

Final Documents/Your Two Cents—December 2020

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.

December 1, 2020

FAA Final rules

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

Published 12/01/2020 Docket #: FAA-2020-0780 Effective date 01/05/2021

This AD requires replacement of the affected fasteners, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

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

Published 12/01/2020 Docket #: FAA-2019-0484 Effective date 01/05/2021

This AD requires repetitive tests of affected free fall actuators (FFA), and replacement of any affected FFA with a serviceable FFA, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

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

Published 12/01/2020 Docket #: FAA-2020-0712 Effective date 01/05/2021

This AD requires inspecting the rudder flight control cables and the EPS wiring for damage, replacing damaged cables and wires if necessary, and re-routing the EPS wiring harness to ensure proper clearance between the EPS and the rudder flight control cables.

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

Published 12/01/2020 Docket #: FAA-2020-1027 Effective date 12/16/2020

This AD requires testing the UP/DOWN switches of a certain part-numbered DUNLOP cyclic stick grip, installing a placard, and revising the existing Rotorcraft Flight Manual (RFM) for your helicopter, or removing the DUNLOP cyclic stick grip.

Final Rule: [Establishment of Class D and Class E Airspace and Amendment of Class E Airspace; Nashville, TN](#)

Published 12/1/2020 Docket #: FAA-2020-0701 Effective date 06/17/2021

This action establishes Class D and Class E airspace designated as an extension to Class D or E surface area, and amends Class E airspace extending upward from 700 feet above the surface for John C. Tune Airport, Nashville, TN, as a new air traffic control tower shall service the airport.

December 3, 2020

FAA Final rules

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

Published 12/03/2020 Docket #: FAA-2020-1031 Effective date 12/18/2020

This AD requires revising the existing airplane flight manual (AFM) to incorporate procedures for conducting an approach with a localizer-based navigation aid, monitoring localizer raw data, calling out any significant deviations, and performing an immediate go around if the airplane has not intercepted the final approach course as shown by the localizer deviation.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: [Flight Operations Evaluation Board Meeting for DO-328-300 \(now known as 328 Support Services GmbH D-328JET\) Master Minimum Equipment List](#)

Issued 11/30/2020

The DO-328-300 (D-328JET) Flight Operations Evaluation Board (FOEB) will convene an electronic FOEB meeting on Thursday, January 14, 2021 at 0900 EST. The purpose of the meeting is to review proposed changes to the Master Minimum Equipment List (MMEL) for the DO-328-300 Series aircraft.

Notices

Notice: [Notice of Availability of Categorical Exclusion and Record of Decision \(CATEX/ROD\) for Boston Harbor Seaplane Operations, MA](#)

Published 12/03/2020 Document #: 2020-26603

The FAA, Eastern Service Center is issuing this notice to advise the public of the availability of the Categorical Exclusion/Record of Decision (CATEX/ROD) for the Boston Harbor Seaplane Operations.

Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of a New Approval of Information Collection: Limited Recreational Unmanned Aircraft Operation Applications](#)

Published 12/03/2020 Document #: 2020-26617 Comments due 01/04/2021

The information collected will be used to recognize Community Based Organizations (CBOs), administer an aeronautical knowledge and safety test, establish fixed flying sites, and approve standards and limitations for Unmanned Aircraft Systems (UAS) weighing more than 55 pounds.

Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Experimental Permits for Reusable Suborbital Rockets.](#)

Published 12/03/2020 Document #: 2020-26652 Comments due 01/04/2021

The FAA collects information from applicants for experimental permits in order to determine whether they satisfy the requirements for obtaining an experimental permit.

December 4, 2020

FAA Final rules

AD: [Rolls-Royce Deutschland Ltd & Co KG \(Type Certificate Previously Held by Rolls-Royce plc\) Turbofan Engines*](#)**

Published 12/04/2020 Docket #: FAA-2019-0425 Effective date 01/08/2021
AD 2016-24-08 required repetitive inspections of the engine upper bifurcation nose fairing assembly and repair or replacement of any fairing assembly that fails inspection. This AD retains the requirements to perform repetitive inspections of the engine upper bifurcation nose fairing assembly and repair or replacement of any fairing assembly that fails inspection. As a terminating action to these inspections, this AD also requires the modification of the engine upper bifurcation nose fairing assembly.

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

Published 12/04/2020 Docket #: FAA-31343 Amdt. Effective date 12/04/2020
No. 3933
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.

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

Published 12/04/2020 Docket #: FAA-31344 Effective date 12/04/2020
Amdt. No. 3934
This rule amends, suspends, or removes Standard Instrument Approach Procedures (SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures for operations at certain airports.

Final Rule: [Policy Clarifying Collection and Enforcement of Overflight Fees](#)

Published 12/04/2020 Docket #: FAA-2020-1002 Effective date 01/01/2021
This document announces that the FAA will pursue all delinquent balances for overflight fees including the collection of interest, penalties, and administrative charges as authorized by law.

FAA Proposed Rules

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

Published 12/04/2020 Docket #: FAA-2020-1107 Comments due 01/19/2021
This proposed AD would require replacement of the MGB particle detector assembly with an improved, elongated MGB particle detector assembly, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference.

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

Published 12/04/2020 Docket #: FAA-2020-1106 Comments due 01/19/2021
This proposed AD would require a one-time detailed inspection of the seat tracks between certain frames for suitable corrosion protection or presence of corrosion, and on-condition actions 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: [U.S. - EU Maintenance Annex Guidance](#)

Issued 11/19/2020

Change 8: Entry into Force: March 19, 2021

Notices

Notice: [Random Drug and Alcohol Testing Percentage Rates of Covered Aviation Employees for the Period of January 1, 2021, Through December 31, 2021](#)

Published 12/04/2020 Document #: 2020-26749

The FAA has determined that the minimum random drug and alcohol testing percentage rates for the period January 1, 2021, through December 31, 2021, will remain at 25 percent of safety-sensitive employees for random drug testing and 10 percent of safety-sensitive employees for random alcohol testing.

December 7, 2020

FAA Final rules

AD: [Textron Aviation, Inc. Airplanes \(Type Certificate Previously Held by Beechcraft Corporation\)*](#)**

Published 12/07/2020 Docket #: FAA-2020-0718 Effective date 01/11/2021

This AD requires a one-time inspection for the presence of washer part number (P/N) 90-380058-1 on the left-hand (LH) and right-hand (RH) lower forward wing bolt and, if applicable, removing washer P/N 90-380058-1, inspecting the wing fitting, bolt, and nut, replacing the wing fitting if it is cracked, and replacing the washer with washer P/N 90-380019-1.

AD: [Hoffmann GmbH & Co. KG Propellers*](#)**

Published 12/07/2020 Docket #: FAA-2020-1104 Effective date 12/22/2020

This AD requires amending the existing aircraft flight manual (AFM) with abnormal propeller vibration instructions. This AD requires visual inspection and non-destructive test (NDT) inspection of the propeller hub and, depending on the results of the inspections, replacement of the propeller hub with a part eligible for installation. This AD also requires replacement of the propeller hub before exceeding 30 years since the date of manufacture or within 30 days after the effective date of this AD, whichever occurs later.

Final Rule: [Amendment of Class D and Class E Airspace; Helena, MT](#)

Published 12/07/2020 Docket #: FAA-2020-0810 Effective date 02/25/2021

This action modifies the Class D airspace at Helena Regional Airport. This action also modifies the Class E airspace, designated as a surface area. Additionally, this action establishes Class E airspace, designated as an extension to a Class D or Class E surface area.

FAA Proposed Rules

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

Published 12/07/2020 Docket #: FAA-2020-1110 Comments due 01/21/2021

This proposed AD would require revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations.

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

Published 12/07/2020 Docket #: FAA-2020-1111 Comments due 01/21/2021

This proposed AD would require revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference.

NPRM: [Proposed Amendment of Class D and E Airspace; Farmington, NM](#)

Published 12/07/2020 Docket #: FAA-2020-1014 Comments due 01/21/2021

This action proposes to modify Class D airspace at Four Corners Regional Airport. This action also proposes to modify the Class E airspace designated as a surface area to match the modified Class D dimensions.

FAA Guidance Documents and Notices

Draft Master Minimum Equipment List

MMEL: [Epic Aircraft, E1000](#)

Updated 12/04/2020 Revision 0 Draft X Comments due 01/04/2021

December 8, 2020

FAA Final rules

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

Published 12/08/2020 Docket #: FAA-2020-0570 Effective date 01/12/2021

AD 2018-26-02 required inspecting the pilot's and co-pilot's throttle twist for proper operation. This new AD retains the requirements of AD 2018-26-02 and adds calendar time compliance times for the required actions.

FAA Proposed Rules

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

Published 12/08/2020 Docket #: FAA-2020-1113 Comments due 01/22/2021

This proposed AD would continue to require the actions required by AD 2019-03-10. For certain airplanes, this proposed AD would also require modification of the MLG hinge arm by installing improved MLG hinge arm/barrel pins; an out-of-roundness check of removed pins; repetitive inspections of any affected pins and the associated connecting rod bushes, and replacement of the MLG leg if cracked components are found; and installation of an improved spacer as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference.

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

Published 12/08/2020 Docket #: FAA-2020-1112 Comments due 01/22/2021

This proposed AD would require revising the existing aircraft flight manual (AFM) and applicable corresponding operational procedures to provide emergency procedures and limitations for

operating in severe icing conditions, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference.

NPRM AD: [Bell Textron Inc. \(Type Certificate Previously Held by Bell Helicopter Textron Inc.\) Helicopters*](#)**

Published 12/08/2020 Docket #: FAA-2020-0270 Comments due 03/25/2020

The notice of proposed rulemaking (NPRM) was prompted by flight testing and fatigue analysis results. This action revises the NPRM by adding additional T/R part numbers (P/Ns) to the proposed applicability. The FAA is proposing this 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.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: [Safety Assurance System \(SAS\) External Portal Training](#)

Issued 12/03/2020

Notices

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

Published 12/08/2020 Document #: 2020-26900 Comments due 12/28/2020

The Boeing Company is seeking relief from the listed airplane design requirement in order to support a supplemental type certificate (STC) application for the Model 747-8 airplane. The proposed STC includes modifications to the airplane's auxiliary power unit (APU) and the exemption would apply to the APU air inlet system.

December 9, 2020

FAA Final rules

Final Rule: [Amendment of V-6, V-30, V-58, V-119, and V-226 in the Vicinity of Clarion, PA](#)

Published 12/09/2020 Docket #: FAA- 2020-0709 Effective date 02/25/2021

This action amends VHF Omnidirectional Range (VOR) Federal airways V-6, V-30, V-58, V-119, and V-226 in the vicinity of Clarion, PA.

FAA Guidance Documents and Notices

Notices

Notice: [Agency Information Collection Activities: Request for Renewal of a Previously Approved Information Collection\(s\): Safety Management Systems for Part 121 Certificate Holders](#)

Published 12/09/2020 Document #: 2020-27000 Comments due 02/08/2021

The information to be collected will be used to identify hazards and show ongoing compliance with part 5, Safety Management Systems. All collected data and records are maintained by the certificate holders and not submitted to the FAA.

December 10, 2020

FAA Final rules

AD: [Pratt & Whitney Division Turbofan Engines*](#)**

Published 12/10/2020 Docket #: FAA-2020-0542 Effective date 01/14/2021

This AD requires removing and replacing certain 3rd stage LPT duct segments.

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

Published 12/10/2021 Docket #: FAA-2020-0586 Effective date 01/14/2021

AD 2018-14-02 required an inspection for foam insulation on the dripshield above the overhead panel support structure and replacement if necessary. For certain airplanes, AD 2018-14-02 also required replacement of foam insulation on the overhead panel support structure. This AD continues to require the actions in AD 2018-14-02, and, for certain airplanes, this AD requires an inspection of the foam insulation on the overhead panel support structure, and replacement if necessary.

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

Published 12/10/2020 Docket #: FAA-2020-0573 Effective date 01/14/2021

This AD requires repetitive ultrasonic inspections of the upper wing skin at certain engine strut positions for cracking; repetitive detailed and ultrasonic inspections of the strut lower spar fitting, diagonal brace strut end clevis, and diagonal brace wing attach end clevis for cracking; repetitive detailed inspections of lower link fitting at certain engine strut positions for cracking; and applicable on-condition actions.

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

Published 12/10/2020 Docket #: FAA-2020-1105 Effective date 12/28/2020

AD 2020-01-17 required repetitive checks of the pressure gauges on the inflation reservoir of each emergency escape slide/raft to determine the amount of pressure and, depending on findings, accomplishment of applicable corrective actions. This AD retains the requirements of AD 2020-01-17, expands the list of affected parts to be checked, and provides optional terminating action for the repetitive checks; as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

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

Published 12/10/2020 Docket #: FAA-2019-0984 Effective date 01/14/2021

AD 2018-16-05 required 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. This AD retains the actions required by AD 2018-16-05, reduces the compliance times for certain inspections, and adds repetitive inspections at certain fastener hole locations and applicable on-condition actions.

Final Rule: [Amendment of Multiple Air Traffic Service \(ATS\) Routes in the Northcentral United States](#)

Published 12/10/2020 Docket #: FAA-2020-0667 Effective date 02/25/2021

This action amends VHF Omnidirectional Range (VOR) Federal airways V-15, V-26, V-55, V-78, V-100, V-159, V-175, V-219, and V-307, and Area Navigation (RNAV) routes T-285 and T-354 in the Northcentral United States.

Final Rule: [Amendment of V-53, V-115, V-140, T-215, and T-323, and Revocation of V-339 in the Vicinity of Hazard, KY](#)

Published 12/10/2020 Docket #: FAA-2020-0654 Effective date 02/25/2021
This action amends VHF Omnidirectional Range (VOR) Federal airways V-53, V-115, and V-140, and Area Navigation (RNAV) T-routes T-215 and T-323; and removes VOR Federal airway V-339 in the vicinity of Hazard, KY.

FAA Proposed Rules

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

Published 12/10/2020 Docket #: FAA-2020-1114 Comments due 01/25/2021
This proposed AD would require an inspection of the attachment bolts of the MR hub scissors assembly for discrepancies and repair if necessary; part marking of the attachment bolts of the MR hub scissors assembly; and repetitive inspections of the part marking of the attachment bolts, and repair if necessary; as specified in a European Union Aviation Safety Agency (EASA) AD, which will be incorporated by reference.

NPRM AD: [Safran Helicopter Engines, S.A. \(Type Certificate Previously Held by Turbomeca, S.A.\) Turboshift Engines*](#)**

Published 12/10/2020 Docket #: FAA-2020-1118 Comments due 01/25/2021
This proposed AD would require performing initial and repetitive inspections of the resistance values of the torque conformation box and, depending on the results of the inspections, replacement of the torque conformation box.

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

Published 12/10/2020 Docket #: FAA-2020-1115 Comments due 01/25/2021
This proposed AD would require revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference.

FAA Guidance Documents and Notices

Notices

Notice: [ICAO THREE LETTER DESIGNATOR \(3LD\) "LEX" AND ASSOCIATED CALL SIGN "LEXAIR"](#)

Effective date 12/15/2020 Document #: N JO 7340.612 Cancellation date 12/15/2021
Additions to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 are approved for "LEX" / "LEXAIR".

Flight Standards Service Draft Advisory Circular

AC: [Safety Risk Assessments Involving Items in Aircraft Cargo Compartments](#)

Updated 12/09/2020 Reference #: Title 14 Part 5-135 Comments due 01/11/2021
This AC provides guidance in assessing the safety risks associated with the transport of various types of items in the aircraft cargo compartment and the value of considering the inherent hazardous properties of these items.

December 11, 2020

FAA Final rules

AD: [Superior Air Parts, Inc. Engines and Lycoming Engines Reciprocating Engines With a Certain SAP Crankshaft Assembly*](#)**

Published 12/11/2020 Docket #: FAA-2018-1077 Effective date 01/15/2021

This AD was prompted by three crankshaft assembly failures that resulted in the loss of engine power and immediate or emergency landings. This AD requires the removal from service of all affected crankshaft assemblies.

Final Rule: [Removal of the Special Rule for Model Aircraft](#)

Published 12/11/2020 Docket #: FAA-2020-1067 Effective date 12/11/2020

This action removes regulations codifying the Special Rule for Model Aircraft because of a change in applicable law. This action also makes conforming updates to FAA regulations.

Final Rule: [Amendment of Class E Airspace; Cairo, IL](#)

Published 12/11/2020 Docket #: FAA-2020-0726 Effective date 02/25/2021

This action is the result of an airspace review caused by the decommissioning of the Cape Girardeau very high frequency omnidirectional range (VOR) navigational aid as part of the VOR Minimum Operational Network (MON) Program.

Final Rule: [Amendment of Class E Airspace; Dubois, PA](#)

Published 12/11/2020 Docket #: FAA-2020-0826 Effective date 02/25/2021

This action amends Class E surface airspace and Class E airspace extending upward from 700 feet above the surface in Dubois, PA, due to the decommissioning of the Clarion Very High Frequency Omnidirectional Range Tactical Air Navigational System (VORTAC) and cancellation of the associated instrument approach procedure at Dubois Regional Airport.

FAA Proposed Rules

NPRM AD: [Goodrich Externally-Mounted Hoist Assemblies*](#)**

Published 12/11/2020 Docket #: FAA-2020-1120 Comments due 01/25/2021

This proposed AD would require replacing unmodified hoists, installing placards, revising the existing Rotorcraft Flight Manual (RFM) for your helicopter, deactivating or removing a hoist if a partial peel out occurs, reviewing the helicopter's hoist slip load test records, repetitively inspecting the hoist cable and overload clutch (clutch), and reporting information to the FAA. This proposed AD would also require establishing operating limitations on the hoist and prohibit installing an unmodified hoist.

NPRM: [Proposed Amendment of Class E Airspace; Cambridge NE](#)

Published 12/11/2020 Docket #: FAA-2020-0727 Comments due 01/25/2021

This action proposes to amend Class E airspace, extending upward from 700 feet above the surface.

FAA Special Conditions

SC: [Garmin International, Inc., Bell Textron Canada Limited Model 505 Helicopter, Visual Flight Rules Autopilot and Stability Augmentation System](#)

Published 12/11/2020 Docket #: FAA-2020-1102 Effective date 01/11/2021

This helicopter as modified by Garmin International, Inc. (Garmin), will have a novel or unusual design feature when compared to the state of technology envisioned in the airworthiness standards for helicopters. This design feature is associated with the installation of an autopilot and stability augmentation system (AP/SAS). The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

FAA Guidance Documents and Notices

Orders

Order: [Establishing Submission Cutoff Dates for Civil Instrument Flight Procedures](#)

Effective date 11/24/2020 Document #: 8260.26H

This order specifies the required lead times to ensure that Instrument Flight Procedure (IFP) charts and supporting data will not be released to the public until it is known that the supporting navigation equipment will perform satisfactorily and that all procedural data are correct and confirmed by a flight inspection or flight validation.

Notices

Notice: [Public Notice of Surplus Property Release; Spokane International Airport, Spokane, Washington](#)

Published 12/11/2020 Document #: 2020-27230 Comments due 01/11/2021

Notice is being given that the FAA is considering a request from the City of Spokane, Washington and the County of Spokane, Washington, to waive the surplus property requirements for approximately 1.07 acres of airport property located at Spokane International Airport, in Spokane, Washington.

Notice: [Clearance of a Renewed Approval of Information Collection: Verification of Authenticity of Foreign License, Rating, and Medical Certification; Extension of Comment Period](#)

Published 12/11/2020 Document #: 2020-26004 Comments due 01/11/2021

The collection involves information used to identify foreign airmen in order to allow the agency to verify their foreign license when used to qualify for a U.S. certificate. Respondents are holders of foreign licenses wishing to obtain U.S. Certificates.

Flight Standards Service Draft Advisory Circular

AC: [Safety Risk Assessments Involving Items in Aircraft Cargo Compartments](#)

Updated 12/09/2020 Reference #: Title 14 Part 5-135 Comments due 01/11/2021

This AC provides guidance in assessing the safety risks associated with the transport of various types of items in the aircraft cargo compartment and the value of considering the inherent hazardous properties of these items.

Draft Master Minimum Equipment List

MMEL: [Epic Aircraft, E1000](#)

Updated 12/09/2020 Revision 0 Draft X Comments due 01/04/2020

December 14, 2020

FAA Final rules

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

Published 12/14/2020 Docket #: FAA-2020-1031 Effective date 12/18/2020

That AD applies to all The Boeing Company Model 787-8, 787-9, and 787-10 airplanes. As published, the regulatory text of the AD included errors in certain references to the airplane flight manual (AFM) that is required to be revised.

AD: [Technify Motors GmbH \(Type Certificate Previously Held by Thielert Aircraft Engines GmbH\) Reciprocating Engines*](#)**

Published 12/14/2020 Docket #: FAA-2020-1117 Effective date 12/29/2020

This AD was prompted by a report of a defective turbocharger hose discovered on an airplane during a pre-flight inspection. This AD requires the removal and replacement of the affected turbocharger hose.

Final Rule: [Amendment of Class D Airspace, and Removal of Class E Airspace; Homestead, FL](#)

Published 12/14/2020 Docket #: FAA-2020-0822 Effective date 02/25/2021

This action amends Class D airspace, and removes Class E airspace designated as an extension to a Class D surface area for Homestead Air Reserve Base (ARB), Homestead, FL.

Final Rule: [Amendment and Revocation of Air Traffic Service \(ATS\) Routes in the Vicinity of Lebanon, NH](#)

Published 12/14/2020 Docket #: FAA-2020-0735 Effective date 02/25/2021

This action amends VHF Omnidirectional Range (VOR) Federal airways V-141, and V-542, and revokes airways V-151 and V-496, due to the planned decommissioning of the Lebanon, NH, VOR/DME navigation aid which provides navigation guidance for segments of the routes.

Final Rule: [Amendment of the Class E Airspace; Burlington, KS](#)

Published 12/14/2020 Docket #: FAA-2020-0666 Effective date 02/25/2021

This action amends the Class E airspace extending upward from 700 feet above the surface at Coffey County Airport, Burlington, KS.

Final Rule: [Amendment of Class D and Class E Airspace; Kalispell, MT](#)

Published 12/14/2020 Docket #: FAA-2020-0825 Effective date 02/25/2021

This action modifies the Class D airspace at Glacier Park International Airport. This action also modifies the Class E airspace, designated as a surface area.

Final Rule: [Amendment and Establishment of Multiple Air Traffic Service Routes; Western United States](#)

Published 12/14/2020 Docket #: FAA-2019-0660 Effective date 02/25/2021

This action modifies two high altitude United States Area Navigation (RNAV) Air Traffic Service (ATS) routes (Q-13 and Q-15), establishes one high altitude RNAV ATS route (Q-174), and establishes five low altitude RNAV ATS routes (T-338, T-357, T-359, T-361, and T-363) in the western United States.

FAA Proposed Rules

NPRM AD: [Rockwell Collins, Inc. Flight Display System Application*](#)**

Published 12/14/2020 Docket #: FAA-2020-0883 Comments due 01/28/2021

AD 2019-12-09 imposes operating limitations on the traffic collision avoidance system (TCAS). AD 2019-12-09 was prompted by conflict between the TCAS display indications and aural alerts that may occur during a resolution advisory (RA) scenario. This proposed AD would retain the requirements of AD 2019-12-09 until a software upgrade is completed.

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

Published 12/14/2020 Docket #: FAA-2020-1123 Comments due 01/28/2021
This proposed AD would retain the requirements of AD 2016-23-05 and would add helicopters to the applicability. This proposed AD would also require modifying the helicopter by replacing the tail gearbox (TGB) control shaft guide bushes; repetitive inspections of the TGB magnetic plug and corrective actions if necessary; repetitive replacements of the bearing; and modifying the helicopter by replacing the TGB; as specified in a European Union Aviation Safety Agency (EASA) AD, which will be incorporated by reference.

NPRM AD: [Textron Aviation Inc. Airplanes*](#)**

Published 12/14/2020 Docket #: FAA-2020-0819 Comments due 01/28/2021
AD 97-06-10 requires repetitively inspecting the main landing gear (MLG) "A" frame assemblies for cracks and replacing any cracked assembly. Since the FAA issued AD 97-06-10, the replacement parts have also experienced failure due to cracking. This proposed AD would require magnetic particle inspections of the MLG "A" frame assemblies for cracks and replacement of the affected parts if necessary.

December 15, 2020

FAA Final rules

Final Rule: [Establishment of Class E Airspace; Toughkenamon, PA](#)

Published 12/15/2020 Docket #: FAA-2020-0835 Effective date 02/25/2021
This action establishes Class E airspace extending upward from 700 feet above the surface for New Garden Airport, Toughkenamon, PA, to accommodate new instrument procedures designed for the airport. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations in the area.

FAA Proposed Rules

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

Published 12/15/2020 Docket #: FAA-2020-1131 Comments due 01/29/2021
This proposed AD would require determining whether the helicopter has been operated in a severe environment since the last inspection of the main rotor hub-to-mast attachment screws, an inspection of the main rotor hub-to-mast attachment screws if the helicopter has been operated in a severe environment, and replacement of the main rotor hub-to-mast attachment screws if necessary, as specified in a European Aviation Safety Agency (now European Union Aviation Safety Agency) (EASA) AD, which will be incorporated by reference.

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

Published 12/15/2020 Docket #: FAA-2018-0309 Comments due 01/29/2021

This proposed AD would also require torqueing certain part-numbered nuts, inspecting bolts and nuts for wear, and depending on the results of those inspections, removing parts from service. This proposed AD was prompted by two reported failures of the bolts.

NPRM AD: [Pratt & Whitney Turbofan Engines*](#)**

Published 12/15/2020 Docket #: FAA-2020-1116 Comments due 01/29/2021

AD 2012-04-15 requires revisions to the Airworthiness Limitations Section (ALS) of the manufacturer's Instructions for Continued Airworthiness (ICA) to include required enhanced inspection of selected critical life-limited parts at each piece-part opportunity. AD 2012-04-15 also requires additional revisions to the JT9D model engines ALS of the manufacturer's ICA. Since the FAA issued AD 2012-04-15, PW notified the FAA that revisions to the mandatory inspections contained within the ALS of the manufacturer's ICA were necessary. This proposed AD would revise the required inspections of selected critical life-limited parts specified in the ALS of the manufacturer's ICA and, for air carriers, to the existing continuous airworthiness air carrier maintenance program (CAMP).

NPRM: [Proposed Establishment of Class E Airspace; Leoti, KS](#)

Published 12/15/2020 Docket #: FAA-2020-1072 Comments due 01/29/2021

This action proposes to establish Class E airspace extending upward from 700 feet above the surface at Mark Hoard Memorial Airport, Leoti, KS.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: [Technical Implementation Procedures - Simulators](#)

Issued 11/19/2020

The Federal Aviation Administration and the European Union Aviation Safety Agency have assessed each other's standards and systems relating to the recurrent evaluation and qualification of Full Flight Simulators (FFS) for airplanes.

FSIMS: [Technical Implementation Procedures - Licensing](#)

Issued 11/19/2020

The agreement between the United States of America and the European Union on Cooperation in the Regulation of Civil Aviation Safety (the Agreement) with its Pilot Licensing Annex (Annex 3) permits reliance on each other's licensing and oversight systems to the greatest extent possible, within the scope of the Annex.

FSIMS: [U.S. - EU Maintenance Annex Guidance](#)

Issued 11/19/2020

Cancellation date 11/20/2021

Change 8 Entry into Force: March 19, 2021

FSIMS: [Airworthiness and Operational Risk-Based Decision Making](#)

Effective date 11/20/2020

This notice brings awareness to Federal Aviation Administration safety inspectors of risk-based decision-making guidance and resources that eliminate single-person decisions, supports the reestablishment of compliance, and provides procedures to authorize alternative methods to continue safe operations as needed and as appropriate.

FSIMS: [Interdependent Risk-Based Compliance and Management Decision Making](#)

Issued 11/20/2020

This section provides risk-based decision-making guidance, identifies Flight Standards resources, and provides procedures to promote compliance, apply temporary non-standard authorizations when appropriate, and eliminate single-person decisions.

FSIMS: [Risk-Based Decision Making Regarding Airworthiness Directive Compliance](#)

Issued 11/20/2020

The objective of this task is to eliminate single-person decisions when a Flight Standards inspector is unable to determine the compliance status of an Airworthiness Directive.

FSIMS: [Change 732 to 8900.1](#)

Issued 11/20/2020

This change revises and updates titles for Volume 3, Chapter 60, Section 1 and Section 2 by aligning with the Compliance Program, Voluntary Disclosure Reporting Program, and Aviation Safety Action Program due to document life cycle review.

FSIMS: [Personnel Authorized to Issue the Logbook Endorsement Required by 14 CFR Part 61, § 61.195\(k\)\(7\) and Their Qualifications and Limitations](#)

Effective date 12/10/2020

Cancellation date 12/10/2021

This notice provides policy and guidance to aviation safety inspectors concerning the Title 14 of the Code of Federal Regulations (14 CFR) part 61 limitations for night vision goggle instructors. It is the intent of this notice to clarify the limitations regarding the ability to issue the endorsement required by part [61, § 61.195\(k\)\(7\)](#).

December 16, 2020

FAA Final rules

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

Published 12/16/2020

Docket #: FAA-2016-3343

Effective date 01/21/2021

This AD requires modifying the sliding door star support stringer as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference (IBR). This AD was prompted by several incidents involving helicopter left-hand side doors (both swinging and sliding) that revealed weaknesses in the locking mechanism.

AD: [General Electric Company Turbofan Engines*](#)**

Published 12/16/2020

Docket #: FAA-2020-0592

Effective date 01/21/2021

This AD requires an immersion ultrasonic inspection (USI) of the HPT rotor stage 2 disk and, depending on the results of the inspection, replacement of the HPT rotor stage 2 disk with a part eligible for installation.

AD: [Yaborã Indústria Aeronáutica S.A. \(Type Certificate Previously Held by Embraer S.A.\) Airplanes*](#)**

Published 12/16/2020

Docket #: FAA-2020-0842

Effective date 01/21/2021

This AD requires installing supports for the horizontal stabilizer control yoke pitch trim switches and re-identifying the control yokes, as specified in two Agência Nacional de Aviação Civil (ANAC) ADs, which are incorporated by reference.

AD: [Saab AB, Support and Services \(Formerly Known as Saab AB, Saab Aeronautics\) Airplanes*](#)**

Published 12/16/2020 Docket #: FAA-2020-0840 Effective date 01/21/2021
This AD requires replacing certain NLG door attachment bolts with serviceable bolts, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

AD: [Embraer S.A. Airplanes*](#)**

Published 12/16/2020 Docket #: FAA-2020-0584 Effective date 01/21/2021
This AD requires repetitive inspections of the flight deck side windows for any cracking or delamination, corrective action if necessary, and eventual replacement of the windows, as specified in an Agência Nacional de Aviação Civil (ANAC) AD, which is incorporated by reference.

FAA Proposed Rules

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

Published 12/16/2020 Docket #: FAA-2020-1132 Comments due 02/01/2021
AD 2018-15-02 requires repetitively inspecting the tail rotor (TR) pitch rod for a damaged elastomeric ball joint, and corrective action if necessary. Since the FAA issued AD 2018-15-02, the FAA determined that the manufacturer had developed improved inspection procedures and identified conditions that would allow the repetitive inspection intervals specified in AD 2018-15-02 to be extended to correspond with the intervals for the inspection of the TR pitch rod specified in the airworthiness limitation section of the applicable helicopter maintenance manual. This proposed AD would retain the requirements of AD 2018-15-02 and allow the repetitive inspection interval to be extended under certain conditions, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference.

NPRM: [Proposed Amendment of V-175 and V-586; Establishment of T-397; and Revocation of V-424 in the Vicinity of Macon, MO](#)

Published 12/16/2020 Docket #: FAA-2020-1071 Comments due 02/01/2021
This action proposes to amend VHF Omnidirectional Range (VOR) Federal airways V-175 and V-586; establish Area Navigation (RNAV) route T-397; and remove VOR Federal airway V-424 in the vicinity of Macon, MO.

NPRM: [Proposed Amendment of V-9, V-63, V-100, V-158, V-171, and T-325; and Revocation of V-127 in the Vicinity of Rockford, IL](#)

Published 12/16/2020 Docket #: FAA-2020-1100 Comments due 02/01/2021
This action proposes to amend VHF Omnidirectional Range (VOR) Federal airways V-9, V-63, V-100, V-158, and V-171; amend Area Navigation (RNAV) route T-325; and remove VOR Federal airway V-127 in the vicinity of Rockford, IL.

FAA Guidance Documents and Notices

FAA Legal Interpretations

Legal Interpretation: [State of Florida Regulation of Air Traffic Patterns and Aviation Safety](#)

Issued 12/01/2020 Regulation/Order #: 14 C.F.R § 157

This legal interpretation responds to a letter requesting a legal interpretation concerning a Florida state law regarding airport licensing requirements.
airport licensing requirements.

Flight Standards Information Management System (FSIMS)

FSIMS: [Personnel Authorized to Issue the Logbook Endorsement Required by 14 CFR Part 61, § 61.195\(k\)\(7\) and Their Qualifications and Limitations](#)

Issued 12/10/2020

This notice provides policy and guidance to aviation safety inspectors (ASI) concerning the Title 14 of the Code of Federal Regulations (14 CFR) part 61 limitations for night vision goggle (NVG) instructors.

FSIMS: [Flight Operations Evaluation Board Meeting for MBBK BK-117 D2](#)

Issued 12/10/2020

The Flight Operations Evaluation Board (FOEB) Chair for the MBBK-BK 117 D-2 Master Minimum Equipment List (MMEL) has called an Electronic FOEB Meeting. The meeting is scheduled for Tuesday January 5, 2021, from 12:00 PM – 3:00 PM CDT.

Notices

Notice: [Public Notice for Waiver for Aeronautical Land-Use Assurance at El Paso International Airport, El Paso, Texas*](#)**

Published 12/16/2020

Document #: 2020-27688

Comments due 01/11/2021

The Federal Aviation Administration is considering a proposal to change a portion of the airport from aeronautical to nonaeronautical use and to authorize the conversion of the airport property.

Notice: [Notice of Intent To Rule on Request To Release Airport Property at the Monroe Regional Airport, Monroe, Louisiana](#)

Published 12/16/2020

Document #: 2020-27666

Comments due 01/15/2021

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

December 17, 2020

FAA Final rules

AD: [Yaborã Indústria Aeronáutica S.A. \(Type Certificate Previously Held by Embraer S.A.\) Airplanes*](#)**

Published 12/17/2020

Docket #: FAA-2020-1122

Effective date 01/04/2021

This AD requires amending the airplane flight manual (AFM) to incorporate a new limitation and revise certain normal procedures, as specified in an Agência Nacional de Aviação Civil (ANAC) AD, which is incorporated by reference.

AD: [Textron Aviation Inc. \(Type Certificate Previously Held by Cessna Aircraft Company\) Airplanes*](#)**

Published 12/17/2020

Docket #: FAA-2020-1108

Effective date 12/17/2020

This AD requires an inspection of the rivet of the left and right throttle quadrant assembly (TQA) sensor link and sensor drive arm pivot for correct installation and corrective actions if necessary.

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

Published 12/17/2020

Docket #: FAA-2020-1133

Effective date 01/04/2021

This AD requires a repetitive operational test for discrepancies of the stall warning system and stick pusher in the flight configuration, an inspection for discrepancies in the wiring bundles between

AOA probes and MFCs, and corrective action if necessary, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

FAA Proposed Rules

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

Published 12/17/2020 Docket #: FAA-2020-1134 Comments due 02/01/2021

This proposed AD would continue to require repetitive inspections and operational checks of the affected fuel valves, and corrective actions if necessary. This proposed AD would also limit the installation of affected parts to those that are maintained in accordance with certain instructions, as specified in a European Union Aviation Safety Agency (EASA), which will be incorporated by reference.

FAA Special Conditions

[SC: Boeing Commercial Airplanes Model 777-9 Airplane; Overhead Flightcrew Rest Compartment Occupiable During Taxi, Takeoff, and Landing](#)

Published 12/17/2020 Docket #: FAA-2019-1054 Effective date 01/19/2021

These special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

[FSIMS: STC Relief Approval Letter for Lufthansa Technik AG MD-11](#)

Issued 12/04/2020

STC Description: Replacement of existing Courier Seat by a Courier Sleeper Seat, in the Courier Station

[FSIMS: STC Relief Approval Letter for Lufthansa Technik AG MD-11](#)

Issued 12/04/2020

STC Description: The Secondary Flight Display System (SFDS) consists of two instruments, Secondary Flight Display (SFD) and Air Data Unit (ADU). The two units comprising the SFDS are installed by the removal of existing Standby instruments on MD-11 aircraft (Standby Altimeter/Airspeed Indicator, Standby Attitude Indicator) and the installation of wire harness between existing wiring and new Standby Units (Secondary Flight Display Mark II and Air Data Unit).

[FSIMS: STC Relief Approval Letter for Lufthansa Technik AG MD-11](#)

Issued 12/04/2020

STC Description: Traffic and Collision Avoidance System TCAS II (TCAS v7.1) provides traffic avoidance information to the Crew where TCAS II Version 7.1 logic changes will improve TCAS Resolution Advisory (RA) sense reversal logic in vertical chase situations. In addition all "Adjust Vertical Speed, Adjust" RAs are converted to "Level-Off, Level-Off" RAs to make it more clear that a reduction in vertical rate is required.

[FSIMS: STC Relief Approval Letter for Lufthansa Technik AG MD-11](#)

Issued 12/04/2020

STC Description: This change replaces the existing Global Navigation Satellite Sensor Units (GNSSUs) by new GNSSUs with Satellite-Based Augmentation System (SBAS) capability. The new GNSSUs require active GPS antennas, capable to support SBAS technology. The existing GNSSUs are not capable to transmit sufficient GPS accuracy and integrity information to support ADS-B Out in accordance with RTCA DO-260B for operation in the FAA airspace.

FSIMS: [STC Relief Approval Letter for Canard Aerospace Corp B737-700, B737-800](#)

Issued 12/07/2020

STC Description: Installing ADS-B compliant transponders and MMR in Boeing 737-700/800

FSIMS: [Revision to Repair Station OpSpecs A101 and D107 in Preparation for UK-EU Transition](#)

Issued 12/11/2020

The Aircraft Maintenance Division has revised OpSpecs A101 and D107 due to the withdrawal of the UK from the European Union (EU), commonly known as Brexit. The UK withdrew from the EU on January 31, 2020. On January 1, 2021, the Maintenance Implementation Procedures (MIP) becomes effective with the UK.

Orders

Order: [Topic](#)

Issued 12/11/2020

Document #: 8260.60B

Effective date 12/11/2020

This order provides the policy, guidance, and standardization for initiating, developing, processing, canceling and managing Special (non-Title 14 Code of Federal Regulations (14 CFR) Part 97) procedures and area navigation (RNAV) visual flight procedures (RVFP).

Flight Standards Service Draft Advisory Circular

AC: [Safety Risk Assessments Involving Items in Aircraft Cargo Compartments](#)

Updated 12/16/2020

Reference #: Title 14 Part 5-135

Comments due 03/12/2020

This AC provides guidance in assessing the safety risks associated with the transport of various types of items in the aircraft cargo compartment and the value of considering the inherent hazardous properties of these items.

December 18, 2020

FAA Final rules

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

Published 12/18/2020

Docket #: FAA-2020-1121

Effective date 01/04/2021

This AD continues to require repetitive general visual inspections of the affected MLG sliding tubes for cracks and replacement if necessary, and requires inspections, and replacement if necessary, of additional MLG sliding tubes; as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference. This AD was prompted by the identification of additional MLG sliding tubes that might have been subject to the same improperly performed magnetic particle inspection.

AD: [Rolls-Royce Deutschland Ltd & Co KG \(Type Certificate Previously Held by Rolls-Royce plc\) Turbofan Engines*](#)**

Published 12/18/2020

Docket #: FAA-2020-1032

Effective date 01/04/2021

This AD requires replacement of high-pressure turbine (HPT) blades with parts eligible for installation before exceeding specified flight cycles since new. This AD was prompted by several reports from the manufacturer that HPT blades on RB211 Trent 700 model turbofan engines have been subject to high levels of corrosion fatigue, leading to blade cracking and eventual release, resulting in an aborted take-off and in-flight shut-downs.

AD: [Airbus Helicopters Deutschland GmbH Helicopters*](#)**

Published 12/18/2020 Docket #: FAA-2020-0572 Effective date 01/22/2021

This new AD requires inspecting certain ball pivots, applying corrosion preventative compound on the ball pivot, and corrective action, as applicable. This AD also requires replacing the control rod with a newly developed control rod. This AD was prompted by the manufacturer's development of a new control rod, which the FAA has determined must be installed in order to address the identified unsafe condition.

AD: [Aerostar Aircraft Corporation Airplanes*](#)**

Published 12/18/2020 Docket #: FAA-2020-0574 Effective date 01/22/2021

This AD requires repetitively inspecting the elevator and aileron balance tubes for corrosion and rust and replacing the tube.

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

Published 12/18/2020 Docket #: 31345 Effective date 12/31/2020

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.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: [Airbus SAS, A350-900 Series, A350-1000 Series, All Models](#)

Issued 12/18/2020

Revision 5 of the Airbus SAS (A350-900 Series, A350-1000 Series All Models) Master Minimum Equipment List.

Notices

Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Certification: Mechanics, Repairman, Parachute Riggers.](#)

Published 12/18/2020 Document #: 2020-27922 Comments due 01/19/2021

The collection involves 14 CFR part 65 requirements for mechanics, repairmen, parachute riggers, and inspection authorization. The information to be collected will be used to determine applicant eligibility for certification or authorization.

Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of a Renewed Approval of Information Collection: Commercial Air Tour Operator Reports](#)

Published 12/18/2020 Document #: 2020-0409 Comments due 01/19/2021

The collection involves information from commercial air tour operators on the numbers and types of air tours over national park units. The information to be collected will be used by the FAA and the National Park Service to track air tour operations over national parks and as background information in the development of air tour management plans and voluntary agreements for

purposes of addressing any potential significant impacts from commercial air tour operations on the natural or cultural resources or visitor experience at the parks.

Notice: [Personnel Authorized to Issue the Logbook Endorsement Required by 14 CFR Part 61, § 61.195\(k\)\(7\) and Their Qualifications and Limitations Document Information](#)

Effective date 12/10/2020 Document #: 8900.572 Cancellation date 12/10/2021

This is a special-emphasis notice. This notice provides policy and guidance to aviation safety inspectors (ASI) concerning the Title 14 of the Code of Federal Regulations (14 CFR) part 61 limitations for night vision goggle (NVG) instructors. It is the intent of this notice to clarify the limitations regarding the ability to issue the endorsement required by part 61, § 61.195(k)(7). This notice will ensure uniform application of policy.

Notice: [Revision to Repair Station OpSpecs A101 and D107 in Preparation for UK-EU Transition](#)

Effective date 12/11/2020 Document #: N 8900.574 Cancellation date 12/11/2021

This notice revises Operations Specifications (OpSpec) A101, Additional Fixed Locations, and D107, Line Maintenance Authorization, for Title 14 of the Code of Federal Regulations (14 CFR) part 145 certificated repair stations located within the United Kingdom of Great Britain and Northern Ireland (UK).

December 21, 2020

FAA Final rules

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

Published 12/21/2020 Docket #: FAA-2020-0689 Effective date 01/25/2021

AD 2013-18-08 required repetitive inspections for cracking of certain skin panels of the fuselage, and of the fuselage skin along certain chem-milled lines, and corrective actions if necessary. AD 2013-18-08 also included a terminating action for the repetitive inspections of certain areas. This AD retains those actions, expands the nondestructive inspection (NDI) area, and adds airplanes to the applicability. This AD was prompted by reports of additional cracking in certain horizontal and vertical chem-milled step locations outside of those identified in AD 2013-18-08.

AD: [CFM International, S.A. Turbofan Engines*](#)**

Published 12/21/2020 Docket #: FAA-2020-0729 Effective date 01/25/2021

This AD requires an ultrasonic inspection (UI) of the HPT stage 2 disk and replacement of any HPT stage 2 disk that fails the UI with a part eligible for installation.

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

Published 12/21/2020 Docket #: FAA-2020-0778 Effective date 01/25/2021

AD 2019-23-05 required revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations. This AD continues to require revising the existing maintenance or inspection program, as applicable, to incorporate those new or more restrictive airworthiness limitations, and also requires revising the existing maintenance or inspection program, as applicable, to incorporate additional new or more restrictive airworthiness limitations; as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

Final Rule: [Amendment of Class E Airspace; Mineola and Kenedy, TX](#)

Published 12/21/2020 Docket #: FAA-2020-0877 Effective date 02/25/2021
This amends amend the Class E airspace extending upward from 700 feet above the surface at Mineola Wisener Field, Mineola, TX, and Kenedy Regional Airport, Kenedy, TX.

FAA Proposed Rules

NPRM AD: [Rolls-Royce Deutschland Ltd & Co KG \(Type Certificate Previously Held by Rolls-Royce plc\) Turbofan Engines*](#)**

Published 12/21/2020 Docket #: FAA-2020-1138 Comments due 02/04/2021
This proposed AD would require repetitive inspection of the seal fins and, depending on the results of the inspection, replacement of the LPT disk before further flight.

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

Published 12/21/2020 Docket #: FAA-2020-1139 Comments due 02/04/2021
This proposed AD would require installing a placard in the baggage compartment, revising the existing Rotorcraft Flight Manual (RFM) for your helicopter, and inspecting the installation of the terminal lugs. Depending on the outcome of the inspection, this proposed AD would require restoring the installation of the terminal lugs. This proposed AD would also require modifying the helicopter to shim the baggage fairing assy (fwd up) away from the circuit breaker panel and incorporating protective coverings.

NPRM AD: [MHI RJ Aviation ULC \(Type Certificate Previously Held by Bombardier, Inc.\) Airplanes*](#)**

Published 12/21/2020 Docket #: FAA-2020-1137 Comments due 02/04/2021
This proposed AD would require, depending on airplane configuration, inspection for the presence of affected wing anti-ice system piccolo ducts and corrective actions, or replacement of affected piccolo ducts with new piccolo ducts.

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

Published 12/31/2020 Docket #: FAA-2020-1136 Comments due 02/04/2021
This proposed AD would require identifying the part number of each second stage planet gear assembly installed in the MGB, replacing an MGB having certain second stage planet gear assembly part numbers with a serviceable MGB, modifying the helicopter by installing a full flow magnetic plug (FFMP), repetitively inspecting the FFMP and the MGB bottom housing and conical housing for metal particles, analyzing any metal particles that are found, and applying corrective actions if necessary, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: [Textron Aviation, Inc. CE-750](#)

Issued 12/16/2020

Revision 3 of the Textron Aviation, Inc. (Citation X (750-001-750-0500) Citation X+ (750-501 & On)) Master Minimum Equipment List.

Notices

Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of a Renewed Approval of Information Collection: Passenger Facility Charge \(PFC\) Application](#)

Published 12/21/2020 Document #: 2020-0434 Comments due 01/20/2021

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

Notice: [LD AND COMPANY NAME CHANGE TO ICAO CALL SIGN "GEMINI"](#)

Effective date 12/24/2020 Document #: N JO 7340.613 Cancellation date 12/24/2021

Changes to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 are approved.

Meeting: [National Parks Overflights Advisory Group](#)

Meeting date 01/22/2021 Meeting time 10:30am – 1:30pm Time zone (PST)

The Federal Aviation Administration (FAA) and the National Park Service (NPS), in accordance with the National Parks Air Tour Management Act of 2000, announce the next meeting of the National Parks Overflights Advisory Group (NPOAG).

December 22, 2020

FAA Special Conditions

SC: [Garmin International, Inc., Bell Textron Canada Limited Model 505 Helicopter, Visual Flight Rules Autopilot and Stability Augmentation System](#)

Published 12/22/2020 Docket #: FAA-2020-1102 Effective date 12/11/2020

The FAA is correcting special conditions, which published in the Federal Register on December 11, 2020. The special conditions issued for the Bell Textron Canada Limited Model 505 helicopter did not include an effective date. This correction adds an effective date for the special conditions.

FAA Guidance Documents and Notices

Notices

Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Noise Certification Standards for Subsonic Jet Airplanes and Subsonic Transport Category Large Airplanes](#)

Published 12/22/2020 Document #: 2020-0997 Comments due 01/21/2021

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.

Notice: [COVID-19 Related Relief Concerning Operations at Chicago O'Hare International Airport, John F. Kennedy International Airport, Los Angeles International Airport, Newark Liberty International Airport, New York LaGuardia Airport, Ronald Reagan Washington National Airport, and San Francisco International Airport for the Summer 2021 Scheduling Season](#)

Published 12/22/2020 Document #: 2020-0862 Comments due 12/29/2020

Due to ongoing coronavirus disease 2019 (COVID-19)-related impacts on demand for air travel, the FAA seeks comment on providing additional relief at slot-controlled and designated International

Air Transport Association (IATA) Level 2 airports in the United States with regard to the Summer 2021 scheduling season ending on October 30, 2021.

Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Aircraft Noise Certification Documents for International Operations](#)

Published 12/22/2020 Document #: 2020-0563 Comments due 01/21/2021
The information to be collected upholds the U.S. obligations under the Convention on International Civil Aviation and for which FAA policy comply with International Civil Aviation Organization (ICAO) Standards and Recommended Practices to the maximum extent practicable. Thus the FAA has adopted ICAO's Standards and Recommended Practices as US regulations as a means of compliance with Annex 16 and requires noise documentation be carried on board aircraft that leave the United States.

December 23, 2020

FAA Final rules

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

Published 12/23/2020 Docket #: FAA-2020-0841 Effective date 01/27/2021
This AD requires modification of the airplane circuit connecting the ELT battery, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

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

Published 12/23/2020 Docket #: FAA-2020-0844 Effective date 01/27/2021
This AD requires repetitive external surface high frequency eddy current (HFEC) inspections and repetitive external surface ultrasonic inspections; or repetitive internal detailed inspections; of a certain station of the center wing box for any cracking, and repair if necessary.

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

Published 12/23/2020 Docket #: FAA-2020-0465 Effective date 01/27/2021
This AD requires repetitive inspections of the IFS forward upper fire seal and thermal insulation blankets in the forward upper area of the TR for damage and applicable on-condition actions.

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

Published 12/23/2020 Docket #: FAA-2020-0458 Effective date 01/27/2021
This AD requires a modification of the NLG shock strut cylinder.

Final Rule: [Amendment of Class E Airspace; Warroad, MN](#)

Published 12/23/2020 Docket #: FAA-2020-0878 Effective date 02/25/2021
This action amends the Class E airspace extending upward from 700 feet above the surface at Warroad International Memorial Airport, Warroad, MN.

Final Rule: [Revocation of Class E3 Airspace; Fresno, CA](#)

Published 12/23/2020 Docket #: FAA-2018-1001 Effective date 02/25/2021
This action removes the Class E airspace extending upward from the surface designated as an extension to a Class C surface area at Fresno Yosemite International Airport, Fresno, CA, as it is no longer needed.

Final Rule: [Amendment of Class D and Class E Airspace and Establishment of Class E Airspace; Marquette, MI](#)

Published 12/23/2020 Docket #: FAA-2020-0880 Effective date 02/25/2021

This action amends the Class D and Class E airspace and establishes a Class E airspace area designated as an extension to Class D and Class E surface areas at Sawyer International Airport, Marquette, MI.

FAA Proposed Rules

NPRM: [Proposed Revocation of VOR Federal Airway V-242 Due to the Planned Decommissioning of the Atikokan, Ontario, Canada, Nondirectional Radio Beacon \(NDB\) Navigation Aid](#)

Published 12/23/2020 Docket #: FAA-2020-1191 Comments due 02/08/2021

This action proposes to remove VHF Omnidirectional Range (VOR) Federal airway V-242 in the northcentral United States to reflect changes being made by NAV CANADA in Canadian airspace.

FAA Guidance Documents and Notices

Notices

Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: National Airspace System \(NAS\) Data Release Request](#)

Published 12/23/2020 Document #: 2020-28368 Comments due 01/22/2021

The collection is an application form, and collection frequency is on occasion, depending on how often requests for National Airspace System (NAS) data are submitted to the FAA. The information to be collected will be used to evaluate the validity of a user's request for NAS data from FAA systems and equipment.

December 28, 2020

December 29, 2020

Notices

Notice: [Reporting Suspicious UAS Activity](#)

Effective date 12/30/2020 Document #: N JO 7210.928 Cancellation date 12/02/2021

This notice provides additional guidance to FAA Order JO 7210.3, Facility Operation and Administration, paragraphs 2-1-30, Reporting Suspicious Aircraft/Pilot Activities, 2-1-32, Reporting Suspicious UAS Activities Including Unauthorized, Hazardous, Or Threatening Operations, 2-1-33, Use Of UAS Detection Systems, 2-1-34, Use Of Counter Unmanned Aircraft Systems (C-UAS), 2-2-4, Duty Familiarization And The Transfer Of Position Responsibility, and Appendix 7, Suspicious UAS Response Checklist.

Notice: [Supervisory Notification of Suspicious UAS Activity](#)

Effective date 12/31/2020 Document #: N JO 7110.778 Cancellation date 12/02/2021

This notice provides additional guidance to FAA Order JO 7110.65, Air Traffic Control, paragraph 2-1-26, Supervisory Notification.

December 30, 2020

FAA Final rules

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

Published 12/30/2020 Docket #: FAA-2020-1135 Effective date 01/14/2021
This AD requires replacing each affected fillet fairing adjustable rod with a serviceable part, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

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

Published 12/30/2020 Docket #: FAA-2020-0681 Effective date 02/03/2021
This AD requires a rotating probe test of all fastener holes located in the affected area for any discrepancies, an eddy current inspection of the surrounding flange for any discrepancies, a detailed inspection of certain frames for any discrepancies, and corrective actions if necessary, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

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

Published 12/30/2020 Docket #: FAA-2020-0683 Effective date 02/03/2021
This AD requires inspecting the air extraction duct installation to determine if a protective end cap is installed, and removing any protective end cap found.

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

Published 12/29/2020 Docket #: FAA-2020-0858 Effective date 02/02/2021
This AD retains the actions of AD 2016-07-14, and requires modifying (replacing) the clips, shear webs, and angles at a certain rear fuselage area with new parts, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference. The FAA has also determined that additional airplanes are subject to the unsafe condition.

AD: [Mitsubishi Heavy Industries, Ltd. Airplanes*](#)**

Published 12/29/2020 Docket #: FAA-2020-0781 Effective date 02/02/2021
This AD requires modification and repetitive inspections of the PPC lever linkage.

Final Rule: [Amendment of the Class E Airspace; Trenton, MO](#)

Published 12/29/2020 Docket #: FAA-2020-0750 Effective date 02/25/2021
This action amends the Class E airspace extending upward from 700 feet above the surface at Trenton Municipal Airport, Trenton, MO.

Final Rule: [Modification of Class D and Establishment of Class E Airspace; Hayward, CA](#)

Published 12/29/2020 Docket #: FAA-2020-0766 Effective date 02/25/2021
This action modifies the Class D airspace, establishes Class E airspace extending upward from the surface and establishes Class E airspace as an extension to the Class D and Class E surface areas at Hayward Executive Airport, Hayward, CA.

FAA Proposed Rules

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

Published 12/30/2020 Docket #: FAA-2020-1022 Comments due 02/12/2021
This proposed AD would require installing lanyard assemblies on the PSUs, and, for certain airplanes, on the life vest panels and video panels as applicable.

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

Published 12/29/2020 Docket #: FAA-2020-1030 Comments due 02/12/2021
This proposed AD would require installation of an insulation blanket assembly on top of existing insulation blankets, in certain areas of the forward endwall in the aft cargo compartment.

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

Published 12/29/2020 Docket #: FAA-2020-1028 Comments due 02/12/2021
This proposed AD would require a one-time inspection of the left- and right-wing inboard and outboard spoiler assemblies for the correct splice bar and doublers configuration, and repair if necessary.

December 31, 2020

Flight Standards Information Management System (FSIMS)

FSIMS: [U.S. - UK and NI Maintenance Agreement Guidance](#)

Issued 12/11/2020

This document sets forth guidance for approval and monitoring of maintenance and alteration or modification facilities pursuant to the Maintenance Implementation Procedures (MIP) Under the Agreement between the Government of the United States of America and the Government of the United Kingdom of Great Britain and Northern Ireland (UK) for the Promotion of Aviation Safety (BASA).

FSIMS: [Living History Flight Experience Enhanced Oversight](#)

Issued 12/10/2020

This notice clarifies oversight procedures of Living History Flight Experience (LHFE) exemption holders for Flight Standards District Office (FSDO) aviation safety inspectors (ASI).

FSIMS: [STC Relief Approval Letter for VT DRB Aviation Consultants A350, A380](#)

Issued 12/10/2020

STC Description: Installation of Dukane underwater acoustic beacon in accordance with the design data list defined on attached FAA approved model list, revision IR, dated 2/27/18 or later FAA approved revision

Notices

Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Protection of Voluntarily Submitted Information](#)

Published 12/31/2020 Document #: 2020-28953 Comments due 02/01/2021

The collection involves protection of voluntarily submitted information. Part 193 of the Federal Aviation Administration (FAA) regulations provides that certain information submitted to the FAA on a voluntary basis is not to be disclosed.

Notice: [Petition for Exemption; Summary of Petition Received; Critical Care Services, Inc. dba Life Link III](#)

Published 12/31/2020

Document #: 2020-28922

Comments due 01/07/2021

Petitioner requests an exemption for Helicopter Air Ambulance Operations (HAA) with established Operations Control Centers (OCC) to modify current staffing requirements. Due to the impact of the COVID-19 pandemic, the petitioner is asking to extend the authorized work-shift duty-day from 10 to 12 hours.

Notice: [Petition for Exemption; Summary of Petition Received; General Atomics Aeronautical Systems, Incorporated](#)

Published 12/31/2020

Document #: 2020-77

Comments due 01/21/2021

General Atomics Aeronautical Systems, Incorporated seeks relief from Title 14 Code of Federal Regulations (14 CFR) § 91.109(a), which requires civil aircraft used for flight instruction to have dual flight controls. The petitioner requests to conduct customer crew training of individuals that have not been issued an FAA pilot certificate under part 61, when operating, at or above 2,500 feet above ground level (AGL), a company-owned unmanned aircraft systems (UAS) issued a Special Airworthiness Certificate—Experimental Category (SAC-EC).

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

Published 12/31/2020

Document #: 2020-28917

Comments due 01/21/2021

BNSF Railway seeks relief from 14 CFR 61.113(a) and (b); 91.7(a); 91.113(b), (d), (e), (f), and (g); 91.119(c); 91.121; 91.151(b); 91.405(a); 91.407(a)(1) and (2); 91.409(a)(1) and (2); and 91.417(a) and (b) to allow the petitioner to utilize a single remote pilot in command (RPIC) who is remotely located, to simultaneously operate up to 5 small unmanned aircraft system (sUAS), with a take-off weight below 55 pounds (lbs.), for beyond visual line of sight operations, conducted under 14 CFR part 91.

Notice: [Petition for Exemption; Summary of Petition Received; Virgin Galactic, LLC and TSC, LLC](#)

Published 12/31/2020

Document #: 2020-28912

Comments due 01/21/2021

Virgin Galactic, LLC (VG) and TSC, LLC jointly petition for relief from Title 14 Code of Federal Regulations § 91.319(a) to the extent necessary to allow either petitioner to carry persons or property for compensation for hire on the WhiteKnightTwo (WK2) aircraft for flights that are not deemed to be a space support vehicle flight.

Notice: [Petition for Exemption; Summary of Petition Received; BlueSky Helicopters, Inc.](#)

Published 12/31/2020

Document #: 2020-28913

Comments due 01/21/2021

BlueSky Helicopters, Inc. seeks relief from 14 CFR 133.43(a) and (b) to the extent necessary to conduct Class B human external cargo (HEC) operations in support of power line construction, maintenance, and patrol, as well as in support of law enforcement and search-and-rescue (SAR) operations, as there are no part 27 approved hook systems available for the H-60 series helicopter.

Notice: [Petition for Exemption; Summary of Petition Received; Phoenix Air Unmanned, LLC](#)

Published 12/31/2020

Document #: 2020-28918

Comments due 01/21/2021

Phoenix Air Unmanned, LLC seeks relief from 14 CFR 61.113(a); 91.7(a); 91.113(b), (d), (e), (f), (g); 91.119(c); 91.121; 91.151(b); 91.405(a); 91.407(a)(1) and (2); 91.409(a)(1) and (2); and 91.417(a) and (b) to allow the petitioner to operate the SwissDrones SD050V2 unmanned aircraft system with a take-off weight not to exceed 192 pounds to remotely conduct inspections and patrol critical electric system infrastructures.

Notice: [ICAO THREE LETTER DESIGNATOR \(3LD\) "BLK" AND ASSOCIATED CALL SIGN "AERO BLACK"](#)

Effective date 01/05/2021 Document #: N JO 7340.614 Cancellation date 01/05/2021
Additions to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 are approved for “BLK / “AERO
BLACK”.

Meeting: [Industry Meeting](#)

Meeting date 02/04/2021 Meeting time 10:00am – 12:00pm Time zone (EST/etc.)

The FAA is hosting a virtual industry day to introduce the Small Airport Surveillance Sensor (SASS) Project to the aviation community. The FAA will present and discuss the SASS Project vision, objectives, and project timelines. The SASS Industry Day will provide a platform for interested organizations to learn about the technical details of the SASS system, and to potentially collaborate on projects with the FAA on SASS.