

## Final Documents/Your Two Cents—December 2019

*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.

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### December 2, 2019

#### *FAA Proposed Rules*

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

Published 12/02/2019

Docket #: FAA-2019-0438

Comments re-opened

The FAA is revising an earlier proposal for all The Boeing Company Model 757 airplanes. This action revises the notice of proposed rulemaking (NPRM) by reducing the compliance time for certain airplane configurations. The FAA is proposing this airworthiness directive (AD) to address the unsafe condition on these products. Since these actions would impose an additional burden over those in the NPRM, the FAA is reopening the comment period to allow the public the chance to comment on these changes.

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

Published 12/02/2019

Docket #: FAA-2019-0877

Comments due 01/16/2020

The FAA proposes to adopt a new airworthiness directive (AD) for certain Bombardier, Inc., Model CL-600-2B19 (Regional Jet Series 100 & 440) airplanes. This proposed AD was prompted by a report that a fouling condition was found between the generator power cables and the support brackets of the auxiliary-aft fuel tank during production. This proposed AD would require a visual inspection of the generator power cables for damage, installation of protective conduits and edging grommets, and applicable corrective actions.

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

##### *Notices*

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

Published 12/02/2019

Document #: 2019-25930

Comments due 01/02/2020

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

**Notice: ICAO Three Letter Designator (3LD) "DOS" and Associated Call Sign "DOSAIR"**

Issued 11/25/2019

Document #: JO 7340.556

Additions to JO 7340.2, Contractions, Chapter 3, sections 1, 2, and 3 have been approved for DOS (DOSAIR).

**December 4, 2019**

*Flight Standards Information Management System (FSIMS)*

**FSIMS: STC Relief Approval Letter for Airworthy Cabin Solutions, LLC B737-800**

Issued 11/25/2019

The Aircraft Evaluation Group (AEG) has reviewed your request for Supplemental Type Certificate (STC) relief that may be included in an operator's FAA approved MEL. The AEG finds your relief submission allowable as documented in the relief section of this letter

**FSIMS: STC Relief Approval for 3S Certification, LLC B757-200, B757-300, B767-300**

Issued 11/25/2019

The Aircraft Evaluation Group (AEG) has reviewed your request for Supplemental Type Certificate (STC) relief that may be included in an operator's FAA approved MEL. The AEG finds your relief submission allowable as documented in the relief section of this letter.

**FSIMS: Flight Operations Evaluation Board Electronic Meeting for Sikorsky S-76A, S-76B, & S-76C Master Minimum Equipment List**

Issued 12/02/2019

The Flight Operations Evaluation Board (FOEB) Chair for the S-76 Master Minimum Equipment List (MMEL) has called an Electronic FOEB Meeting. The meeting is rescheduled for Thursday, January, 9 2019, from 8:00 AM – 11:00 AM CDT.

*Notices*

**Notice: Notice of Public Information Sessions on Alternatives Analysis for the Proposed LaGuardia Airport Access Improvement Project at LaGuardia Airport (LGA), New York City, Queens County, New York**

Published 12/04/2019

Document #: 2019-26071

The Federal Aviation Administration (FAA) announces its intent to hold Public Information Sessions to present the Alternatives Analysis for the Proposed LaGuardia Airport Access Improvement Project Environmental Impact Statement (EIS) for LaGuardia Airport (LGA), New York City, Queens County, New York. The FAA is the lead agency on the preparation of the EIS and is providing this opportunity for the public to learn about the Alternatives Analysis that has been conducted.

**December 5, 2019**

*FAA Final rules*

**AD: Airbus SAS Airplanes\*\*\***

Published 12/05/2019

Docket #: FAA-2019-0321

Effective date 01/09/2020

The FAA is adopting a new airworthiness directive (AD) for all Airbus SAS Model A318 series airplanes; A319-111, -112, -113, -114, -115, -131, -132, and -133 airplanes; A320-211, -212, -214, -216, -231, -232, -233, -251N, -252N and -271N airplanes; and A321 series airplanes. This AD was prompted by a determination that new or more restrictive airworthiness limitations are necessary. This AD requires revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations.

**AD: De Havilland Aircraft of Canada Limited (Type Certificate Previously Held by Bombardier, Inc.) Airplanes\*\*\***

Published 12/05/2019                      Docket #: FAA-2019-0479                      Effective date 01/09/2020  
The FAA is superseding Airworthiness Directive (AD) 2009-09-02, which applied to certain Bombardier, Inc., Model DHC-8-400 series airplanes. AD 2009-09-02 required repetitive inspections for damage of certain main landing gear (MLG) forward stabilizer brace assemblies, repetitive inspections for cracking of both MLG forward stabilizer braces, liquid penetrant inspections for cracking, and corrective actions if necessary. This AD retains the existing actions and also requires installation of an elbow restrictor.

**December 6, 2019**

*FAA Final rules*

**AD: Bell Helicopter Textron Canada Limited Helicopters\*\*\***

Published 12/06/2019                      Docket #: FAA-2017-1105                      Effective date 01/10/2020  
The FAA is adopting a new airworthiness directive (AD) for Bell Helicopter Textron Canada Limited (BHTC) Model 427 helicopters. This AD requires inspecting the inboard skin of the vertical fin around the four tailboom attachment points. This AD was prompted by reports of cracked vertical fin skins that resulted from metal fatigue.

**FAA Guidance Documents and Notices**

*Notices*

**Notice: Agency Information Collection Activities: Requests for Comments; Clearance of New Approval of Information Collection: Pilot Report (PIREP) Form**

Published 12/16/2019                      Document #: 2019-26320                      Comments due 01/03/2020  
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 new information collection. The Federal Register Notice with a 60-day comment period soliciting comments on the following collection of information was published on October 1, 2019. The collection involves an aircraft pilot's voluntary submission of weather conditions that were encountered while in flight. The information to be collected is necessary because Pilot Report (PIREP) Solicitation and Dissemination has been identified by the ATO as one of the Top 5 hazards in the National Airspace System (NAS).

*Draft Master Minimum Equipment List*

**MMEL: Boeing 737 MAX, B-737-7/-8/-8200/-9**

Updated 12/05/2019

Revision 2 Draft X

Comments due 01/04/2020

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

Updated 12/05/2019

Revision 61 Draft X

Comments due 01/04/2020

## **December 9, 2019**

### *FAA Final rules*

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

Published 12/09/2019

Docket #: FAA-2019-0668

Effective date 01/13/2020

The FAA is superseding Airworthiness Directives (ADs) 2016-01-16, 2017-19-03, and 2018-19-05, which applied to Dassault Aviation Model MYSTERE-FALCON 900 airplanes. Those ADs require revising the maintenance or inspection program, as applicable, to incorporate new or more restrictive maintenance requirements and/or airworthiness limitations. This AD requires revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations. Since AD 2018-19-05 was issued, the FAA has determined that new or more restrictive airworthiness limitations are necessary.

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

Published 12/09/2019

Docket #: FAA-2019-0437

Effective date 01/13/2020

The FAA is adopting a new airworthiness directive (AD) for certain The Boeing Company Model 757-200, -200CB, and -300 series airplanes. This AD was prompted by reports of cracks initiating in the fuselage frame web at body station (STA) 1640. This AD requires, depending on configuration, a general visual inspection for any previous repair, such as any reinforcing repair or local frame replacement repair, repetitive open hole high frequency eddy current (HFEC) inspections for any crack of the fuselage frame web fastener holes, on the left and right side of the airplane, and applicable on-condition actions.

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

Published 12/09/2019

Docket #: FAA-2019-0440

Effective date 01/13/2020

The FAA is adopting a new airworthiness directive (AD) for all The Boeing Company Model 737-300, -400, and -500 series airplanes. This AD was prompted by fuel system reviews conducted by the manufacturer. This AD requires applying sealant to the fasteners in the fuel tanks, replacing wire bundle clamps external to the fuel tanks, and installing Teflon sleeving under the clamps.

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

Published 12/09/2019

Docket #: FAA-2019-0697

Effective date 01/13/2020

The FAA is superseding Airworthiness Directives (AD) 2017-19-14 and AD 2014-16-27, which apply to certain Dassault Aviation Model FALCON 900EX airplanes. Those ADs require revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive maintenance requirements and/or airworthiness limitations. Since the FAA issued AD 2017-19-14 and AD 2014-16-27, the FAA determined that new or more restrictive airworthiness limitations are necessary. This AD requires revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations.

### *FAA Proposed Rules*

**NPRM AD: [Leonardo S.p.A. Helicopters\\*\\*\\*](#)**

Published 12/09/2019                      Docket #: FAA-2019-1003                      Comments due 02/07/2020

The FAA proposes to adopt a new airworthiness directive (AD) for Leonardo S.p.A. (Leonardo) Model A109E, A109S, A119, AW109SP, and AW119MKII helicopters. This proposed AD would require removing certain main rotor (M/R) floating ring assemblies from service. This proposed AD would also prohibit replacing any washer on any M/R floating ring assembly. This proposed AD is prompted by a report of a washer debonding from the M/R floating ring assembly.

**NPRM AD: [Airbus Helicopters\\*\\*\\*](#)**

Published 12/09/2019                      Docket #: FAA-2018-0019                      Comments due 02/07/2020

The FAA proposes to adopt a new airworthiness directive (AD) for Airbus Helicopters Model AS332L2 and EC225LP helicopters. This proposed AD would require determining the accumulated hours time-in-service (TIS) of certain part-numbered main gearbox (MGB) suspension bar attachment bolts and fittings, applying a life limit add-on factor, and inspecting the torque of certain MGB suspension bar attachment nuts. This proposed AD is prompted by a report of torque loss on an MGB suspension bar bolt.

**NPRM AD: [Airbus Helicopters\\*\\*\\*](#)**

Published 12/09/2019                      Docket #: FAA-2019-1015                      Comments due 02/07/2020

The FAA proposes to adopt a new airworthiness directive (AD) for Airbus Helicopters Model AS332C, AS332C1, AS332L, and AS332L1 helicopters. This proposed AD would require determining the accumulated hours time-in-service (TIS) of certain part-numbered main gearbox (MGB) suspension bar attachment fittings (fittings) and bolts, and would establish new life limits. This proposed AD is prompted by the outcome of tests and analyses performed by Airbus Helicopters.

**FAA Guidance Documents and Notices*****Special Airworthiness Information Bulletins (SAIB)*****SAIB: [Fuselage Cracks](#)**

Issued 12/05/2019                      SAIB #: SW-19-18

This Special Airworthiness Information Bulletin informs owners and operators of Bell Helicopter Textron Canada Limited (Bell) Model 206L helicopters about reports of fuselage cracking and possible loose rivets in an area that currently has no inspection program.

**SAIB: [Fuel System](#)**

Issued 12/05/2019                      SAIB #: SW-17-31R2

This revised Special Airworthiness Information Bulletin (SAIB) notifies all registered helicopter owners and operators of helicopters that are either 1) fully compliant with the crash resistant fuel system (CRFS) safety standards of Title 14 of the Code of Federal Regulations (14 CFR) Part 27 through Amendment 27-30 or Part 29 through Amendment 29-35 or 2) compliant with the requirements listed in 49 U.S.C. § 44737 (2018).

**SAIB: [Ice and Rain Protection: Electrical Wiring Terminations at Pitot and TAT Relays](#)**

Issued 12/05/2019                      SAIB #: NM-19-17

This Special Airworthiness Information Bulletin advises registered owners and operators of

Empresa Brasileira de Aeronautica S.A. (Embraer) Model EMB-135BJ, -135ER, -135KE, -135KL, and -135LR airplanes, and Model EMB-145, -145ER, -145-MR, -145-LR, -145-XR, -145MP, and -145EP airplanes, of discrepancies found on electrical wiring terminations at the receptacles of certain pitot relays.

**SAIB: [Flight Compartment Windows](#)**

Issued 12/05/2019

SAIB #: CE-19-20

This Special Airworthiness Information Bulletin alerts owners/operators of windshield failures that have occurred on Gulfstream Aerospace Corporation G-1159A (G-III), G-IV, GIV-X, GV, GV-SP, and GVI airplanes. It also provides information on a new windshield design that should be used if replacement of an existing windshield becomes necessary.

**SAIB: [Navigation: Transponder System](#)**

Issued 12/05/2019

SAIB #: CE-19-19

This Special Airworthiness Information Bulletin informs owners and operators of an issue with certain ground stations properly detecting and tracking aircraft equipped with Rockwell Collins TDR-94 and TDR-94D ATC/Mode S Transponders.

*Flight Standards Information Management System (FSIMS)*

**FSIMS: [B-757, Boeing 757](#)**

Issued 12/06/2019

Revision 32 of the Boeing B757 Master Minimum Equipment List.

*Notices*

**Notice: [Discontinuation of Hazardous Inflight Weather Advisory Service \(HIWAS\) in the Contiguous United States](#)**

Published 12/09/2019

Document #: 2019-26386

Effective date 01/08/2020

This action sets forth the final determination by the FAA to discontinue the Hazardous Inflight Weather Advisory Service (HIWAS).

**Notice: [Notice of Closure of Airport; Orange City Municipal Airport, Orange City, Iowa, Friday, January 31, 2020](#)**

Published 12/09/2019

Document #: 2019-26455

Effective date 01/31/2020

The Federal Aviation Administration (FAA) received written notice, dated September 6, 2019, from the City of Orange City advising that on January 31, 2020, it was permanently closing Orange City Municipal Airport (ORC), Orange City, Iowa; the notice was in excess of 30 days before the closure. The FAA hereby publishes the City of Orange City's notice of permanent closure of Orange City Municipal Airport.

**Notice: [Petition for Exemption; Summary of Petition Received; Cities of Mendota and Reedley, California](#)**

Published 02/09/2019

Document #: 2019-26468

The relief sought by the petitioners will allow them to operate four Pipistrel Alpha Electro aircraft with the issuance of a Special Light Sport Aircraft (SLSA) airworthiness certificate, to conduct flight training in the aircraft for primary and differences training.

**Notice: [Notice to Add TI 6191.501, Interactive Electronic Instruction Publication \(IETP\) References to Order JO 6191.5, Standard Terminal Automation Replacement System \(STARS\) Maintenance Technical Handbook \(MTHB\) Generation 4 \(G4\)](#)**

Published 12/03/2019

Document #: N JO 6191.47

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

**Notice: [Notice to Add TI 6191.501, Interactive Electronic Instruction Publication \(IETP\) References to Order JO 6191.6, Standard Terminal Automation Replacement System \(STARS\) Enhanced Local Integrated Tower Equipment \(ELITE\) Maintenance Technical Handbook \(MTHB\)](#)**

Published 12/03/2019

Document #: N JO 6191.48

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

**December 10, 2019**

*FAA Proposed Rules*

**NPRM: [Proposed Establishment of Class E Airspace; Alpine, WY](#)**

Published 12/10/2019

Docket #: FAA-2019-0811

Comments due 01/24/2020

This action proposes to establish Class E airspace extending upward from 700 feet or more above the surface at Alpine Airport, Alpine, WY. The airspace is designed to accommodate new IFR area navigation (RNAV) approaches and IFR departure procedures at the airport, which will support the airport's transition from VFR to IFR operations. This action would ensure the safety and management of IFR operations at the airport.

**NPRM: [Proposed Amendment of Air Traffic Service \(ATS\) Route V-165; Western United States](#)**

Published 12/10/2019

Docket #: FAA-2019-0846

Comments due 01/24/2020

This action proposes to amend one domestic Very High Frequency Omnidirectional Range (VOR) Federal airway (V-165) in the western United States. The modifications are necessary due to the planned decommissioning of the Clovis, CA, VOR portion of the VOR/Tactical Air Navigation (VORTAC) navigation aid (NAVAID), which provides navigation guidance for portions of the affected ATS route. The Clovis, CA, VOR is being decommissioned as part of the FAA's VOR Minimum Operational Network (MON) program.

**NPRM: [Proposed Amendment of VOR Federal Airways V-59, V-92, V-115, and V-117 in the Vicinity of Newcomerstown, OH](#)**

Published 12/10/2019

Docket #: FAA-2019-0842

Comments due 01/24/2020

This action proposes to amend VHF Omnidirectional Range (VOR) Federal airways V-59, V-92, V-115, and V-117 due to the planned decommissioning of the VOR portion of the Newcomerstown, OH (CTW), VOR/Distance Measuring Equipment (VOR/DME) navigation aid (NAVAID). The Newcomerstown VOR is being decommissioned in support of the FAA's VOR Minimum Operational Network (MON) program and service availability issues.

**FAA Guidance Documents and Notices**

*Special Airworthiness Information Bulletins (SAIB)*

**SAIB: [Flap Motor Mounting Studs](#)**

Issued 12/09/2019

SAIB #: CE-19-21

This Special Airworthiness Information Bulletin (SAIB) informs registered owners/operators of an airworthiness concern for Air Tractor, Inc., Models AT-602, AT-802, and AT-802A airplanes.

(Note: AT-802/AT-802A models with part number 71112-1 flap actuator installed are NOT affected.)

*Draft Flight Standardization Board/Operational Suitability Report*

**FSB: Lockheed Martin Corporation L-382J-1**

Updated 12/09/2019

Revision Original

Comments due 01/08/2020

**December 11, 2019**

*FAA Final rules*

**Final Rule: [Extension of the Prohibition Against Certain Flights in the Territory and Airspace of Somalia](#)**

Published 12/11/2019

Docket #: FAA-2007-27602

Effective date 12/11/2019

This action extends the prohibition against certain flight operations in the territory and airspace of Somalia at altitudes below Flight Level (FL) 260 by all: U.S. air carriers; U.S. commercial operators; persons exercising the privileges of an airman certificate issued by the FAA, except when such persons are operating U.S.-registered aircraft for a foreign air carrier; and operators of U.S.-registered civil aircraft, except when the operator of such aircraft is a foreign air carrier. The FAA is taking this action because it has determined there continues to be an unacceptable risk to U.S. civil aviation operating in the territory and airspace of Somalia at altitudes below FL260 from terrorist and militant activity.

**Final Rule: [Extension of the Prohibition Against Certain Flights in Specified Areas of the Sanaa Flight Information Region \(FIR\) \(OYSC\)](#)**

Published 12/11/2019

Docket #: FAA-2015-8672

Effective date 12/11/2019

This action extends the prohibition against certain flight operations in specified areas of the Sanaa Flight Information Region (FIR) (OYSC) by all: U.S. air carriers; U.S. commercial operators; persons exercising the privileges of an airman certificate issued by the FAA, except when such persons are operating U.S.-registered aircraft for a foreign air carrier; and operators of U.S.-registered civil aircraft, except when the operator of such aircraft is a foreign air carrier. The FAA finds this action necessary to address the continued hazards to persons and aircraft engaged in such flight operations from the ongoing fighting and instability in Yemen, as well as terrorist and militant activity.

## **FAA Guidance Documents and Notices**

*Draft Flight Standardization Board/Operational Suitability Report*

**FSB: [Gulfstream GVI \(G650\)](#)**

Updated 12/10/2019

Revision 8 Draft X

Comments due 01/09/2019

**NATIONAL TRANSPORTATION SAFETY BOARD**

[Press releases](#)



## **NTSB Calls for Halt to Doors-Off Helicopter Rides Using Supplemental Passenger Restraints Recommends Closing Regulatory Loophole**

The National Transportation Safety Board Tuesday called for a halt to doors-off helicopter flights that place passengers in supplemental passenger restraints until federal regulators can better evaluate the safety of the restraints, which could interfere with the aircraft and hamper escape.

**December 12, 2019**

*FAA Final rules*

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

Published 12/12/2019      Docket #: FAA-2019-0973      Effective date 12/27/2019  
The FAA is adopting a new airworthiness directive (AD) for certain Dassault Aviation Model FALCON 900EX and Model FALCON 2000EX airplanes. This AD was prompted by reports of iced angle-of-attack (AoA) probes after take-off, with associated misleading airspeed indication and/or misleading stall warning. This AD requires revising the existing airplane flight manual (AFM) to provide the flightcrew with updated procedures related to manually activating heating of the AoA probes during line up, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

### **AD: Airbus SAS Airplanes\*\*\***

Published 12/12/2019      Docket #: FAA-2019-0443      Effective date 01/16/2020  
The FAA is adopting a new airworthiness directive (AD) for certain Airbus SAS Model A320-251N and A321-253N airplanes. This AD was prompted by reports of cracks on the pylon block seals. This AD requires replacement of the pylon block seals, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference. The FAA is issuing this AD to address the unsafe condition on these products.

### **Final Rule: Amendment of Class D and E Airspace and Establishment of Class E Airspace; La Crosse, WI**

Published 12/12/2019      Docket #: FAA-2019-0503      Effective date 03/26/2020  
This action amends the Class D airspace, the Class E surface airspace, and the Class E airspace extending upward from 700 feet above the surface, and establishes a Class E airspace area designated as an extension to Class D and Class E surface areas at La Crosse Regional Airport, La Crosse, WI. This action is due to an airspace review caused by the decommissioning of the La Crosse VHF omnidirectional range (VOR) navigation aid, which provided navigation information for the instrument procedures at this airport, as part of the VOR Minimum Operational Network (MON) Program.

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

Published 12/12/2019      Docket #: 31286      Effective date 12/12/2019  
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 12/12/2019

Docket #: FAA-31285

Effective date 12/12/2019

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: Proposed Amendment of Class E Airspace; Shawnee, OK**

Published 12/12/2019

Docket #: FAA-2019-0908

Comments due 01/27/2020

This action proposes to amend Class E airspace extending upward from 700 feet above the surface at Chandler Regional Airport, Chandler, OK, and Cushing Municipal Airport, Cushing, OK, which are contained within the Shawnee, OK, airspace legal description. The FAA is proposing this action as the result of the decommissioning of the Tilghman and Cushing non-directional beacons (NDB), which provided navigation information for the instrument procedures at these airports.

**NPRM: Proposed Amendment of Class D Airspace and Amendment and Revocation of the Class E Airspace; Multiple Texas Towns**

Published 12/12/2019

Docket #: FAA-2019-0808

Comments due 01/27/2020

This action proposes to amend Class D airspace at Conroe-North Houston Regional Airport, Conroe, TX; Scholes International Airport at Galveston, Galveston, TX; and Sugar Land Regional Airport, Houston, TX; amend Class E surface airspace at Conroe-North Houston Regional Airport, Scholes International Airport at Galveston, and Sugar Land Regional Airport; revoke the Class E airspace designated as an extension to a Class E surface area at Draughon-Miller Central Texas Regional Airport, Temple, TX; amend the Class E airspace extending upward from 700 feet above the surface at Chambers County Airport, Anahuac, TX; Scholes International Airport at Galveston; Conroe-North Houston Regional Airport; Texas Gulf Coast Regional Airport, Angleton/Lake Jackson, TX; and Draughon-Miller Central Texas Regional Airport; and remove Class E airspace extending upward from 700 feet above the surface at Wood No. 2 Airport, Brookshire, TX, and Covey Trails Airport, Fulshear, TX, which are contained within the Houston, TX, airspace legal description.

**NPRM: Proposed Establishment of Multiple Air Traffic Service (ATS) Routes; Hawaiian Islands**

Published 12/12/2019

Docket #: FAA-2019-0900

Comments due 01/27/2020

This action proposes to establish four United States Area Navigation (RNAV) ATS routes (T-340, T-342, T-344, and T-346) in the Hawaiian Islands. The proposed RNAV ATS routes will facilitate the movement of aircraft among the Hawaiian Islands and will promote operational efficiencies to current and proposed RNAV Standard Instrument Departures (SID) and RNAV Standard Terminal Arrival Routes (STAR), which will enhance the capacity for Hawaiian airports.

**NPRM: Proposed Amendment of VOR Federal Airways V-18, V-54, V-114, and V-583 in the Vicinity of Quitman, TX**

Published 12/12/2019

Docket #: FAA-2019-0893

Comments due 01/27/2020

This action proposes to amend four VHF Omnidirectional Range (VOR) Federal airways, V-18, V-54, V-114, and V-583, in the vicinity of Quitman, TX. The modifications are necessary due to the planned decommissioning of the VOR portion of the Quitman, TX, VOR/Distance Measuring Equipment (VOR/DME) navigation aid (NAVAID), which provides navigation guidance for portions of the affected air traffic service (ATS) route. The Quitman VOR is being decommissioned as part of the FAA's VOR Minimum Operational Network (MON) program.

**FAA Guidance Documents and Notices**

*FAA Legal Interpretations*

**Legal Interpretation: Montgomery-Ground Based Space Matters**

Issued 12/11/2019

Regulation/Order #: 51 U.S.C. chapter 509

This legal interpretation responds to a request, on behalf of Virgin Galactic, LLC, that vacates the July 23, 2018 memorandum to Kelvin B. Coleman from Lorelei Peter (July 23 Memorandum), for the FAA to consider WhiteKnightTwo (WK2) flight training maneuvers that mirror the return of its SpaceShipTwo (SS2) rocket as part of the launch and therefore regulated under 51 U.S.C. chapter 509 (Title 51).T

*Notices*

**Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Application for Employment With the Federal Aviation Administration**

Published 12/12/2019

Document #: 2019-26702

Comments due 01/13/2020

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. The Federal Register Notice with a 60-day comment period soliciting comments on the following collection of information was published on July 9, 2019. The collection involves an automated application process for employment with the Federal Aviation Administration. Applicants access an online form that is presented with requests for certain information.

**December 13, 2019**

*FAA Final rules*

**AD: Dassault Aviation Airplanes\*\*\***

Published 12/13/2019

Docket #: FAA-2019-0604

Effective date 01/17/2020

The FAA is adopting a new airworthiness directive (AD) for all Dassault Aviation Model MYSTERE FALCON 50, MYSTERE FALCON 900, and FALCON 900EX airplanes; and Model FALCON 2000 and FALCON 2000EX airplanes. This AD was prompted by a report that the Dassault maintenance planning document (MPD) of the related Dassault aircraft maintenance manual (AMM) states that

the “combined service/storage life” of the fire extinguisher percussion cartridges is longer than it should be, and could have a safety impact in case of fire.

**AD: Gulfstream Aerospace Corporation Airplanes\*\*\***

Published 12/13/2019      Docket #: FAA-2019-0960      Effective date 12/30/2019  
The FAA is adopting a new airworthiness directive (AD) for all Gulfstream Aerospace Corporation (Gulfstream) Model GVI airplanes. This AD requires revising the airplane flight manual (AFM) for your airplane by adding an airplane flight manual supplement (AFMS), which contains operating limitations and abnormal procedures for loss of rudder or yaw damper. This AD was prompted by a report of an inflight rudder surface shutdown that resulted in lateral-directional oscillations of the airplane.

**Final Rule: Amendment of Class E Airspace; Grove City, PA**

Published 12/13/2019      Docket #: FAA-2019-0590      Effective date 01/30/2020  
This action amends Class E airspace extending upward from 700 feet above the surface at Grove City Airport, Grove City, PA, by updating the geographic coordinates of this airport. Also, this action would update the name and geographic coordinates of Grove City Medical Center Heliport (formerly United Community Hospital Heliport). Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations in the area.

**Final Rule: Establishment of Class E Airspace, St. Simons, GA, and Brunswick, GA; Revocation of Class E Airspace, Brunswick, GA; and, Amendment of Class E Airspace, Brunswick, GA**

Published 12/13/2019      Docket #: FAA-2019-0591      Effective date 01/30/2020  
This action establishes Class E surface airspace for St. Simons Island Airport, St. Simons, GA, and for Brunswick Golden Isles Airport, Brunswick, GA, and amends Class E airspace extending upward from 700 feet above the surface in Brunswick, GA, to accommodate airspace reconfiguration due to the airport's names and cities requiring updates. Also, this action removes Class E surface airspace listed as Brunswick Glynco Jetport, GA, and Brunswick Malcolm-McKinnon Airport, GA in the FAA's 7400.11D.

*FAA Proposed Rules*

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

Published 12/13/2019      Docket #: FAA-2019-0974      Comments due 01/27/2020  
The FAA proposes to supersede Airworthiness Directive (AD) 2017-15-01, which applies to certain The Boeing Company Model 777 airplanes. AD 2017-15-01 requires replacing the existing mode control panel (MCP) with a new MCP having a different part number. Since we issued AD 2017-15-01, the FAA has determined that the affected parts may be installed on airplanes outside of the original applicability of AD 2017-15-01. This proposed AD would retain the requirements of AD 2017-15-01, expand the applicability to include those other airplanes, and add a new requirement for certain airplanes to identify and replace the affected parts.

**NPRM AD: Airbus SAS Airplanes\*\*\***

Published 12/13/2019      Docket #: FAA-2019-0979      Comments due 01/27/2020  
The FAA proposes to adopt a new airworthiness directive (AD) for certain Airbus SAS Model A350-941 and -1041 airplanes. This proposed AD was prompted by a report of incorrectly engaged lock washer tabs of the main landing gear (MLG) forward pintle bearing (FPB) at the forward face of the trunnion block. This proposed AD would require detailed inspections of the left-hand (LH) and right-

hand (RH) side MLG FPB nuts and lock washer tabs, and depending on findings, accomplishment of repetitive detailed inspections or corrective actions, as specified in a European Union Aviation Safety Agency (EASA) AD, which will be incorporated by reference.

## **December 16, 2019**

### *FAA Final rules*

#### **Emergency AD: The Boeing Company Model 737-300, -400, and -700 series airplanes\*\*\***

Published 12/13/2019      AD #: 2019-25-55      Effective upon receipt.

This emergency AD was prompted by a review of the manufacturing process for the 9G rigid barrier installed on BDSF conversions that identified a manufacturing non-compliance. It has been found that the surface preparation before bonding was improperly done, which can affect the 9G rigid barrier's strength characteristics. This condition, if not addressed, could result in the potential failure of the 9G rigid barrier under certain emergency landing loads, which could injure occupants.

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

Published 12/16/2019      Docket #: FAA-2019-0326      Effective date 01/21/2020

The FAA is adopting a new airworthiness directive (AD) for all The Boeing Company Model 737-100, -200, -200C, -300, -400, and -500 series airplanes. This AD was prompted by significant changes made to the airworthiness limitations (AWLs) related to fuel tank ignition prevention and the nitrogen generation system. This AD requires revising the existing maintenance or inspection program, as applicable, to include new or revised AWLs.

#### **Final Rule: Amendment of Class E Airspace; Pittsfield, MA**

Published 12/16/2019      Docket #: FAA-2019-0563      Effective date 01/30/2020

This action amends Class E airspace extending upward from 700 feet above the surface at Pittsfield Municipal Airport, Pittsfield, MA, to accommodate airspace reconfiguration due to the redesign of the Localizer (LOC)/Distance Measuring Equipment (DME) Runway (RWY) 26 approach. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations at this airport. This action also updates the geographic coordinates of this airport.

### *FAA Proposed Rules*

#### **NPRM AD: Airbus SAS Airplanes\*\*\***

Published 12/16/2019      Docket #: FAA-2019-0982      Comments due 01/30/2020

The FAA proposes to adopt a new airworthiness directive (AD) for certain Airbus SAS Model A319-115 airplanes; Model A320-214, -216, -232, -251N, and -271N airplanes; and Model A321-211, -231, -251N, -251NX, -253N, -271N, -271NX, and -272N airplanes. This proposed AD was prompted by reports of incomplete installations of the over wing panel lug attachments in the production assembly line. This proposed AD would require a one-time detailed inspection of certain attaching points on the left-hand and right-hand wings for the correct installation of certain hardware, and, depending on findings, accomplishment of applicable corrective actions, as specified in a European Union Aviation Safety Agency (EASA) AD, which will be incorporated by reference.

#### **NPRM AD: Airbus SAS Airplanes\*\*\***

Published 12/16/2019      Docket #: FAA-2019-0977      Comments due 01/30/2020

The FAA proposes to adopt a new airworthiness directive (AD) for all Airbus SAS Model A319-131, -132, and -133 airplanes, Model A320-231, -232, and -233 airplanes, and Model A321-131, -231, and -232 airplanes. This proposed AD was prompted by a report of rupture of a hydraulic reservoir air pressurization hose on an in-service airplane, leading to air leakage that was undetectable during normal operation, and found during subsequent zonal inspection. This proposed AD would require modifying the airplane by replacing the affected bleed air hoses with a modification of hydraulic pressurization lines, as specified in a European Union Aviation Safety Agency (EASA) AD, which will be incorporated by reference.

**NPRM AD: [International Aero Engines AG Turbofan Engines\\*\\*\\*](#)**

Published 12/16/2019                      Docket #: FAA-2019-0832                      Comments due 01/30/2020  
The FAA proposes to adopt a new airworthiness directive (AD) for International Aero Engines AG (IAE) V2500-A1, V2522-A5, V2524-A5, V2525-D5, V2527-A5, V2527E-A5, V2527M-A5, V2528-D5, V2530-A5, V2531-E5, and V2533-A5 turbofan engine models with a certain diffuser case assembly installed. This proposed AD was prompted by a report of a manufacturing quality escape that could impact the life of the diffuser case assembly.

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

Published 12/16/2019                      Docket #: FAA-2019-0876                      Comments due 01/30/2020  
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 a report that cracking was discovered in a channel within a structural support member for the rudder quadrant, rudder feel unit assembly, and environmental control system due to fatigue.

**NPRM: [Proposed Removal of Class E Airspace, and Proposed Amendment of Class D and Class E Airspace; Jacksonville, FL](#)**

Published 12/16/2019                      Docket #: FAA-2019-0932                      Comments due 01/30/2020  
This action proposes to remove Class E airspace area designated as an extension to a Class D surface area for Cecil Airport (previously Cecil Field), Jacksonville, FL, as the Cecil very high frequency omnidirectional range (VOR) has been decommissioned, and the VOR approach cancelled. This action would also amend Class D and E airspace by updating the following airport names: Jacksonville NAS (Towers Field) (previously Jacksonville NAS); Herlong Recreational Airport (formerly Herlong Airport); and, Jacksonville Executive Airport at Craig (previously Craig Municipal Airport).

**NPRM: [Proposed Amendment of Class D and Class E Airspace, Nashua, NH](#)**

Published 12/16/2019                      Docket #: FAA-2019-0921                      Comments due 01/30/2020  
This action proposes to amend Class D airspace, Class E airspace designated as an extension to a Class D surface area, and Class E airspace extending upward from 700 feet above the surface at Boire Field, Nashua, NH, to accommodate airspace reconfiguration due to the decommissioning of CHERN non-directional beacon, and cancellation of the associated approaches. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations at this airport. This action also would update the geographic coordinates of this airport, as well as Manchester Very High Frequency Omnidirectional Range Tactical Air Navigation (VORTAC).

**NPRM: [Proposed Amendment of Class E Airspace; Gunnison, CO](#)**

Published 12/16/2019                      Docket #: FAA-2019-0341                      Comments due 01/30/2020  
This action proposes to amend the Class E airspace designated as a surface area, at Gunnison-

Crested Butte Regional Airport, Gunnison, CO. The proposal would increase the circular radius of the Class E surface area and add an extension to the west of the airport. Also, this action proposes to amend the Class E airspace by adding an airspace area designated as an extension to a Class D or Class E surface area, to the southwest of the airport.

**NPRM: [Proposed Amendment of Class E Airspace; Pratt, KS](#)**

Published 12/16/2019      Docket #: FAA-2019-0902      Comments due 01/30/2020

This action proposes to amend the Class E airspace extending upward from 700 feet above the surface at Pratt Regional Airport, Pratt, KS. The FAA is proposing this action as the result of an airspace review caused by the decommissioning of the Pratt non-directional beacon (NDB), which provided navigation information for the instrument procedures at this airport. Additionally, the geographic coordinates of the Pratt Regional Airport, would also be updated to coincide with the FAA's aeronautical database.

**FAA Guidance Documents and Notices**

*FAA Final Advisory Circulars*

**AC: [Development of State Aviation Standards for Airport Pavement Construction](#)**

Issued 12/06/2019      Document #: AC 150/5100-13C

This AC provides guidelines for the development of State Aviation Standards for airport pavement construction at nonprimary public-use airports as well as the use of State Highway Material Specifications for airport pavement construction at nonprimary airports.

*Notices*

**Notice: [ICAO Three Letter Designator \(3LD\) "JLJ" and Associated Call Sign "Highborn"](#)**

Published 12/11/2019      Document #: JO 7340.557  
Additions to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 are approved for "JLJ" / "Highborn".

**Notice: [Automatic Dependent Surveillance-Broadcast \(ADS-B\) Related Changes](#)**

Effective date 01/02/2020      Document #: JO 7110.770      Cancellation date 01/30/2020  
This notice amends FAA Order JO 7110.65, providing air traffic controllers with new and updated guidance on certain procedures related to ADS-B Out.

**Notice: [Automatic Dependent Surveillance-Broadcast \(ADS-B\) Related Changes](#)**

Effective date 01/02/2020      Document #: JO 7210.918      Cancellation date 01/30/2020  
This notice amends FAA Order JO 7210.3, providing ATC facilities with new and updated procedures related to ADS-B; specifically, the removal of Duplicate ICAO Address reporting requirements, facility accommodation of certain non-ADS-B equipped aircraft, and guidance concerning ADS-B Out OFF Operations for sensitive missions.

*Flight Standards Service Draft Advisory Circular*

**AC: [Flightcrew Sleeping Quarters and Rest Facilities](#)**

Updated 12/12/2019      Reference #: Title 14 Part 25-135      Comments due 01/27/2019



This advisory circular (AC) provides methods acceptable to the Administrator for Title 14 of the Code of Federal Regulations (14 CFR) part 119 certificate holders who conduct flag, supplemental, or on-demand operations to obtain an FAA finding regarding the adequacy of onboard sleeping quarters for compliance with 14 CFR part 121, §§ 121.485(a) and 121.523(b) and part 135, § 135.269(b).

*Draft Flight Standardization Board/Operational Suitability Report*

**OSR: Operational Credit for Enhanced Flight Vision Systems (EFVS)**

Updated 12/12/2019

Revision 2 Draft X

Comments due 01/08/2019

**December 17, 2019**

*FAA Proposed Rules*

**NPRM AD: Embraer S.A. Airplanes\*\*\***

Published 12/17/2019

Docket #: FAA-2019-0976

Comments due 01/31/2020

The FAA proposes to adopt a new airworthiness directive (AD) for certain Embraer S.A. Model ERJ 190-100 STD, -100 LR, -100 ECJ, -100 IGW, -200 STD, -200 LR, and -200 IGW airplanes. This proposed AD was prompted by a report of erroneous indications of certain engine parameters and reports of “pitch up” and “pitch down” uncommanded attitudes with autopilot engaged in cruise flight.

**NPRM AD: Embraer S.A. Airplanes\*\*\***

Published 12/17/2019

Docket #: FAA-2019-0975

Comments due 01/31/2020

The FAA proposes to adopt a new airworthiness directive (AD) for certain Embraer S.A. Model ERJ 170 airplanes. This proposed AD was prompted by a report of erroneous indications of certain engine parameters and reports of “pitch up” and “pitch down” uncommanded attitudes with autopilot engaged in cruise flight.

**NPRM AD: Robinson Helicopter Company Helicopters\*\*\***

Published 12/17/2019

Docket #: FAA-2019-1053

Comments due 01/31/2020

The FAA proposes to adopt a new airworthiness directive (AD) for Robinson Helicopter Company Model R44 and R44 II helicopters with an agricultural spray system installed by Supplemental Type Certificate (STC) SR00286BO (spray system). This spray system is also known as a Simplex Manufacturing Company (Simplex) Model 244 spray system.

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

Published 12/17/2019

Docket #: FAA-2019-0984

Comments due 01/31/2020

The FAA proposes to supersede Airworthiness Directive (AD) 2018-16-05, which applies to all The Boeing Company Model 757-200, -200PF, -200CB, and -300 series airplanes. AD 2018-16-05 requires repetitive inspections for skin cracking and shim migration at the upper link drag fittings, diagonal brace cracking, and fastener looseness; and applicable on-condition actions. Since the FAA issued AD 2018-16-05, an operator reported finding multiple cracks in the drag fitting at fastener holes while inspecting for cracking as required by AD 2018-16-05.

**NPRM: Proposed Amendment of Class E Airspace; Astoria, OR**

Published 12/17/2019

Docket #: FAA-2019-0315

Comments due 01/31/2020



This action proposes to amend the Class E airspace area, designated as a surface area, at Astoria Regional Airport, Astoria, OR by reducing the size of the Class E surface airspace. Also, this action proposes to amend the Class E airspace by adding two Class E airspace areas, designated as an extension to a Class D or Class E surface area, at the airport.

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

##### *Orders*

**Order: [Surface Weather Observing](#)**

Effective date 01/15/2020      Document #: JO 7900.5E

The Federal Aviation Administration (FAA) Surface Weather Observer Program is a component of the National Airspace System (NAS). It combines with other elements of the NAS to ensure the overall safety of air transportation services.

##### *Notices*

**Notice: [ATC Surveillance Source Use and Three Mile Operations](#)**

Effective date 12/16/2019      Document #: JO 7210.919      Cancellation date 07/16/2020

This notice provides guidance to FAA Order JO 7210.3BB, Facility Operation and Administration, Paragraph 3-6-2, ATC Surveillance Source Use, and Paragraph 8-2-1, Three Mile Operations.

**Notice: [ATC Surveillance Source Use and Minima](#)**

Effective date 12/16/2019      Document #: JO 7110.771      Cancellation date 07/16/2020

This notice provides guidance to FAA Order JO 7110.65Y, Air Traffic Control, Paragraph 5-1-3, ATC Surveillance Source Use, and Paragraph 5-5-4, Minima.

#### **December 18, 2019**

##### *FAA Proposed Rules*

**NPRM: [Proposed Amendment of Class E Airspace; Rifle, CO](#)**

Published 12/18/2019      Docket #: FAA-2019-0328      Comments due 02/03/2020

This action proposes to amend the Class E airspace area, designated as a surface area, at the Rifle Garfield County Airport, Rifle, CO. The proposal would increase the circular radius of the area in the west and northwest of the airport. Also, this action proposes to amend the Class E airspace by adding a Class E airspace area, designated as an extension to a Class D or Class E surface area, to the east of the airport. Additionally, this action proposes to amend the Class E airspace extending upward from 700 feet above the surface by removing extensions to the airspace's radius and increasing the radius of the airspace around most of the airport and reducing it to the north and northeast of the airport.

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

##### *FAA Final Policies*

**Final Policy: [Approved Deviation to FAA Orders 8110.4C, 8110.112A, and 8100.16 to Remove the Requirements to Develop Issue Papers for Certain Special Conditions and Equivalent Level of Safety Findings](#)**

Issued 12/03/2019

Policy #: AIR600-18-6C0-DM106, Revision 1

This memorandum approves two separate Transport Standards Branch (TSB) requests, dated July 19, 2018 and October 25, 2019, to deviate from certain issue paper and policy requirements.

*Orders*

**Order: [Surface Weather Observing](#)**

Published 12/18/2019

Document #: JO 7900.5E

Effective date 01/15/2020

This order prescribes aviation surface weather observing procedures and practices. This order includes practices and procedures for both manual and automated observation locations. Also included are practices and procedures for augmentation of automated observations and backup information in the event of system failure, erroneous or non-representative data.

*Notices*

**Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of New Approval of Information Collection: Carbon Offsetting and Reduction Scheme for International Aviation \(CORSIA\) Monitoring, Reporting, and Verification \(MRV\) Program](#)**

Published 12/18/2019

Document #: 2019-27232

Comments due 01/17/2020

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 for a new information collection. The Federal Register Notice with a 60-day comment period soliciting comments on the following collection of information was published on April 30, 2019. FAA received two comments to this notice. The collection involves a request that airplane operators subject to the applicability of Annex 16, Volume IV of the Convention on Civil Aviation (hereinafter the "Chicago Convention") submit electronically an Emissions Monitoring Plan (EMP) and an annual Emissions Report (ER) to the FAA.

*Draft Master Minimum Equipment List*

**MMEL: [Quest Kodiak 100](#).**

Updated 12/17/2019

Revision 1b Draft X

Comments due 01/17/2019

**December 19, 2019**

*FAA Final rules*

**Final Rule: [Revocation and Amendment of the Class E Airspace; Lafayette, LA](#)**

Published 12/19/2019

Docket #: FAA-2019-0613

Effective date 03/26/2020

This action revokes the Class E airspace designated as an extension to a Class C surface area at Lafayette Regional Airport/Paul Fournet Field, Lafayette, LA; amends the Class E airspace designated as a surface area at Lafayette Regional Airport/Paul Fournet Field; and amends the Class E airspace extending upward from 700 feet above the surface at Lafayette Regional Airport/Paul Fournet Field and Acadiana Regional Airport, New Iberia, LA, which is contained within the

Lafayette, LA, airspace legal description.

#### *FAA Proposed Rules*

**NPRM AD: [ATR-GIE Avions de Transport Régional Airplanes\\*\\*\\*](#)**

Published 12/19/2019

Docket #: FAA-2019-0985

Comments due 02/03/2020

The FAA proposes to adopt a new airworthiness directive (AD) for certain ATR-GIE Avions de Transport Régional Model ATR42-500 airplanes. This proposed AD was prompted by a report of interference between bonding braid screws and pitch tab control rods on the ATR final assembly line. This proposed AD would require an inspection of the bonding braid screws for proper installation, a detailed inspection for damage to the pitch tab control rods if necessary, and replacement of the pitch tab control rods if necessary, as specified in a European Union Aviation Safety Agency (EASA) AD, which will be incorporated by reference.

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

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

**FSIMS: [Safety Assurance System Phase 3 Assessment Determination Matrix](#)**

Issued 12/11/2019

This notice provides guidance on the use of the Assessment Determination matrix associated with SAS Phase 3 Module 5, Analysis, Assessment, and Action (AAA). Appendix A of this notice includes a revision to changes that are associated with the redesigned Assessment Determination matrix to Volume 10, Chapter 6, Section 1.

**FSIMS: [Company Model Type of Equipment / Title](#)**

Issued 12/18/2019

Revision 10 of the Textron Aviation (Cessna Citation 650) Master Minimum Equipment List.

#### *Orders*

**Order: [Radar Video Maps Program](#)**

Issued 12/18/2019

Document #: JO 7910.1F

Effective date 12/19/2019

This order establishes procedures for the preparation and procurement of digital video map data and supporting video map products data for radar equipped FAA terminal air traffic control (ATC) facilities.

#### *Notices*

**Notice: [Notice of Availability, Notice of Public Comment Period, Notice of Public Meeting, and Request for Comment on the Draft Environmental Assessment for the Titusville-Cocoa Airport Authority Launch Site Operator License](#)**

Published 12/19/2019

Document #: 2019-27419

Comments due 01/17/2020

The Federal Aviation Administration (FAA), Department of Transportation (DOT) is the lead agency. The National Aeronautics and Space Administration (NASA) and the U.S. Air Force are cooperating agencies for this Environmental Assessment (EA).

**December 20, 2019**

*FAA Final rules*

**AD: Dassault Aviation Airplanes\*\*\***

Published 112/20/2019      Docket #: FAA-2019-0698      Effective date 01/24/2020  
The FAA is superseding Airworthiness Directive (AD) 2014-16-26 and AD 2017-19-04, which applied to certain Dassault Aviation Model FALCON 900EX airplanes. Those ADs required revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive maintenance requirements and/or airworthiness limitations. Since the FAA issued AD 2014-16-26 and AD 2017-19-04, the FAA determined that new or more restrictive airworthiness limitations are necessary.

**AD: Airbus SAS Airplanes\*\*\***

Published 12/20/2019      Docket #: FAA-2019-0704      Effective date 01/24/2020  
The FAA is adopting a new airworthiness directive (AD) for certain Airbus SAS Model A350-941 airplanes. This AD was prompted by an investigation that identified the cargo lining gutter assembly would be unable to drain a certain quantity of water in case of leakage or rupture of certain water pipes. This AD requires modification of the cargo lining gutter assemblies, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

**AD: The Boeing Company Airplanes\*\*\***

Published 12/20/2019      Docket #: FAA-2019-0406      Effective date 01/24/2020  
The FAA is adopting a new airworthiness directive (AD) for all The Boeing Company Model MD-90-30 airplanes. This AD was prompted by reports indicating that certain center wing stringers and skins are potentially susceptible to cracking. This AD requires repetitive eddy current, low frequency (ETLF) inspections of the left and right side fastener holes for any crack; repetitive eddy current, high frequency (ETHF) inspections of the lower skin for any crack; and repair if any crack is found.

*FAA Proposed Rules*

**NPRM AD: Airbus Canada Limited Partnership (Type Certificate Previously Held by C Series Aircraft Limited Partnership (CSALP); Bombardier, Inc.) Airplanes\*\*\***

Published 12/20/2019      Docket #: FAA-2019-0988      Comments due 02/03/2020  
The FAA proposes to adopt a new airworthiness directive (AD) for certain Airbus Canada Limited Partnership Model BD-500-1A11 airplanes. This proposed AD was prompted by reports that, under certain combinations of airplane configuration and flight conditions, higher than anticipated temperatures could lead to an engine fire warning nuisance message.

**NPRM AD: Airbus Helicopters (Previously Eurocopter France)\*\*\***

Published 12/20/2019      Docket #: FAA-2019-1056      Comments due 02/18/2020  
The FAA proposes to supersede Airworthiness Directive (AD) 2009-25-09 for Eurocopter France (now Airbus Helicopters) Model SA 330 F, G, and J helicopters. AD 2009-25-09 currently requires re-adjusting the torque of the main gearbox (MGB) flexible coupling bolts. Since the FAA issued AD 2009-25-09, Airbus Helicopters has modified the MGB overhaul and repair procedures, which corrects the unsafe condition. Additionally, the FAA-validation for Model SA330F and G helicopters has been cancelled.

## **FAA Guidance Documents and Notices**

### *Notices*

#### **Notice: Random Drug and Alcohol Testing Percentage Rates of Covered Aviation Employees for the Period of January 1, 2020, Through December 31, 2020**

Published 12/20/2019

Document #: 2019-27527

The FAA has determined that the minimum random drug and alcohol testing percentage rates for the period January 1, 2020, through December 31, 2020, will remain at 25 percent of safety-sensitive employees for random drug testing and 10 percent of safety-sensitive employees for random alcohol testing.

### *Draft Master Minimum Equipment List*

#### **MMEL: Quest Kodiak 100.**

Updated 12/17/2019

Revision 1b Draft X

Comments due 01/17/2020

## **December 30, 2019**

### *FAA Final rules*

#### **AD: Engine Alliance Turboprop Engines\*\*\***

Published 12/30/2019

Docket #: FAA-2019-0912

Effective date 01/14/2020

The FAA is adopting a new airworthiness directive (AD) for all Engine Alliance (EA) GP7270 and GP7277 model turboprop engines with a certain low-pressure compressor (LPC) 1st-stage fan blade installed. This AD requires an ultrasonic inspection of the affected LPC 1st-stage fan blades and replacement of any affected fan blades that fail the inspection. This AD was prompted by a report of an in-flight shutdown (IFSD) of an engine due to the fracture of multiple fan blades.

#### **AD: Boeing Company Airplanes\*\*\***

Published 12/30/2019

Docket #: FAA-2019-0252

Effective date 02/03/2020

The FAA is adopting a new airworthiness directive (AD) for certain The Boeing Company Model 727 airplanes, Model 757 airplanes, and Model 767-200, -300, -300F, and -400ER series airplanes. This AD was prompted by reports of nuisance stick shaker activation while the airplane accelerated to cruise speed at the top of climb. This AD was also prompted by an investigation of those reports that revealed that the angle of attack (AOA) (also known as angle of airflow) sensor vanes could not prevent the build-up of ice, causing the AOA sensor vanes to become immobilized, which resulted in nuisance stick shaker activation.

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

Published 12/30/2019

Docket #: FAA-2019-0980

Effective date 01/14/2020

The FAA is adopting an airworthiness directive (AD) for certain The Boeing Company Model 737-900ER series airplanes. This AD requires replacement of nonconforming head strike pads with conforming head strike pads. This AD was prompted by a report of nonconforming head strike pads on the left and right mid exit doors.

**AD: Embraer S.A. Airplanes\*\*\***

Published 12/30/2019                      Docket #: FAA-2019-0519                      Effective date 02/03/2020  
The FAA is superseding Airworthiness Directive (AD) 2017-16-08, which applied to certain Embraer S.A. Model ERJ 190-100 STD, -100 LR, -100 IGW, and -100 ECJ airplanes; and Model ERJ 190-200 STD, -200 LR, and -200 IGW airplanes. AD 2017-16-08 required revising the existing maintenance or inspection program, as applicable, to incorporate more restrictive airworthiness limitations. This AD requires revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations. This AD also adds airplanes to the applicability. This AD was prompted by the FAA's determination that new or more restrictive airworthiness limitations are necessary.

**AD: De Havilland Aircraft of Canada Limited (Type Certificate Previously Held by Bombardier, Inc.) Airplanes\*\*\***

Published 12/30/2019                      Docket #: FAA-2019-0675                      Effective date 02/03/2020  
The FAA is adopting a new airworthiness directive (AD) for certain De Havilland Aircraft of Canada Limited Model DHC-8-401 and -402 airplanes. This AD was prompted by a report that certain fuselages were delivered with nonconforming keel tension fittings and stringer end fittings.

**AD: Airbus SAS Airplanes\*\*\***

Published 12/30/2019                      Docket #: FAA-2019-0481                      Effective date 02/03/2020  
The FAA is adopting a new airworthiness directive (AD) for certain Airbus SAS Model A318 series airplanes, Model A319-111, -112, -113, -114, -115, -131, -132, and -133 airplanes; Model A320-211, -212, -214, -216, -231, -232, and -233 airplanes; and Model A321-111, -112, -131, -211, -212, -213, -231, and -232 airplanes.

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

Published 12/30/2019                      Docket #: FAA-2019-0674                      Effective date 02/03/2020  
The FAA is adopting a new airworthiness directive (AD) for certain 328 Support Services GmbH Model 328-100 airplanes. This AD was prompted by a report of missing rivets on landing flap support arm 2. This AD requires an inspection of the landing flap support arms for missing rivets and corrective actions if necessary, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

**AD: The Boeing Company Airplanes\*\*\***

Published 12/30/2019                      Docket #: FAA-2019-0487                      Effective date 02/03/2020  
The FAA is adopting a new airworthiness directive (AD) for all The Boeing Company Model 737-100, -200, -200C, -300, -400, and -500 series airplanes. This AD was prompted by a report of a fuel leak resulting from a crack on the left in-spar upper wing skin. This AD requires repetitive surface high frequency eddy current (HFEC) inspections of the left and right upper wing skin for any crack, repetitive general visual inspections of the upper wing skin in the adjacent rib bay areas for any crack, and applicable on-condition actions.

**FAA Guidance Documents and Notices**

*FAA Final Policies*

**Final Policy:** [Deviation to Airworthiness Directives Manual for Congressional Review Act and](#)

### **Regulatory Evaluation Forms**

Issued 12/16/2019

Policy #: AIR600-19-6D0-DM003

This memorandum approves a deviation to the Airworthiness Directives (AD) Manual, FAA-IR-M-8040.1C, Chapter 6, paragraphs 10c(2)(a) and (b), to no longer submit final rule ADs, nor complete and submit the form titled "Submission of Federal Rules Under the Congressional Review Act," to the Continued Operational Safety Policy Section, AIR-6D1.

### **Final Policy: Update to Deviation to FAA Order 8130.2J for use of the Airworthiness Certification (AWC) Application for Issuance of Aircraft Airworthiness Certificates - Mandatory Use Date Extension**

Issued 12/10/2019

Policy #: AIR600-19-6C0-DM128

This memorandum supersedes the deviation dated Oct 29 2019 to FAA Order 8130.2J, AIR600-19-6C0-DM125, extending the date for mandatory use of the ASKME AWC application tool to 31 Mar 2020.

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

### **OSR: Aviation Communication and Surveillance System (ACSS) SAFEROUTE**

Updated 12/20/2019

Revision 3 Draft X

Comments due 01/20/2020

### **December 31, 2019**

#### *FAA Final rules*

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

Published 12/31/2019

Docket #: FAA-2016-9072

Effective date 02/04/2020

The FAA is adopting a new airworthiness directive (AD) for certain The Boeing Company Model 727 airplanes. This AD was prompted by the FAA's analysis of the Model 727 fuel system review conducted by the manufacturer. This AD requires modifying the fuel quantity indicating system (FQIS) to prevent development of an ignition source inside the body-mounted auxiliary fuel tanks due to electrical fault conditions. As an alternative to the modification, this AD allows deactivating the body-mounted auxiliary fuel tanks.

#### *FAA Proposed Rules*

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

Published 12/31/2019

Docket #: FAA-2019-0990

Comments due 02/14/2020

The FAA proposes to adopt a new airworthiness directive (AD) for all The Boeing Company Model 747-100, 747-100B, 747-100B SUD, 747-200B, 747-200C, 747-200F, 747-300, 747-400, 747-400D, 747-400F, 747SR, and 747SP series airplanes.

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

Published 12/31/2019

Docket #: FAA-2017-0404

Comments due 03/02/2020

The FAA proposes to supersede Airworthiness Directive (AD) 2008-24-04 for Eurocopter France (now Airbus Helicopters) Model AS355E, AS355F, AS355F1, AS355F2, and AS355N helicopters. AD 2008-24-04 requires repetitively inspecting the lubricating pump and checking the magnetic chip detector plug (chip detector) and the main gearbox (MGB) oil-sight glass. Since the FAA issued AD

2008-24-04, Airbus Helicopters has developed an alteration of the MGB oil flow distribution that corrects the unsafe condition.

**NPRM AD: [Dassault Aviation Airplanes\\*\\*\\*](#)**

Published 12/31/2019

Docket #: FAA-2019-0991

Comments due 02/14/2020

The FAA proposes to supersede Airworthiness Directive (AD) 2016-16-09 and AD 2019-03-20, which apply to Dassault Aviation Model FALCON 7X airplanes. Those ADs require revising the existing maintenance or inspection program, as applicable, to incorporate new and more restrictive maintenance requirements and airworthiness limitations for airplane structures and systems. Since the FAA issued AD 2019-03-20, the FAA has determined that new or more restrictive airworthiness limitations are necessary.

**NPRM AD: [Anjou Aeronautique Torso Restraint Systems\\*\\*\\*](#)**

Published 12/31/2019

Docket #: FAA-2019-0537

Comments due 02/14/2020

The FAA proposes to supersede airworthiness directive (AD) 2017-16-04 which applies to certain Anjou Aeronautique (formerly Romtex Anjou Aeronautique) Model 358 torso restraint systems (restraint systems). AD 2017-16-04 required inspection of the restraint system, placarding if it is found to be inoperative, and replacement of the affected restraint system with a part eligible for installation. Since the FAA issued AD 2017-16-04, the European Union Aviation Safety Agency (EASA) received reports of additional serial numbered restraint systems rotary buckle knobs (buckle knobs) breaking on a batch of parts outside of the previous population.

**NPRM: [Remote Identification of Unmanned Aircraft Systems](#)**

Published 12/31/2019

Docket #: FAA-2019-1100

Comments due 03/02/2020

This action would require the remote identification of unmanned aircraft systems. The remote identification of unmanned aircraft systems in the airspace of the United States would address safety, national security, and law enforcement concerns regarding the further integration of these aircraft into the airspace of the United States while also enabling greater operational capabilities.

**FAA Guidance Documents and Notices**

*Notices*

**Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of New Approval of Information Collection: Airman Knowledge Test Registration Collection](#)**

Published 12/31/2019

Document #: 2019-28241

Comments due 01/30/2020

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 for a new information collection. The Federal Register Notice with a 60-day comment period soliciting comments on the following collection of information was published on October 22, 2019. The information collected is necessary to ensure compliance and proper registration of an individual for the necessary knowledge test for the certification or rating pursued by the individual.