.

July 20, 2015

Rules

AD: [General Electric Company \(GE\) GEnx turbofan engine models](#)

Published 07/20/2015 Docket #: FAA-2015-17703 Effective date 08/24/2015

This AD precludes the use of full authority digital engine control (FADEC) software, version B175 or earlier, in GENx-1B engines, and the use of FADEC software, version C065 or earlier, in GENx-2B engines.

Final Rule: [Amendment of Class B Airspace; New Orleans, LA](#)

Published 07/20/2015 Docket #: FAA-2015-17709

This action amends Class B airspace at the Louis Armstrong New Orleans International Airport, New Orleans, LA, by removing reference to the Instrument Landing System (ILS) Runway 10 Outer Compass Locator (LOM) from the text header information and surface area (Area A) description and replacing it in the Area A description with the geographic latitude/longitude coordinates of the LOM.

Proposed Rules

NPRM AD: [Boeing Company Model 737-100, -200, -200C, -300, -400, -500 series airplanes](#)

Published 07/20/2015 Docket #: FAA-2015-17688 Comments due 09/03/2015

This proposed AD would require repetitive inspections to determine the condition of the skin and the internal support structure, and follow-on actions including corrective action as necessary.

NPRM: [Proposed Amendment of Class E Airspace; Portland, OR](#)

Published 07/20/2015 Docket #: FAA-2015-17502 Comments due 09/03/2015

This action proposes to modify Class E surface area airspace designated as an extension to the Class C airspace, and Class E airspace extending upward from 700 feet above the surface at Portland International Airport, Portland, OR.

NPRM: [Bird Strike Requirements for Transport Category Airplanes](#)

Published 07/20/2015 Docket #: FAA-2015-17404 Comments due 11/17/2015

This document solicits public comments on the need for, and the possible scope of, changes to the bird strike certification requirements for transport category airplanes. The FAA is not currently proposing a specific regulatory action. The purpose of this request is to gather comments from airplane manufacturers and other interested parties on this subject.

NPRM: [Proposed Establishment of Restricted Area R-2507W; Chocolate Mountains, CA](#)

Published 07/20/2015 Docket #: FAA- 2015-17702 Comments due 09/03/2015

This action proposes to establish restricted area R-2507W, Chocolate Mountains, CA, to support training activities that involve the use of advanced weapons systems. Proposed R-2507W is needed by the United States Marine Corps (USMC) to enhance training and safety requirements in order to maintain, train, and equip combat-ready military forces.

July 21, 2015

Rules

AD: [Pratt & Whitney \(PW\) JT8D-217C and JT8D-219 turbofan engines](#)

Published 07/21/2015 Docket #: FAA-2015-17710 Effective date 08/25/2015

This AD requires removing affected LPT shafts from service using a drawdown plan. We are issuing this AD to prevent failure of the LPT shaft, which could lead to an uncontained engine failure and damage to the airplane.

Final Rule: [Living History Flight Experience Exemptions for Passenger Carrying Operations Conducted for Compensation and Hire in Other Than Standard Category Aircraft](#)

Published 07/21/2015 Docket #: FAA-2015-17966 Effective date 07/21/2015

With this document, the Federal Aviation Administration (FAA) cancels all previous agency policies pertaining to the carriage of passengers for compensation on Living History Flight Experience (LHFE)

flights. This policy statement announces the end of FAA moratorium on new petitions for exemption, or amendments to exemptions from certain sections of Title 14, Code of Federal Regulations (14 CFR) for the purpose of carrying passengers for compensation or hire on LHFE Flights.

Orders

Order: [Maintenance of the Flight Data Input/Output \(FDIO\) Equipment](#)

Issued 07/21/2015 Document #: JO 6130.3C

This document's content can only be accessed from within the FAA network. The document's Office of Primary Responsibility (OPR) is AJM-25.

Order: [Contractions](#)

Issued 07/21/2015 Document #: JO 7340.2E

This order contains the approved word and phrase contractions used by personnel of the Federal Aviation Administration (FAA). It is also used by other agencies that provide air traffic control, communications, weather, charting, and associated services.

Order: [Operational Data Reporting Requirements](#)

Issued 07/21/2015 Document #: JO 7210.55F

This order establishes reporting requirements and procedures and defines responsibilities for collecting air traffic activity counts and delay data through the Air Traffic Operations Network (OPSNET).

Notice

Notice: [Removal of a Limitation from a Pilot Certificate by Designees](#)

Published 07/21/2015 Document #: 8900.310

This notice provides guidance to Federal Aviation Administration (FAA) operations inspectors on authorizing designees to remove the limitations placed on a pilot certificate. This notice identifies the additional designee functions and the associated training requirements for removing these limitations. The additional functions can expand the scope of designee authority when performing delegated functions in accordance with Title 14 of the Code of Federal Regulations (14 CFR) part 61.

July 22, 2015

Rules

Final Rule: [Establishment and Amendment of Class E Airspace; Bremerton, WA](#)

Published 07/22/2015 Docket #: FAA-2015-17880 Effective date 10/15/2015

This action modifies and establishes Class E airspace at Bremerton National Airport, Bremerton, WA, to accommodate new Standard Instrument Approach Procedures (SIAPs) at Bremerton National airport due to the decommissioning of the Kitsap non-directional radio beacon (NDB). The FAA is taking this action to enhance the safety and management of Instrument Flight Rules (IFR) operations at the airport.

Final Rule: [Revocation of Class D and E Airspace; Independence, KS](#)

Published 07/22/2015 Docket #: FAA-2015-17878 Effective date 10/15/2015

This action removes Class D airspace and the associated Class E surface area airspace at Independence Municipal Airport, Independence, KS. Closure of the airport's air traffic control tower has necessitated the need for this action.

Final Policy

Final Policy: [Deviation to FAA Order 8000.95](#)

Issued 07/13/2015 Policy #: AIR100-15-140-DM43

Deviation to FAA Order 8000.95, Designee Management Policy, Volume 8, Chapter 7, Paragraph 3a(1)(b), and Paragraph 3b(2)(b) Regarding Initial and Recurrent Training Requirements

Flight Standards Information Management System (FSIMS)

FSIMS: [EMBRAER ERJ-170-100/200, ERJ-190-100/200, ERJ-190-100 ECJ Commercial Designations: ERJ-170, ERJ-175, ERJ-190, ERJ-195, LINEAGE 1000 MMEL](#)

Issued 07/27/2015

Revision 12b

Notices

Notice: [Change of Use of Aeronautical Property at Coastal Carolina Regional Airport, New Bern, NC](#)

Published 07/22/2015 Document #: 2015-17874 Comments due 08/21/2015

The Federal Aviation Administration is requesting public comment on a request by the Coastal Carolina Regional Airport to change the use of a portion of airport property at the Coastal Carolina Regional Airport. The request consists of approximately 11.7 acres for use as a future non-aeronautical development area. This action is taken under the provisions of Section 125 of the Wendell H. Ford Aviation Investment Reform Act for the 21st Century (AIR 21).

Notice: [Petition for exemption - The Boeing Company](#)

Published 07/22/2015 Document #: 2015-17941 Comments due 08/11/2015

The petitioner requests an exemption pertaining to planned changes for the 757-200 (Freighters Only) and 757-200PF center-wing-tank Fuel Quantity Indication System (FQIS) fuselage wiring installation.

July 23, 2015

Rules

AD: [Bell Helicopter Textron, Inc. \(Bell\), Model 204B, 205A, 205A-1, and 212 helicopters - \(M/R\) blade grip](#)

Published 07/23/2015 Docket #: FAA-2015-17953 Effective date 09/21/2015

This AD requires removing a certain part-numbered main rotor (M/R) blade grip (grip) from service. This AD is prompted by an error in a parts manufacturer approval (PMA) that incorrectly allows installation of the grips on the Bell Model 212. The actions specified in this AD are intended to prevent grip failure, separation of the M/R blade, and subsequent loss of control of the helicopter.

Final Rule: [IFR Altitudes; Miscellaneous Amendments](#)

Published 07/23/2015 Docket #: FAA-2015-18083 Effective date 08/28/2015

This amendment adopts miscellaneous amendments to the required IFR (instrument flight rules) altitudes and changeover points for certain Federal airways, jet routes, or direct routes for which a minimum or maximum en route authorized IFR altitude is prescribed. This regulatory action is needed because of changes occurring in the National Airspace System.

Final Rule: [Modification of Restricted Areas R-4501A, R-4501B, R-4501C, R-4501D, R-4501F, and R-4501H; Fort Leonard Wood, MO](#)

Published 07/23/2015 Docket #: FAA-2015-18012 Effective date 08/20/2015

This action corrects a final rule published in the Federal Register on May 26, 2015 by adding one set of geographic latitude/longitude coordinates that was inadvertently omitted from the restricted area R-4501H boundary description.

Proposed Rule

NPRM AD: [Airbus Helicopters \(Previously Eurocopter France\) Helicopters - tailboom junction frame](#)

Published 07/23/2015 Docket #: FAA- 2015-17952 Comments due 09/21/2015

AD 2014-07-52 currently requires repetitively inspecting certain reinforcement angles of the rear structure to tailboom junction frame (reinforcement angles) for a crack at 10 hour time-in-service (TIS) intervals, repairing any cracked reinforcement angle, and allows an optional repetitive inspection with a 165 hour TIS inspection interval as a terminating action for the 10 hour TIS inspections. This proposed AD would retain the inspection requirements of AD 2014-07-52 and require the inspection of the area around each reinforcement angle screw hole as terminating action to the 10 hour TIS inspections.

NPRM AD: [Boeing Company Model 787 airplanes - landing gear pins](#)

Published 07/23/2015 Docket #: FAA-2015-17955 Comments due 09/08/2015

This proposed AD was prompted by the disclosure that the inner diameters of some batches of landing gear pins were not shot peened in accordance with design specifications and need to be replaced. This proposed AD would require inspection for improperly manufactured landing gear pins, and replacement if necessary.

NPRM AD: [Boeing Company Model 747-400 and -400D series airplanes – panel attachment fastener holes](#)

Published 07/23/2015 Docket #: FAA-2015-17932 Comments due 09/08/2015

AD 2013-22-11 currently requires repetitive inspections to detect cracks in the floor panel attachment fastener holes of certain upper deck floor beam upper chords, repetitive inspections, corrective actions if necessary, and replacement of the upper deck floor beam upper chords. Since we issued AD 2013-22-11, we received a report that certain fastener holes in the upper deck floor beam upper chords may not have been inspected in accordance with AD 2013-22-11. This proposed AD would add additional repetitive inspections for cracks for certain airplanes, and corrective actions if necessary.

Notices

Notice: [Waiver of Aeronautical Land-Use Assurance: Kansas City International Airport \(MCI\), Kansas City, MO](#)

Published 07/23/2015 Document #: 2015-18011 Comments due 08/24/2015

The Federal Aviation Administration (FAA) is considering a proposal from the Kansas City Aviation Department (sponsor), Kansas City, MO, to release a 14.94 ± acre parcel of land from the federal obligation dedicating it to aeronautical use and to authorize this parcel to be used for revenue-producing, non-aeronautical purposes.

Notice: [Change of Physical Address for the Federal Aviation Administration Southwest Regional Office](#)

Published 07/23/2015 Document #: 2015-18047 Effective date 07/23/2015

The Federal Aviation Administration (FAA) is publishing this notice to announce that the physical address of the FAA Southwest Regional Office, which is specified in airworthiness directives (ADs) issued by the Rotorcraft Directorate, is changing due to a relocation.

July 24, 2015

Rules

AD: Airbus Model A318, A319, A320, and A321 series airplanes - trimmable horizontal stabilizer actuator (THSA)

Published 07/24/2015 Docket #: FAA-2015-17956 Effective date 08/28/2015

This AD was prompted by reports of wear of the trimmable horizontal stabilizer actuator (THSA). This AD requires repetitive inspections of the THSA for damage, and replacement if necessary; and replacement of the THSA after reaching a certain life limit.

AD: Airbus Model A300 B4-600, B4-600R F4-600R, A300, C4-605R, and A300-600 series airplanes - corrosion and cracking of the lower horizontal stabilizer cutout longeron

Published 07/24/2015 Docket #: FAA-2015-17934 Effective date 08/28/2015

AD 98-13-23 required inspections to detect corrosion and cracking of the lower horizontal stabilizer cutout longeron, the corner fitting, the skin strap, and the outer skin; and repair, if necessary. This new AD reduces the compliance times and repetitive intervals, and changes the inspection procedures. This AD was prompted by the determination that the risk of cracking is higher than initially determined.

AD: Airbus Model A300, A300 B4-600, B4-600R, F4-600R, A300 C4-605R Variant F, A300-600 series airplanes - fire shut-off valve (FSOV)

Published 07/24/2015 Docket #: FAA-2015-17935 Effective date 08/28/2015

AD 2012-13-06 required a one-time detailed inspection to determine the length of the fire shut-off valve (FSOV) bonding leads and for contact or chafing of the wires, and corrective actions if necessary. This new AD requires a new one-time detailed inspection of the FSOV bonding leads to ensure that the correct bonding leads are inspected, and corrective action if necessary.

AD: BAE Systems (Operations) Limited Model 4101 airplanes - electric trim limit switches

Published 07/24/2015 Docket #: FAA-2015-17933 Effective date 08/10/2015

This AD requires a one-time inspection for damage of the stop arms of the stop plates, an adjustment of the electric trim limit switches, and replacement of the stop plates with newly manufactured stop plates if necessary.

AD: Bombardier, Inc. Model BD-100-1A10 (Challenger 300) airplanes - spoiler electronic control unit (SECU) software

Published 07/24/2015 Docket #: FAA-2015-17937 Effective date 08/28/2015

This AD was prompted by testing of the spoiler electronic control unit (SECU) software for an upgrade, which revealed a timing error between the command and monitor channels. This AD requires revising the maintenance or inspection program to incorporate repetitive operational tests of the aileron disconnect system, and corrective action if necessary.

AD: Boeing Company Model 737-100, -200, -200C, and -300 series airplanes - aft frame and frame support structure of the forward service doorway

Published 07/24/2015 Docket #: FAA-2015-17977 Effective date 08/28/2015

AD 98-22-10 required repetitive inspections for cracking of the aft frame and frame support structure of the forward service doorway, and repair if necessary. AD 98-22-10 also provided an optional terminating action for the repetitive inspection requirements of that AD.

AD: Boeing Company Model 747-100, -200B, and -200F series airplanes - upper and lower skins of the fuselage lap joints

Published 07/24/2015 Docket #: FAA-2015-17978 Effective date 08/28/2015

AD 2004-13-02 required repetitive inspections to find discrepancies in the upper and lower skins of the fuselage lap joints, and repair if necessary. This new AD adds post-repair inspections for cracking and corrosion, and repair if necessary; structural modification at the lap joints; and post-

modification inspections for cracking and corrosion, and repair if necessary.

Proposed Rule

NPRM AD: [Airbus Helicopters Deutschland GmbH Model MBB-BK 117C-2 helicopters - hoist control pendant wiring](#)

Published 07/24/2015 Docket #: FAA-2015-18049 Comments due 09/22/2015

This proposed AD would require inspecting the hoist control pendant wiring harness for chafing, and if there is chafing, before the next hoist operation, replacing the wiring harness. This proposed AD would also require installing a protection sleeve on the hoist control pendant wiring harness.

NPRM AD: [Boeing Company Model 787-8 airplanes - ram air turbine \(RAT\)](#)

Published 07/24/2015 Docket #: FAA-2015-18151 Comments due 09/08/2015

This proposed AD was prompted by reports indicating that the ram air turbine (RAT) assembly may fail to operate if deployed at low airspeeds. This proposed AD would require replacing either the RAT pump and control module assembly or the entire RAT assembly.

NPRM AD: [Boeing Company Model 747-100B SUD, 747-300, 747-400, and 747-400D series airplanes; and Model 747-200B series airplanes - frame-to-tension-tie joints](#)

Published 07/24/2015 Docket #: FAA-2015-18152 Comments due 09/08/2015

AD 2012-15-13 currently requires inspections for cracking and discrepancies of certain fasteners; modification of the frame-to-tension-tie joints; repetitive post-modification inspections; related investigative and corrective actions if necessary; and repetitive inspections for cracking in the tension tie channels, and repair if necessary.

NPRM: [Proposed Primary Category Airworthiness Design Standards: AutoGyro USA, LLC \(AutoGyro\) Model Calidus Gyroplanes](#)

Published 07/24/2015 Docket #: FAA-2015-18221 Comments due 09/08/2015

This notice announces the existence of and requests comments on the proposed airworthiness design standards for acceptance of the AutoGyro Model Calidus gyroplane under the regulations for primary category aircraft.

Advisory Circular

AC: [Use of Liquid Water Equivalent System to Determine Holdover Times or Check Times for Anti-Icing Fluids](#)

Issued 07/24/2015 Document #: AC 120-112

This advisory circular (AC) provides guidance for the Federal Aviation Administration's (FAA) standard for a Liquid Water Equivalent System (LWES). This AC applies to anyone proposing to design, procure, construct, install, activate, or maintain an LWES. An LWES is an automated weather measurement system that determines the Liquid Water Equivalent (LWE) rate in conditions of frozen or freezing precipitation.

Flight Standards Information Management System (FSIMS)

FSIMS: [Embraer EMB-135, EMB-145 Commercial Designations: ERJ-135, ERJ-140, ERJ-145, Legacy 600 and Legacy](#)

Issued 07/24/2015

Revision #17 Master Minimum Equipment List

Notices

Notice: [Final Order 1050.1F Environmental Impact: Policies and Procedures](#)

Published 07/24/2015 Document #: 2015-18084 Effective Date: 07/16/2015

The revisions in Order 1050.1F include reorganization of the Order to make it easier to use, clarification of requirements, additions to the list of Categorical Exclusions (CATEXs), updating of policies and procedures to be consistent with recent guidance, addition of provisions for emergency actions, and updating of terminology to incorporate the Next Generation Air Transportation System (NextGen).

Meeting: [System Wide Information Management \(SWIM\) Interactive Developer Workshop](#)

Meeting date 09/22/2015 – 09/24/2015 Meeting time 8:00 a.m. to 4:30 p.m. EST

The Federal Aviation Administration (FAA) invites all interested stakeholders with a background in software development to attend an interactive workshop on System Wide Information Management (SWIM) at the state of the art NextGen Test Bed in Daytona Beach, FL. Join fellow developers as the FAA introduces and demonstrates current and new data services being made available from the agency's enterprise information gateway.

July 27, 2015

Rules

AD: [Various Transport Category Airplanes utilizing chemical oxygen generators in the lavatories](#)

Published 07/27/2015 Docket #: FAA-2015-18155 Effective date 07/27/2015

AD 2012-11-09 required either activating all chemical oxygen generators in the lavatories until the generator oxygen supply is expended, or removing the oxygen generator(s); and, for each chemical oxygen generator, after the generator is expended (or removed), removing or restowing the oxygen masks and closing the mask dispenser door. AD 2012-11-09 also required installing a supplemental oxygen system in affected lavatories, which terminated the requirements of AD 2012-11-09. This AD clarifies a certain restriction by providing a broader method of compliance.

Notices

Notice: [Calibration of Newer Ultrasonic Wind Sensors](#)

Published 07/27/2015 Document #: JO 6560.106

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

The document's Office of Primary Responsibility (OPR) is AJW-144

Notice: [Draft Re-Evaluation of the O'Hare Modernization Environmental Impact Statement workshops](#)

Published 07/27/2015 Document #: 2015-18209 Comments due: 08/26/2015

The Draft Re-Evaluation identifies the potential environmental impacts associated with the construction schedule modification that alters the timing for commissioning new Runway 10R/28L, new Runway 9C/27C, and the extension of Runway 9R/27L at O'Hare International Airport pursuant to the National Environmental Policy Act.

Notice: [Submission Deadline To Amend Slot Records for LaGuardia Airport](#)

Published 07/27/2015 Document #: 2015-18336 Comments due: 08/05/2015

Scheduled operations at LGA currently are limited by FAA Order until a final Slot Management and Transparency Rule for LaGuardia Airport, John F. Kennedy International Airport, and Newark Liberty International Airport (RIN 2120-AJ89) becomes effective but not later than October 29, 2016. [1] The LGA Order permits the leasing or trading of slots through the expiration date of the Order, but this mechanism limits a carrier's ability to permanently adjust its slot base through trades with another carrier, as is common at Ronald Reagan Washington National Airport (DCA).

July 28, 2015

Rules

AD: Bombardier, Inc. Model DHC-8-400 series airplanes - main landing gear (MLG)

Published 07/28/2015 Docket #: FAA-2015-17975 Effective date 08/12/2015

This AD was prompted by the discovery of two errors in the applicability of AD 2015-10-01. We are issuing this AD to, in the event of a failure of the primary MLG extension system, prevent failure of the alternate MLG extension system to fully extend the MLG into a down-and-locked position, which could result in collapse of both left-hand and right-hand MLG sides during touchdown.

AD: Boeing Company Model 747-100B, 747-100B SUD, 747-200B, 747-200C, 747-200F, 747-300, 747-400, 747-400D, 747-400F, 747SR, and 747SP series airplanes - corrosion on aircraft skin and stringers at circumferential skin splices

Published 07/28/2015 Docket #: FAA-2015-18156 Effective date 09/01/2015

This AD was prompted by reports of skin cracks and subsequent findings of hidden corrosion found on the mating surfaces between certain skin and stringers at circumferential skin splices. This AD requires general visual inspections of the fuselage skin at certain lower circumferential splices for the presence of existing external doublers, repetitive inspections of the fuselage skin, and related investigative and corrective actions if necessary. We are issuing this AD to detect and correct hidden corrosion due to compromised fillet seals, which can result in skin cracking and consequent loss of capability to support limit loads.

AD: Boeing Company Model 747-400 and 747-400F series airplanes - longeron extension fittings

Published 07/28/2015 Docket #: FAA-2015-15851 Effective date 09/01/2015

This new AD would continue to require the actions specified in AD 2013-14-05, and would add new repetitive high frequency eddy current (HFEC) inspections of any modified, repaired, or replaced longeron extension fitting for cracking, and applicable related investigative and corrective actions if necessary. This AD was prompted by reports of cracking in the outboard flange of the longeron extension fittings, and our determination that more work is necessary on airplanes on which a permanent repair, longeron extension fitting replacement, or modification was accomplished. We are issuing this AD to detect and correct cracks in the longeron extension fittings, which can become large and adversely affect the structural integrity of the airplane.

AD: Turbomeca S.A. Arriel 1A1, 1A2, 1B, 1C, 1C1, 1C2, 1D, 1D1, 1E2, 1K1, 1S, 1S1, 2B, 2B1, 2C, 2C1, 2C2, 2S1, and 2S2 turboshaft engines - repetitive vibration checks - AGB

Published 07/28/2015 Docket #: FAA- 2015-18051 Effective date 09/01/2015

AD 2014-19-05 required an initial one-time vibration check of the engine accessory gearbox (AGB) on certain Arriel 1 and Arriel 2 model engines, and repetitive vibration checks for all Arriel 1 and Arriel 2 engines. This AD was prompted by our determination that we incorrectly identified technical references in AD 2014-19-05. We are issuing this AD to prevent failure of the engine AGB, which could lead to in-flight shutdown and damage to the engine, which may result in damage to the aircraft.

Final Rule: Amendment of Class E Airspace; Campbellsville, KY

Published 07/28/2015 Docket #: FAA-2015-18342 Effective date 10/15/2015

This action amends Class E Airspace at Campbellsville, KY as the Taylor County NDB has been decommissioned, requiring airspace redesign at Taylor County Airport. This action enhances the safety and management of Instrument Flight Rules (IFR) operations at the airport.

Final Rule: Amendment of Class E Airspace; Dyersburg, TN

Published 07/28/2015 Docket #: FAA-2015-18337 Effective date 10/15/2015

This action amends Class E Airspace at Dyersburg, TN as the Dyersburg VORTAC has been decommissioned, requiring airspace redesign at Dyersburg Regional Airport, formerly Dyersburg

Municipal Airport. This action enhances the safety and management of Instrument Flight Rules (IFR) operations at the airport. This action also updates the geographic coordinates of the airport.

Final Rule: [Amendment of Class E Airspace; Greenville, SC](#)

Published 07/28/2015 Docket #: FAA-2015-18340 Effective date 10/15/2015

This action amends Class E Airspace at Greenville, SC as new Standard Instrument Approach Procedures have been developed at Greenville Downtown Airport. This action enhances the safety and management of Instrument Flight Rules (IFR) operations at the airport. This action also updates the geographic coordinates of airport.

Final Rule: [Establishment of Class E Airspace; Headland, AL](#)

Published 07/28/2015 Docket #: FAA-2015-18341 Effective date 10/15/2015

This action establishes Class E Airspace at Headland, AL, to accommodate new Area Navigation (RNAV) Global Positioning System (GPS) Standard Instrument Approach Procedures (SIAPs) serving Headland Municipal Airport. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations at the airport.

Proposed Rule

NPRM AD: [Viking Air Limited Model DHC-3 airplanes](#)

Published 07/28/2015 Docket #: FAA-2015-18304 Comments due 09/11/2015

We propose to adopt a new airworthiness directive (AD) for Viking Air Limited Model DHC-3 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. The MCAI describes the unsafe condition as reports of corrugation cracking found at various wing stations and on the main spar lower cap. We are issuing this proposed AD to require actions to address the unsafe condition on these products.

NPRM: [Proposed Amendment of Class D and Class E Airspace, Revocation of Class E Airspace; Mountain Home, ID](#)

Published 07/28/2015 Docket #: FAA-2015-18338 Comments due 09/11/2015

This action proposes to modify Class D airspace, Class E surface area airspace, Class E airspace extending upward from 700 feet above the surface, and remove Class E surface area airspace designated as an extension at Mountain Home AFB, Mountain Home, ID. After reviewing the airspace, the FAA found it necessary to increase the Class D airspace area and reduce the Class E airspace areas for the safety and management of Instrument Flight Rules (IFR) operations for arriving and departing aircraft at the airport.

NPRM: [Proposed Establishment of Class E Airspace; Hart/Shelby, MI](#)

Published 07/28/2015 Docket #: FAA- 2015-18339 Comments due 09/11/2015

This action proposes to establish Class E airspace at Hart/Shelby, MI. Controlled airspace is necessary to accommodate new Standard Instrument Approach Procedures at Oceana County Airport. The FAA is proposing this action to enhance the safety and management of Instrument Flight Rules (IFR) operations at the airport.

Flight Standards Information Management System (FSIMS)

FSIMS: [GULFSTREAM AEROSPACE MODEL G-1159 SERIES II & III – Master Minimum Equipment List](#)

Issued 07/28/2015

Revision 10

FSIMS: [Procedures for Certificating Part 145 Repair Stations/Satellites Located Within the United States and Its Territories](#)

Issued 07/28/2015
8900.1,Vol.2,Ch11,Sec2 - CHG 411

FSIMS: International Field Office Procedures for Certificating/Renewing/Amending a Part 145 Repair Station Located Outside the United States and its Territories and not Under a Maintenance Implementation Procedure

Issued 07/28/2015
8900.1,Vol.2,Ch11,Sec3 – CHG 411

FSIMS: EASA Part 145 EU-Based AMO Applying for a 14 CFR Part 145 Initial, Renewal, or Amendment Certificate

Issued 07/28/2015
8900.1,Vol.2,Ch11,Sec7 – CHG 411

July 29, 2015

Rule

Final Rule: Electronic Applications for Licenses, Permits, and Safety Approvals

Published 07/29/2015 Docket #: FAA-2015-18502 Effective date 07/27/2015

This action confirms the effective date of the direct final rule, request for comments, published on May 27, 2015, and dispositions the one public comment received. The rule amends commercial space transportation regulations to allow an applicant for a license, experimental permit, or safety approval the option of submitting an application electronically.

July 30, 2015

Proposed Rules

NPRM AD: Airbus Model A319-131, -132, -133, A320-232, -233, A321-131, -231, and -232 airplanes - engine mount attachment pins

Published 07/30/2015 Docket #: FAA- 2015-18533 Comments close 09/14/2015

This proposed AD would require identification and replacement of affected forward engine mount attachment pins. We are proposing this AD to prevent failure of a forward engine mount attachment pin, possible loss of an engine in-flight, and consequent reduced controllability of the airplane.

NPRM AD: Airbus Model A319, A320, and A321 series airplanes - reinforcing the forward pressure bulkhead at a certain stringer

Published 07/30/2015 Docket #: FAA- 2015-18534 Comments close 09/14/2015

This proposed AD would require reinforcing the forward pressure bulkhead at a certain stringer on both the left-hand and right-hand sides, and related investigative and corrective actions if necessary. We are proposing this AD to prevent fatigue cracking of the forward pressure bulkhead, which could result in reduced structural integrity of the airplane.

NPRM AD: Boeing Company Model 787-8 airplanes - seal dams in the inboard and outboard corners of the aft pylon frame

Published 07/30/2015 Docket #: FAA- 2015-18561 Comments close 09/14/2015

This proposed AD would require installing new seal dams in the inboard and outboard corners of the aft pylon frame on the left and right engines, including an inspection for damage of the outboard blade seal and applicable corrective actions. We are proposing this AD to prevent fuel leaking from an unintended drain path from the leading edge through the pylons and onto the hot engine parts or brakes, which could lead to a major ground fire

NPRM AD: [Boeing Company Model 707 airplanes, and Model 720 and 720B series airplanes](#)

Published 07/30/2015 Docket #: FAA- 2015-18559 Comments close 09/14/2015

This proposed AD would add a requirement to replace all chord segments made of 7079 aluminum with new, improved chord segments made of 7075 aluminum. We are proposing this AD to detect and correct stress corrosion and potential early fatigue cracking in the horizontal stabilizer, which could result in reduced structural integrity of the horizontal stabilizer.

Legal Interpretations

Legal Interpretation: [Ragland - Request for Interpretation Regarding the Meaning of "Necessary Training"](#)

Issued 07/29/2015 Regulation/Order #: 14 C.F.R. § 61.49(a)(1)

In your letter, you describe a solicitation from a potential customer that would place your company, Science and Engineering Services, LLC (SES), under contract to provide flight training services to foreign military pilots. You state that "this training ... would have no sponsorship from any U.S. Government entity" and would therefore be conducted as a civil operation.

Legal Interpretation: [Sinclair - Flight Training in an Aircraft with an Experimental Airworthiness Certificate](#)

Issued 07/29/2015 Regulation/Order #: 14 C.F.R. § 91.319(a)(2)

In your letter, you describe a solicitation from a potential customer that would place your company, Science and Engineering Services, LLC (SES), under contract to provide flight training services to foreign military pilots. You state that "this training ... would have no sponsorship from any U.S. Government entity" and would therefore be conducted as a civil operation.

Legal Interpretation: [Newman - interpretation of the requirements for a flight review under § 61.56](#)

Issued 07/29/2015 Regulation/Order #: 14 C.F.R. § 61.56(c)

This is in response to your request for a legal interpretation dated June 8, 2015. You have requested an interpretation of the requirements for a flight review under § 61.56, in particular how it applies when a certificated pilot is training for an additional category or class rating.

Legal Interpretation: [ASP - training time towards a commercial pilot certificate with a balloon rating.](#)

Issued 07/29/2015 Regulation/Order #: 14 C.F.R. 61.129(h)

Section 61.129(h) specifies the aeronautical experience required for a commercial pilot certificate with a balloon rating. While this provision does not specify the timeframe that training toward a commercial pilot certificate may begin to be logged, § 61.123 stipulates the eligibility requirements to apply for a commercial pilot certificate including the requirement to hold at least a private pilot certificate.

Flight Standards Information Management System (FSIMS)

FSIMS: [Airworthiness Certification of Unmanned Aircraft Systems and Optionally Piloted Aircraft](#)

Issued 08/02/2013

Order 8130.34C

FSIMS: [Dispatch / Flight Release \(OP\)](#)

Issued 07/24/2015

Revision#:14

FSIMS: Training of Flight Attendants (OP)

Issued 07/24/2015

Revision #: 9

Orders

Order: National Operations Engineering Groups National Airspace System (NAS) Support Responsibilities

Issued 12/23/2015 Document #: 1100.157B

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

The document's Office of Primary Responsibility (OPR) is AJW-141.

July 31, 2015

Rules

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

Published 07/31/2015 Docket #: FAA-2015-18601 Effective date 07/31/2015

This rule establishes, amends, suspends, or removes Standard Instrument Approach Procedures (SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures (ODPs) for operations at certain airports. 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.

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

Published 07/31/2015 Docket #: FAA-2015-18631 Effective date 07/31/2015

This rule amends, suspends, or removes Standard Instrument Approach Procedures (SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures for operations at certain airports. These regulatory actions are needed because of the adoption of new or revised criteria, or because of changes occurring in the National Airspace System, such as the commissioning of new navigational facilities, adding new obstacles, or changing air traffic requirements.

Proposed Rule

NPRM AD: Bombardier, Inc. Model BD-100-1A10 (Challenger 300) airplanes

Published 07/31/2015 Docket #: FAA-2015-18686 Comments Due 09/14/2015

This proposed AD was prompted by multiple reports of a short circuit between the heater element and the metal sheath of the pitot-static probe heater. This proposed AD would require replacement of the left and right pitot-static probes with newly redesigned left and right pitot-static probes. We are proposing this AD to prevent degradation of the heating ability of the pitot-static probe heater, resulting in erroneous airspeed indication during flight in icing conditions and consequent reduced controllability of the airplane.

Legal Interpretations

Legal Interpretation: Thrope - a part 142 simulator training center, is required to keep records

Issued 07/31/2015 Regulation/Order #: 14 C.F.R. § 142.73.

Section 61.189 applies to the individual certificated flight instructor (CFI) and specifies the responsibilities to maintain records of the names of each person whose logbook or student pilot certificate that instructor has endorsed for solo flight privileges, knowledge tests and practical tests.

Flight Standards Information Management System (FSIMS)

FSIMS: [Part C Operations Specifications—Airplane Terminal Instrument Procedures and Airport Authorizations and Limitations](#)

Issued 07/31/2015

8900.1 CHG 414

FSIMS: [GULFSTREAM AEROSPACE MODEL G-1159 SERIES II & III – Master Minimum Equipment List](#)

Issued 07/31/2015

Revision 10

Notices

Notice: [Intent To Rule on a Request for a Change in Use From Aeronautical to Non-Aeronautical To Provide for the Use of an Existing Facility for Manufacturing Purposes, at Elmira/Corning Regional Airport, Horseheads, NY](#)

Published 07/31/2015 Document #: 2015-18821 Comments due 08/31/2015

The FAA proposes to rule and invite public comment for a change in use from aeronautical to non-aeronautical to provide for the use of an existing facility for manufacturing purposes, at Elmira/Corning Regional Airport, Horseheads, NY.

Notice: [Receipt of Noise Compatibility Program and Request for Review, Ted Stevens Anchorage International Airport and Lake Hood Seaplane Base, Anchorage, Alaska](#)

Published 07/31/2015 Document #: 2015-18822

The Federal Aviation Administration (FAA) announces its determination that the Noise Exposure Maps submitted by the Alaska Department of Transportation & Public Facilities for Ted Stevens Anchorage International Airport and Lake Hood Seaplane Base under the provisions of 49 U.S.C. 47501 et. seq. (Aviation Safety and Noise Abatement Act) are in compliance with applicable requirements. The FAA also announces that it is reviewing a proposed Noise Compatibility Program that was submitted for Ted Stevens Anchorage International Airport and Lake Hood Seaplane Base and that this program will be approved or disapproved on or before January 23, 2016.