

## Final Documents/Your Two Cents—July 2021

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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### July 1, 2021

#### FAA Final rules

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

Published 07/01/2021                      Docket #: FAA-2021-0540                      Effective date 07/01/2021

This AD requires revising the existing airplane flight manual (AFM) to include a procedure to reinforce the airspeed check during the take-off phase and provide instructions to abort take-off in certain cases, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

**Final Rule: [Amendment of Class E airspace; Great Falls, MT](#)**

Published 07/01/2021                      Docket #: FAA-2020-1126                      Effective date 10/07/2021

This action modifies the Class E airspace, designated as an extension to a Class D or Class E surface area, at Great Falls International Airport.

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

Published 07/01/2021                      Docket #: 31376                      Effective date 07/01/2021

This rule amends 14 CFR part 97 by amending the referenced SIAPs. The complete regulatory description of each SIAP is listed on the appropriate FAA Form 8260, as modified by the National Flight Data Center (NFDC)/Permanent Notice to Airmen (P-NOTAM), and is incorporated by reference under 5 U.S.C. 552(a), 1 CFR part 51, and 14 CFR 97.20.

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

Published 07/01/2021                      Docket #: 31375                      Effective date 07/01/2021

This rule amends 14 CFR part 97 by establishing, amending, suspending, or removes SIAPS, Takeoff Minimums and/or ODPS.

#### FAA Proposed Rules

**NPRM AD: [DG Flugzeugbau GmbH Gliders\\*\\*\\*](#)**

Published 07/01/2021                      Docket #: FAA-2021-0212                      Comments due 08/16/2021

This proposed AD would require inspecting the polyurethane (PU) fuel hoses, replacing the PU fuel hoses if there is damage, and establishing a life limit for the PU fuel hoses.

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

*Flight Standards Information Management System (FSIMS)*

**FSIMS: [BD-500-1A10/BD-500-1A11](#)**

Issued 06/30/2021

Revision 3 of the Airbus Canada Limited Partnership (BD-500-1A10, BD-500-1A11) Master Minimum Equipment List.

### **July 2, 2021**

*FAA Final rules*

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

Published 07/02/2021

Docket #: FAA-2021-0509

Effective date 07/19/2021

This AD requires an ultrasonic inspection (USI) of affected HPT 1st-stage disks and HPT 2nd-stage disks and, depending on the results of the USI, removal of the affected HPT 1st-stage and HPT 2nd-stage disks from service.

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

Published 07/02/2021

Docket #: FAA-2020-0701

Effective date 08/12/2021

This action corrects the legal description of the Class D airspace by amending the ceiling to 2,500 feet, adding the Class E extensions to the Class D description, and adjusting the extension bearings.

*FAA Proposed Rules*

**NPRM: [Proposed Amendment of VOR Federal Airways V-170, V-175 and V-250; Establishment of Area Navigation \(RNAV\) Route T-400; in the Vicinity of Worthington, MN](#)**

Published 07/02/2021

Docket #: FAA-2021-0479

Comments due 08/16/2021

This action is necessary due to the planned decommissioning of the VOR portion of the Worthington, MN, VOR/Distance Measuring Equipment (VOR/DME), which provides navigation guidance to portions of the affected Air Traffic Service (ATS) routes.

**NPRM: [Proposed Amendment to Area Navigation \(RNAV\) T-302; Midwestern United States](#)**

Published 07/02/2021

Docket #: FAA-2021-0473

Comments due 08/16/2021

The proposal would supplement the National Airspace System (NAS) enroute structure, as well as provide additional RNAV options in the Midwest.

**NPRM: [Proposed Amendment and Establishment of Class D and E Airspace; Concord, NC](#)**

Published 07/02/2021

Docket #: FAA-2021-0520

Comments due 08/16/2021

The FAA is proposing this action as a result of the Charlotte Class B Biennial Review. This action would also update the airport's name to Concord-Padgett Regional Airport, (formerly Concord Regional Airport).

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

*Flight Standards Information Management System (FSIMS)*

**FSIMS: [ED 2.1.4 135B OP Outsource Crewmember Training](#)**

Issued 06/22/2021

Peer Group: B - Part 135 (10 or More Seats). Purpose (Certificate Holder Responsibility): To use outsource training to meet requirements.

**FSIMS: [Convert an EU Part-Flight Crew Licensing \(EU Part-FCL\) Pilot License to an FAA Pilot Certificate Using the FAA/EASA Technical Implementation Procedures Licensing \(TIP-L\)](#)**

Issued 06/22/2021

The Federal Aviation Administration (FAA) and European Union Aviation Safety Agency (EASA) entered into an agreement titled "The Agreement Between the United States of America and the European Community on Cooperation in the Regulation of Civil Aviation Safety," and referred to as "The Agreement." A part of The Agreement is Annex 3, Pilot Licensing, which permits reliance on each other's pilot licensing and oversight systems to the greatest extent possible.

**FSIMS: [ED 1.2.3 121A OP Electronic Signatures, Recordkeeping and/or Manuals](#)**

Issued 06/22/2021

Peer Group: A - Part 121 Air Operators. Purpose (Certificate Holder Responsibility): To keep records in an FAA approved electronic signatures, recordkeeping and/or manual system.

**FSIMS: [ED 1.2.3 135B OP Electronic Signatures, Recordkeeping and/or Manuals](#)**

Issued 06/22/2021

Peer Group: B - Part 135 (10 or More Seats). Purpose (Certificate Holder Responsibility): To keep records in an FAA approved electronic signatures, recordkeeping and/or manual system.

**FSIMS: [ED 1.2.3 135E OP Electronic Signatures, Recordkeeping and/or Manuals](#)**

Issued 06/22/2021

Peer Group: E - Part 135 (HAA). Purpose (Certificate Holder Responsibility): To keep records in an FAA approved electronic signatures, recordkeeping and/or manual system.

**FSIMS: [ED 1.2.3 135D OP Electronic Signatures, Recordkeeping and/or Manuals](#)**

Issued 06/22/2021

Peer Group: D - Part 135 (9 or Less Seats/Single Pilot). Purpose (Certificate Holder Responsibility): To keep records in an FAA approved electronic signatures, recordkeeping and/or manual system.

**FSIMS: [ED 1.2.3 141I OP Electronic Signatures, Recordkeeping and/or Manuals\\*\\*\\*](#)**

Issued 06/22/2021

Peer Group: I - Part 141 Pilot Schools. Purpose (Certificate Holder Responsibility): To keep records in an FAA accepted electronic signatures, recordkeeping and/or manual system.

**FSIMS: [ED 2.1.1 135E OP Training of Flight Crewmembers](#)**

Issued 06/22/2021

Peer Group: E - Part 135 (HAA). Purpose (Certificate Holder Responsibility): To train and qualify flight crewmembers.

**FSIMS: [ED 1.2.3 142J OP Electronic Signatures, Recordkeeping and/or Manuals\\*\\*\\*](#)**

Issued 06/22/2021

Peer Group: J - Part 142 Training Centers. Purpose (Certificate Holder Responsibility): To keep records in an FAA accepted electronic signatures, recordkeeping and/or manual system.

**FSIMS: [ED 1.3.4 147K AW Electronic Signatures, Recordkeeping and-or Manuals\\*\\*\\*](#)**

Issued 06/22/2021

Peer Group: K - Part 147 Aviation Maintenance Technician Schools. Purpose (Certificate Holder Responsibility): To keep records in an FAA accepted electronic signatures, recordkeeping and/or manual system.

**FSIMS: [ED 2.1.1 121A OP Training of Flight Crewmembers](#)**

Issued 06/22/2021

Peer Group: A - Part 121 Air Operators. Purpose (Certificate Holder Responsibility): To train and qualify flight crewmembers.

**FSIMS: [ED 2.1.1 135B OP Training of Flight Crewmembers](#)**

Issued 06/22/2021

Peer Group: B - Part 135 (10 or More Seats). Purpose (Certificate Holder Responsibility): To train and qualify flight crewmembers.

**FSIMS: [ED 2.1.1 135C OP Training of Flight Crewmembers](#)**

Issued 06/22/2021

Peer Group: C - Part 135 (9 or Less Seats). Purpose (Certificate Holder Responsibility): To train and qualify flight crewmembers.

**FSIMS: [ED 1.2.3 135C OP Electronic Signatures, Recordkeeping and/or Manuals](#)**

Issued 06/22/2021

Peer Group: C - Part 135 (9 or Less Seats). Purpose (Certificate Holder Responsibility): To keep records in an FAA approved electronic signatures, recordkeeping and/or manual system.

**FSIMS: [ED 2.1.2 135B OP Training of Check Pilots/Instructors](#)**

Issued 06/22/2021

Peer Group: B - Part 135 (10 or More Seats). Purpose: to train check pilots and instructors.

**FSIMS: [ED 2.1.3 121A OP Simulators / Training Devices\\*\\*\\*](#)**

Issued 06/22/2021

Peer Group: A - Part 121 Air Operators. Purpose: To use full flight simulators, flight training devices, and training aids that meet the requirements of the training programs.

**FSIMS: [ED 2.1.2 135D OP Training of Check Pilots/Instructors](#)**

Issued 06/22/2021

Peer Group: D - Part 135 (9 or Less Seats/Single Pilot). Purpose (Certificate Holder Responsibility): To train check pilots and instructors.

**FSIMS: [ED 2.1.2 135E OP Training of Check Pilots/Instructors](#)**

Issued 06/22/2021

Peer Group: E - Part 135 (HAA). Purpose (Certificate Holder Responsibility): To train check pilots and instructors.

**FSIMS: [ED 2.1.2 141I OP Training of Check Pilots/Instructors\\*\\*\\*](#)**

Issued 06/22/2021

Peer Group: I - Part 141 Pilot Schools. Purpose (Certificate Holder Responsibility): To train and qualify instructors and check instructors.

**FSIMS: [ED 2.1.3 135B OP Simulators / Training Devices\\*\\*\\*](#)**

Issued 06/22/2021

Peer Group: B - Part 135 (10 or More Seats). Purpose (Certificate Holder Responsibility): To use full flight simulators, flight training devices, and training aids that meet the requirements of the training programs.

**FSIMS: [ED 2.1.2 121A OP Training of Check Pilots/Instructors](#)**

Issued 06/22/2021

Peer Group: A - Part 121 Air Operators. Purpose (Certificate Holder Responsibility): To train check pilots and instructors.

**FSIMS: [ED 2.1.3 135C OP Simulators / Training Devices\\*\\*\\*](#)**

Issued 06/22/2021

Peer Group: C - Part 135 (9 or Less Seats). Purpose (Certificate Holder Responsibility): To use full flight simulators, flight training devices, and training aids that meet the requirements of the training programs.

**FSIMS: [ED 2.1.3 135E OP Simulators / Training Devices\\*\\*\\*](#)**

Issued 06/22/2021

Peer Group: E - Part 135 (HAA). Purpose (Certificate Holder Responsibility): To use full flight simulators, flight training devices, and training aids that meet the requirements of the training programs.

**FSIMS: [ED 2.1.3 141I OP Simulators / Training Devices\\*\\*\\*](#)**

Issued 06/22/2021

Peer Group: I - Part 141 Pilot Schools. Purpose (Certificate Holder Responsibility): To use simulators, training devices, and training aids that meet the requirements of the training courses.

**FSIMS: [ED 2.1.3 142J OP Simulators / Training Devices\\*\\*\\*](#)**

Issued 06/22/2021

Peer Group: J - Part 142 Training Centers. Purpose (Certificate Holder Responsibility): To use simulators, training devices, and training aids that meet the requirements of the training courses.

**FSIMS: [ED 2.1.4 121A OP Outsource Crewmember Training](#)**

Issued 06/22/2021

Peer Group: A - Part 121 Air Operators. Purpose (Certificate Holder Responsibility): To use outsource training to meet requirements.

**FSIMS: [ED 2.1.2 135C OP Training of Check Pilots/Instructors](#)**

Issued 06/22/2021

Peer Group: C - Part 135 (9 or Less Seats). Purpose (Certificate Holder Responsibility): To train check pilots and instructors.

**FSIMS: [EP 1.2.3 135D OP Electronic Signatures, Recordkeeping and/or Manuals](#)**

Issued 06/22/2021

Peer Group: D - Part 135 (9 or Less Seats/Single Pilot). Purpose (Certificate Holder Responsibility): To keep records in an FAA approved electronic signatures, recordkeeping and/or manual system.

**FSIMS: [ED 2.1.4 135D OP Outsource Crewmember Training](#)**

Issued 06/22/2021

Peer Group: D - Part 135 (9 or Less Seats/Single Pilot). Purpose (Certificate Holder Responsibility): To use contract training and/or checking to meet requirements.

**FSIMS: [ED 2.1.4 135E OP Outsource Crewmember Training](#)**

Issued 06/22/2021

Peer Group: E - Part 135 (HAA). Purpose (Certificate Holder Responsibility): To use outsource training to meet requirements.

**FSIMS: [ED 2.2.1 135B OP Airmen Duties / Flight Deck Procedures](#)**

Issued 06/22/2021

Peer Group: B - Part 135 (10 or More Seats). Purpose (Certificate Holder Responsibility): To maintain airmen duties and flight deck procedures that provide safe flight operations.

**FSIMS: [ED 2.2.1 135C OP Airmen Duties / Flight Deck Procedures](#)**

Issued 06/22/2021

Peer Group: C - Part 135 (9 or Less Seats). Purpose (Certificate Holder Responsibility): To maintain airmen duties and flight deck procedures that provide safe flight operations.

**FSIMS: [ED 2.2.1 135D OP Airmen Duties / Flight Deck Procedures](#)**

Issued 06/22/2021

Peer Group: D - Part 135 (9 or Less Seats/Single Pilot). Purpose (Certificate Holder Responsibility): To maintain airmen duties and flight deck procedures that provide safe flight operations.

**FSIMS: [EP 1.2.3 141I OP Electronic Signatures, Recordkeeping and/or Manuals\\*\\*\\*](#)**

Issued 06/22/2021

Peer Group: I - Part 141 Pilot Schools. Purpose (Certificate Holder Responsibility): To keep records in an FAA accepted electronic signatures, recordkeeping and/or manual system.

**FSIMS: [ED 2.2.1 135E OP Airmen Duties / Flight Deck Procedures](#)**

Issued 06/22/2021

Peer Group: E - Part 135 (HAA). Purpose (Certificate Holder Responsibility): To maintain airmen duties and flight deck procedures that provide safe flight operations.

**FSIMS: [EP 1.2.3 121A OP Electronic Signatures, Recordkeeping and/or Manuals](#)**

Issued 06/22/2021

Peer Group: A - Part 121 Air Operators. Purpose (Certificate Holder Responsibility): To keep records in an FAA approved electronic signatures, recordkeeping and/or manual system.

**FSIMS: [EP 1.2.3 135B OP Electronic Signatures, Recordkeeping and/or Manuals](#)**

Issued 06/22/2021

Peer Group: B - Part 135 (10 or More Seats). Purpose (Certificate Holder Responsibility): To keep records in an FAA approved electronic signatures, recordkeeping and/or manual system.

**FSIMS: [EP 1.2.3 135C OP Electronic Signatures, Recordkeeping and/or Manuals](#)**

Issued 06/22/2021

Peer Group: C - Part 135 (9 or Less Seats). Purpose (Certificate Holder Responsibility): To keep records in an FAA approved electronic signatures, recordkeeping and/or manual system.

**FSIMS: [EP 1.2.3 135E OP Electronic Signatures, Recordkeeping and/or Manuals](#)**

Issued 06/22/2021

Peer Group: E - Part 135 (HAA). Purpose (Certificate Holder Responsibility): To keep records in an FAA approved electronic signatures, recordkeeping and/or manual system.

**FSIMS: [EP 1.2.3 142J OP Electronic Signatures, Recordkeeping and/or Manuals\\*\\*\\*](#)**

Issued 06/22/2021

Peer Group: J - Part 142 Training Centers. Purpose (Certificate Holder Responsibility): To keep records in an FAA accepted electronic signatures, recordkeeping and/or manual system.

**FSIMS: [EP 1.2.1 121A OP Required Personnel](#)**

Issued 06/22/2021

Peer Group: A - Part 121 Air Operators. Purpose (Certificate Holder Responsibility): To provide sufficient qualified management and operations personnel.

**FSIMS: [EP 1.3.4 147K AW Electronic Signatures, Recordkeeping and/or Manuals\\*\\*\\*](#)**

Issued 06/22/2021

Peer Group: K - Part 147 Aviation Maintenance Technician Schools. Purpose (Certificate Holder Responsibility): To keep records in an FAA accepted electronic signatures, recordkeeping and/or manual system.

**FSIMS: [EP 1.4.2 145F AW Certificate Requirements\\*\\*\\*](#)**

Issued 06/22/2021

Peer Group: F - Part 145 Within US. Purpose (Certificate Holder Responsibility): To keep OpSpecs, organizational charts, and capability lists up to date and available.

**FSIMS: [EP 2.1.1 121A OP Training of Flight Crewmembers](#)**

Issued 06/22/2021

Peer Group: A - Part 121 Air Operators. Purpose (Certificate Holder Responsibility): To train and qualify flight crewmembers.

**FSIMS: [EP 2.1.1 135B OP Training of Flight Crewmembers](#)**

Issued 06/22/2021

Peer Group: B - Part 135 (10 or More Seats). Purpose (Certificate Holder Responsibility): To train and qualify flight crewmembers.

**FSIMS: [EP 2.1.1 135C OP Training of Flight Crewmembers](#)**

Issued 06/22/2021

Peer Group: C - Part 135 (9 or Less Seats). Purpose (Certificate Holder Responsibility): To train and qualify flight crewmembers.

**FSIMS: [ED 2.1.4 135C OP Outsource Crewmember Training](#)**

Issued 06/22/2021

Peer Group: C - Part 135 (9 or Less Seats). Purpose (Certificate Holder Responsibility): To use outsource training to meet requirements.

**FSIMS: [EP 2.1.1 135E OP Training of Flight Crewmembers](#)**

Issued 06/22/2021

Peer Group: E - Part 135 (HAA). Purpose (Certificate Holder Responsibility): To train and qualify flight crewmembers.

**FSIMS: [EP 2.1.2 121A OP Training of Check Pilots/Instructors](#)**

Issued 06/22/2021

Peer Group: A - Part 121 Air Operators. Purpose (Certificate Holder Responsibility): To train check pilots and instructors.

**FSIMS: [EP 2.1.2 135D OP Training of Check Pilots/Instructors](#)**

Issued 06/22/2021

Peer Group: D - Part 135 (9 or Less Seats/Single Pilot). Purpose (Certificate Holder Responsibility): To train check pilots and instructors.

**FSIMS: [EP 2.1.2 135E OP Training of Check Pilots/Instructors](#)**

Issued 06/22/2021

Peer Group: E - Part 135 (HAA). Purpose (Certificate Holder Responsibility): To train check pilots and instructors.

**FSIMS: [EP 2.1.2 141I OP Training of Check Pilots/Instructors\\*\\*\\*](#)**

Issued 06/22/2021

Peer Group: I - Part 141 Pilot Schools. Purpose (Certificate Holder Responsibility): To train and qualify instructors and check instructors.

**FSIMS: [EP 2.1.2 135C OP Training of Check Pilots/Instructors](#)**

Issued 06/22/2021

Peer Group: C - Part 135 (9 or Less Seats). Purpose (Certificate Holder Responsibility): To train check pilots and instructors.

*Notices*

**Notice: [Notice of Intent To Rule on a Land Release Request at Ellington Field, Houston, Texas](#)**

Published 07/02/2021

Document #: 2021-14229

Comments due 08/02/2021

The City of Houston requests the release of 3.95 acres of non-aeronautical airport property. The land was acquired by Indenture and Deed without Warrant from the United States on July 1, 1984 and August 21, 1984 respectively.

**July 6, 2021**

*rules*

**[AD: Airbus Helicopters \(Type Certificate Previously Held by Eurocopter France\) and Eurocopter France Helicopters\\*\\*\\*](#)**

Published 07/06/2021                      Docket #: FAA-2006-24733      Effective date 08/10/2021  
This AD continues to require removing certain tie bars from service and establishing a life limit for certain other tie bars.

*FAA Proposed Rules*

**[NPRM AD: Bell Textron Canada Limited Helicopters\\*\\*\\*](#)**

Published 07/06/2021                      Docket #: FAA-2021-0539      Comments due 08/20/2021  
This proposed AD would require removing each shoulder harness seat belt comfort clip (comfort clip) from service, inspecting the shoulder harness seat belt for any rip or abrasion, and removing any shoulder harness seat belt from service that has a rip or abrasion. This proposed AD would also prohibit installing any comfort clip on any helicopter

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

Published 07/06/2021                      Docket #: FAA-2021-0545      Comments due 08/20/2021  
This proposed AD would require repetitively replacing certain forward and aft guide arms on the passenger door, inspecting the forward and aft guide arm support brackets for damage, modifying certain DEOAs, and repair if necessary. This proposed AD would also provide an optional terminating action for the repetitive replacements, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference.

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

Published 07/06/2021                      Docket #: FAA-2021-0546      Comments due 08/20/2021  
This proposed AD would retain certain requirements of AD 2020-25-05 and remove the 30-year life limit of the propeller hub.

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

Published 07/06/2021                      Docket #: FAA-2021-0529      Comments due 08/20/2021  
The FAA is proposing this action as a result of the Charlotte Class B Biennial Review. This action would also update the airports name to Charlotte-Monroe Executive Airport, (formerly Monroe Airport). In addition, this action would also update the geographic coordinates of the airport to coincide with the FAA's database.

**[NPRM: Proposed Revocation of Class E Airspace and Amendment of Class E Airspace; Peebles and West Union, OH](#)**

Published 07/06/2021                      Docket #: FAA-2021-0471      Comments due 08/20/2021  
The FAA is proposing this action as the result of airspace reviews caused by the decommissioning of the West Union non-federal non-directional beacon (NDB). The geographic coordinates of the Alexander Salamon Airport would also be updated to coincide with the FAA's aeronautical database.

**NATIONAL TRANSPORTATION SAFETY BOARD**

[Press releases](#)

[NTSB Investigation of Transair Flight 810 Crash Continues](#)

Rhoades Aviation Inc., dba Transair, flight 810, a Boeing 737-200, ditched in the waters of Mamala Bay near Honolulu, shortly after takeoff from Daniel K. Inouye International Airport, Hawaii. Flight 810 was operating under Title 14, Code of Federal Regulations, Part 121, as a cargo flight bound for Kahului International Airport, Kahului, Hawaii.

## **Guidance documents**

### *Opinions and Orders*

**Opinion:** [Stephen M. Dickson v. Michael K. Larson](#)

Served 07/01/2021      Docket #: SE-30958

On June 29, 2021, respondent filed a Withdrawal of his Appeal. Respondent's appeal is dismissed.

**Opinion:** [Stephen M. Dickson v. Paul F. Gendron](#)

Served 07/02/2021      Docket #: SE-30403

Respondent held a mechanic certificate with A&P ratings.<sup>5</sup> On February 12, 2016, a Federal Aviation Administration (FAA) ramp inspection of a Cessna 172, N410LR, 6 owned by a flight school, identified two issues requiring maintenance: severe corrosion on the nose strut chrome, and severe chafing against the left-wing flap upper leading edge skin. <sup>7</sup> On February 17, 2016, FAA Inspector Robert Perez conducted a follow-up inspection on N410LR8 and found that it was still in maintenance.

## **July 7, 2021**

### *FAA Final rules*

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

Published 07/07/2021      Docket #: FAA-2019-0293      Effective date 08/11/2021

This AD requires modifying the tail rotor (T/R) control installation, a functional test, and corrective actions as necessary.

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

Published 07/07/2021      Docket #: FAA-2021-0333      Effective date 08/11/2021

This AD requires repetitive inspections for hydraulic leaks, corrective actions if necessary, and an optional modification which constitutes terminating action, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

### *FAA Proposed Rules*

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

Published 07/07/2021      Docket #: FAA-2021-0505      Comments due 08/23/2021

This proposed AD would require updating certain "Primus Epic" system software, as specified in a European Aviation Safety Agency (now European Union Aviation Safety Agency) (EASA) AD, which is proposed for incorporation by reference (IBR).

**NPRM AD:** [Bell Textron Canada Limited Helicopters\\*\\*\\*](#)

Published 07/07/2021      Docket #: FAA-2021-0497      Comments due 08/23/2021

This proposed AD would require revising the existing Rotorcraft Flight Manual (RFM) for your helicopter.

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

Published 07/07/2021      Docket #: FAA-2021-500      Comments due 08/23/2021  
This proposed AD would require inspecting the collective for proper engagement of the locking pin.

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

Published 07/07/2021      Docket #: FAA-2021-0548      Comments due 08/23/2021  
This proposed AD would require replacing affected GPS SBAS receivers with new, improved receivers, 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: [SAS External Portal User Guide\\*\\*\\*](#)**

Issued 06/30/2021

This document is intended for current and prospective certificate holders operating under 14 CFR Parts 121, 135, and 145.

*Notices*

**Notice: [Petition for Exemption; Summary of Petition Received; Double Helix Aviation, LLC.](#)**

Published 07/07/2021      Document #: 2021-14430      Comments due 07/27/2021  
Double Helix Aviation, LLC is petitioning for an exemption to § 91.327(a), to the extent necessary to allow for compensation of flights for hire to conduct research in support of the Department of Homeland Security's Air Domain Awareness project.

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

Published 07/07/2021      Document #: 2021-14425      Comments due 07/27/2021  
General Electric Company (GE) is petitioning for an exemption from Title 14, Code of Federal Regulations 21.6 and 21.9, to the extent necessary to allow the manufacture of new T700 replacement parts and engines that will be installed on FAA type certificated aircraft in the restricted category that were not declared surplus by the U.S. Armed Forces.

**Meeting: [Youth Access to American Jobs in Aviation Task Force](#)**

Meeting date 09/13/2021      Meeting time 9:00am – 3:30pm Time zone (EST)  
This notice announces a meeting of the Youth Access to American Jobs in Aviation Task Force (YIATF).

**July 9, 2021**

*FAA Final rules*

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

Published 07/09/2021      Docket #: FAA-2021-0542      Effective date 07/26/2021  
This AD requires an inspection of the instrument panel electrical wiring, corrective actions if necessary, a modification of the wiring installation, and, for certain helicopters, an additional modification of the wiring installation, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

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

Published 07/09/2021                      Docket #: FAA-2020-1180                      Effective date 08/13/2021  
This AD requires repetitive visual inspections of the fuel filter by-pass indicator pop-up, a one-time operational test of the fuel filter pre-blockage pressure switch and, depending on the findings, replacement of the fuel filter pre-blockage pressure switch with a part eligible for installation.

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

Published 07/09/2021                      Docket #: FAA-2021-0456                      Effective date 07/26/2021  
This AD continues to require revising the existing AFM procedures, and adds requirements for a terminating modification of the electrical wiring of the mid-electronic bay and backup smoke detectors; as specified in an Agência Nacional de Aviação Civil (ANAC) AD, which is incorporated by reference.

**Final Rule: [Establishment of Class E Airspace; Missoula, MT](#)**

Published 07/09/2021                      Docket #: FAA-2021-0207                      Effective date 10/07/2021  
This airspace facilitates vectoring of instrument flight rules (IFR) aircraft and properly contains IFR aircraft operating on direct routes under the control of Salt Lake City Air Route Traffic Control Center (ARTCC) and Seattle ARTCC.

**Final Rule: [Amendment of Class E Airspace; Missoula, MT; Correction](#)**

Published 07/09/2021                      Docket #: FAA-2021-0208                      Effective date 08/12/2021  
The Final Rule inadvertently used the word “about” instead of “above” when describing the airspace area. This action corrects the legal description for the Class E airspace extending upward from 1,200 feet above the surface.

**Final Rule: [Establishment of Class E Airspace; Mountain Home, ID](#)**

Published 07/09/2021                      Docket #: FAA-2021-0211                      Effective date 10/07/2021  
This airspace facilitates vectoring of instrument flight rules (IFR) aircraft and properly contains IFR aircraft operating on direct routes under the control of Salt Lake City Air Route Traffic Control Center (ARTCC).

*FAA Proposed Rules*

**NPRM AD: [Hélicoptères Guimbal Helicopters\\*\\*\\*](#)**

Published 07/09/2021                      Docket #: FAA-2021-0498                      Comments due 08/23/2021  
This proposed AD would require removing all metal bushings from service, visually inspecting the lug bore area and depending on the inspection results, removing certain parts from service and installing certain part-numbered plastic bushings.

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

Published 07/09/2021                      Docket #: FAA-2021-0560                      Comments due 08/23/2021  
This proposed AD would require an inspection (gap check) of the front and aft engine mounts to verify the proper installation of the sliding bushings, and repair if necessary.

**FAA Guidance Documents and Notices**

## Notices

**Notice:** [Supplemental Type Certificates ST03718AT, SA03654AT; Original Product Type Certificate Numbers A32NM, T00006LA, A4SW](#)

Published 07/09/2021 Document #: 2021-14647

Avenger Aerospace Solutions, Inc. notified the FAA by letter received October 26, 2020, that it is voluntarily surrendering the following supplemental type certificates.

## Flight Standards Service Draft Advisory Circular

**AC:** [Exception for Limited Recreational Operations of Unmanned Aircraft](#)

Updated 07/08/2021 Reference #: Title 14 Part 91-135 Comments due 08/09/2021

This AC provides guidance to (1) persons flying unmanned aircraft (UA) without specific certification or operating authority from the Federal Aviation Administration (FAA) under the exception for limited recreational operations of UA established in Section 349 of Public Law (P.L.) 115-254, FAA Reauthorization Act of 2018, and codified in Title 49 of the United States Code (49 U.S.C.) § 44809; (2) persons using Unmanned Aircraft Systems (UAS) for educational purposes pursuant to Section 350 of the FAA Reauthorization Act of 2018; (3) persons requesting recognition as community-based organizations (CBO); (4) persons seeking the establishment of fixed recreational flying sites; and (5) persons organizing UA-only sanctioned events (such as UAS-only airshows).

**AC:** [Performance-Based Navigation Operations](#)

Updated 07/08/2021 Reference #: Title 14 Part 48, 107 Comments due 08/09/2021

This AC provides guidance for all operators to conduct Performance-based Navigation (PBN) operations including Area Navigation (RNAV) operations and Required Navigation Performance (RNP) operations in all phases of flight. Additionally, this document provides an overview of aircraft eligibility, operational guidance, and Federal Aviation Administration (FAA)-recommended training necessary to obtain operational approval for PBN operations.

## Draft Master Minimum Equipment List

**MMEL:** [Pilatus Aircraft Ltd., PC-24](#)

Updated 07/09/2021 Revision 3 Comments due 08/09/2021

**MMEL:** [Lockheed Martin Corporation, P-3](#)

Updated 07/09/2021 Revision 1 Comments due 08/09/2021

## July 12, 2021

### FAA Final rules

**Emergency AD:** [Various restricted category helicopters\\*\\*\\*](#)

Published 07/08/2021 AD #: 2021-15-52

This emergency AD requires removing all P/N 204-012-104-005 pins with an S/N prefix "FNFS" before further flight. This emergency AD also prohibits installing this pin on any helicopter as of the effective date of this emergency AD.

**AD:** [Aircraft Industries a.s. Airplanes\\*\\*\\*](#)

Published 07/12/2021 Docket #: FAA-2021-0510 Effective date 08/02/2021

This AD requires a one-time inspection of the the [sic] nose landing gear leg to determine if an affected part is installed, and replacement of affected parts with improved pins.

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

Published 07/12/2021                      Docket #: FAA-2021-0297                      Effective date 08/16/2021

This AD requires repetitive inspections of the MRH chip detectors, or for helicopters not equipped with chip detectors, repetitive inspections of the oil for contamination by metallic particles, and corrective actions if necessary, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

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

Published 07/12/2021                      Docket #: FAA-2021-0022                      Effective date 08/16/2021

This AD requires revisions to the airworthiness limitations section (ALS) of the Rolls-Royce (RR) Trent XWB TLM and the operator's existing approved aircraft maintenance program (AMP).

**AD: [True Flight Holdings LLC Airplanes\\*\\*\\*](#)**

Published 07/12/2021                      Docket #: FAA-2021-0541                      Effective date 07/27/2021

This AD requires inspecting the horizontal stabilizers, including the bondlines, for cracks, buckles, corrosion, delamination, rust, and previous repair and repairing or replacing parts and applying corrosion inhibitor as necessary.

**Final Rule: [Notification of Policy for Flight Training in Certain Aircraft\\*\\*\\*](#)**

Published 07/12/2021                      Docket #: FAA-2021-0592                      Effective date 07/12/2021

This notification provides clarification on flight training for compensation in certain aircraft that hold special airworthiness certificates including limited category, experimental category, and primary category aircraft.

*FAA Proposed Rules*

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

Published 07/12/2021                      Docket #: FAA-2021-0559                      Comments due 08/26/2021

This proposed AD would retain some requirements of AD 2020-24-03 and would also require incorporating the new modification, and removing the placard and the RFM amendment installed previously as required by AD 2020-24-03. The proposed additional actions would be required as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference (IBR).

**FAA Guidance Documents and Notices**

*Flight Standards Information Management System (FSIMS)*

**FSIMS: [STC Relief Approval Letter for A330-200, A330-300](#)**

Issued 07/08/2021

STC Description: Airbus Litemood Cabin Lighting Upgrade.

*Draft Orders*

**Order: [U.S. Standard for Terminal Instrument Procedures \(TERPS\)](#)**

Updated 07/09/2021                      Reference #: 14 CFR part 95-97                      Comments due 08/12/2021  
This change incorporates general design criteria for helicopter instrument approaches and departures, transferring that criteria from Order 8260.42B (Change 2), U.S. Standard for Helicopter Area Navigation. Furthermore, it adds evaluation criteria for climb-in-hold at missed approach point type missed approaches.

*FAA Final rules*

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

Published 07/13/2021                      Docket #: FAA-2021-0308                      Effective date 08/17/2021  
This AD requires inspections of the hoist control grip with coiled cable and deactivation of the hoist cutter function, as specified in a European Aviation Safety Agency (now European Union Aviation Safety Agency) (EASA) AD, which is incorporated by reference.

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

Published 07/13/2021                      Docket #: FAA-2020-1033                      Effective date 08/17/2021  
This AD continues to require the repetitive inspections of the MRB attachment pins, and also requires repetitive measurement of the attachment pin chamfer at certain intervals after corrosion removal, as specified in a European Aviation Safety Agency (now European Union Aviation Safety Agency) (EASA) AD, which is incorporated by reference.

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

Published 07/13/2021                      Docket #: FAA-2021-0195                      Effective date 08/17/2021  
This AD retains the requirements of AD 2014-11-02, provides an optional terminating action for the repetitive inspections, and reduces the applicability by excluding certain post-modified helicopters.

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

Published 07/13/2021                      Docket #: 31377                      Effective date 07/13/2021  
This rule amends 14 CFR part 97 by establishing, amending, suspending, or removes SIAPS, Takeoff Minimums and/or ODPS. The complete regulatory description of each SIAP and its associated Takeoff Minimums or ODP for an identified airport is listed on FAA form documents which are incorporated by reference in this amendment under 5 U.S.C. 552(a), 1 CFR part 51, and 14 CFR part 97.20.

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

Published 07/13/2021                      Docket #: 31378                      Effective date 07/13/2021  
This rule amends 14 CFR part 97 by amending the referenced SIAPs. The complete regulatory description of each SIAP is listed on the appropriate FAA Form 8260, as modified by the National Flight Data Center (NFDC)/Permanent Notice to Airmen (P-NOTAM), and is incorporated by reference under 5 U.S.C. 552(a), 1 CFR part 51, and 14 CFR 97.20.

**July 14, 2021**

*FAA Final rules*

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

Published 07/14/2021                      Docket #: FAA-2021-0335                      Effective date 08/18/2021

This AD requires inspections to determine if any bolted main rotor blades are installed, and replacement of the affected main rotor blades.

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

Published 07/14/2021 Docket #: FAA-2021-0566 Effective date 07/14/2021

This AD requires inspecting the wiring connection common to the C9066 circuit breaker and, if necessary, making changes to the wiring connection and testing the main deck oxygen alert system.

*FAA Proposed Rules*

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

Published 07/14/2021 Docket #: FAA-2021-0563 Comments due 08/30/2021

This proposed AD would require revising the existing airplane flight manual (AFM) and applicable corresponding operational procedures to provide procedures for all engines failure and L/G gravity extension related to certain software, and installing Airbus temporary quick change (ATQC) V3 for the flight warning system (FWS) software (SW) standard (STD) 6/2.0, 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 Class E Airspace; Portsmouth, NH](#)**

Published 07/14/2021 Docket #: FAA-2021-0357 Comments due 08/30/2021

This action proposes to amend Class D airspace and Class E airspace for Portsmouth International Airport at Pease, Portsmouth, NH, due to the decommissioning of the PEASE Very High Frequency Omnidirectional Range Collocated with Distance Measuring Equipment (VOR/DME) and cancellation of the associated approach procedures (SIAPs).

*FAA Special Conditions*

**SC: [Archeion Holdings, LLC, Boeing Model No. 777-200/-200LR/-300/-300ER Series Airplanes; Electronic-System Security Protection From Unauthorized External Access](#)**

Published 07/14/2021 Docket #: FAA-2021-0582 Effective date 07/14/2021

The current guidance material do not address potential security vulnerabilities, which could be exploited by unauthorized access to airplane networks, data buses, and servers. Therefore, these special conditions ensure that the security (i.e., confidentiality, integrity, and availability) of airplane systems will not be compromised by unauthorized wired or wireless electronic connections.

**SC: [Archeion Holdings, LLC, Boeing Model No. 777-200/-200LR/-300/-300ER Series Airplanes; Electronic-System Security Protection From Unauthorized Internal Access](#)**

Published 07/14/2021 Docket #: FAA-2021-0583 Comments due 08/30/2021

The current guidance material do not address potential security vulnerabilities, which could be exploited by unauthorized access to airplane networks, data buses, and servers. Therefore, these special conditions ensure that the security (i.e., confidentiality, integrity, and availability) of airplane systems will not be compromised by unauthorized wired or wireless electronic connections from within the airplane.

**FAA Guidance Documents and Notices**

*FAA Final Policies*

**Final Policy: [FAA Approval of Unmanned Aircraft Systems \(UAS\) Special Class UA Projects and their Associated Elements](#)**

Issued 07/13/2021

Policy #: AIR600-21-AIR-600-PM01

This memo addresses the FAA's approach to type certification of low-risk unmanned aircraft (UA), which use durability and reliability testing in the special class airworthiness criteria, and describes the FAA's process for evaluation of integrated Unmanned Aircraft System (UAS).

*Flight Standards Information Management System (FSIMS)*

**FSIMS: [STC Relief Approval Letter for Collins Aerospace A319, A320, A321](#)**

Issued 07/09/2021

STC Description: Installation of GLU-2100 Multi-Mode Receiver on A319/A320/A321 series aircraft

**FSIMS: [STC Relief Approval Letter for Collins Aerospace A330-200, A330-300](#)**

Issued 07/09/2021

STC Description: Installation of GLU-2100 Multi-Mode Receiver on A330 series aircraft.

*Notices*

**Notice: [Notice of Opportunity for Public Comment on a Proposed Release of Airport Property for Non-Aeronautical Use at Pocahontas Municipal Airport, Pocahontas, AR](#)**

Published 07/14/2021

Document #: 2021-14654

Comments due 08/13/2021

The FAA is considering a request from Pocahontas Municipal Airport to release approximately 3.055 acres of airport property located on Patrick Drive on the eastern portion of the Airport property as shown on the approved Airport layout Plan (ALP).

**July 15, 2021**

*FAA Final rules*

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

Published 07/14/2021

Docket #: FAA-2020-1030

Effective date 08/19/2021

This AD requires installation of an insulation blanket assembly on top of existing insulation blankets in certain areas of the forward endwall in the aft cargo compartment.

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

Published 07/15/2021

Docket #: FAA-2020-0981

Effective date 08/19/2021

This AD requires repetitive inspections for any existing repair of the wing lower skin fuel tank and dry bay access door cutouts on the left and right lower wing skin, and applicable on-condition actions.

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

Published 07/15/2021

Docket #: FAA-2021-0258

Effective date 08/19/2021

This AD requires inspecting the insulation blankets in certain areas of the forward cargo compartment for exposed BMS 8-39 urethane foam, not encapsulated by a protective fire resistant barrier, and for seal integrity, and replacing the BMS 8-39 urethane foam and seal if necessary.

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

Published 07/15/2021                      Docket #: FAA-2020-1025                      Effective date 08/19/2021  
This AD requires removal and replacement of the HPT stage 1 blade and HPT stage 1 blade damper.

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

Published 07/15/2021                      Docket #: FAA-2021-0100                      Effective date 08/19/2021  
This AD requires the replacement of certain FADEC B DECU's.

**AD: [Airbus Helicopters \(Type Certificate Previously Held by Eurocopter France\) Helicopters\\*\\*\\*](#)**

Published 07/15/2021                      Docket #: FAA-2021-0340                      Effective date 08/19/2021  
This AD retains certain requirements of AD 2003-25-01, revises the applicability, and requires using corrected service information. This AD also requires reporting certain information and prohibits the installation of an affected hoist until the required actions are accomplished.

**Final Rule: [Establishment and Modification of Class E Airspace; Williston Basin, ND](#)**

Published 07/15/2021                      Docket #: FAA-2021-0292                      Effective date 10/07/2021  
This action establishes a Class E airspace area, designated as an extension to a Class D or Class E surface area, at Williston Basin International Airport, Williston, ND.

**Final Rule: [Amendment to Federal Airways Amber 15 \(A-15\), V-444, J-502, J-511, and Extension of Canadian Area Navigation Routes Q-902 and Q-811; Alaska](#)**

Published 07/15/2021                      Docket #: FAA-2020-0567                      Effective date 10/07/2021  
The modifications are necessary due to the decommissioning of the Burwash Non-Directional Beacon (NDB) in Yukon Territory, Canada, which provides navigation guidance for portions of the affected routes.

**Final Rule: [Amendment of V-25, V-27, V-494, V-108, V-301, and T-257 in the Vicinity of Santa Rosa, CA](#)**

Published 07/15/2021                      Docket #: FAA-2020-0642                      Effective date 08/12/2021  
This action makes an editorial correction to include the Mendocino VOR, which was inadvertently deleted from the legal description for V-494. Amendments are due to the planned decommissioning of the Santa Rosa, CA VOR/Distance Measuring Equipment (DME) navigation aid (NAVAID) which provides navigation guidance for portions of the affected airways.

*FAA Proposed Rules*

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

Published 07/15/2021                      Docket #: FAA-2021-0569                      Comments due 08/30/2021  
This proposed AD would require an inspection of certain cabin seats for discrepancies and corrective action, 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: [COMPANY CHANGE FOR ICAO 3LD "WCP" AND ASSOCIATED TELEPHONY "WHITECAP"](#)**

Effective date 07/19/2021                      Document #: N JO 7340.649                      Cancellation date 07/19/2022

This GENOT modifies the company name of ICAO 3LD/Telephony “WCP/WHITECAP” in JO 7340.2, Contractions, Chapter 3, Sections 1, 2 and 3.

### **July 16, 2021**

#### *FAA Final rules*

**Final Rule: [Amendment of Class D and Class E Airspace; Sioux City, IA](#)**

Published 07/16/2021                      Docket #: FAA-2021-0176                      Effective date 08/12/2021

This action corrects the final rule published in the Federal Register on June 11, 2021, amending the Class D and Class E airspace at Sioux Gateway Airport/Brigadier General Bud Day Field, Sioux City, IA.

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

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

**FSIMS: [AS 365 Series](#)**

Issued 09/16/2021

Revision 5 of the Airbus Helicopters (SA-365C, SA-365C1, SA-365C2, SA-365N, AS-365N2, SA-365N1, SA-366G1, AS-365 N3 (TCDS H10EU)) Master Minimum Equipment List.

#### *Notices*

**Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of a Renewed Approval of Information Collection: Safety Assurance System \(SAS\) External Portal\\*\\*\\*](#)**

Published 07/16/2021                      Document #: 2021-15131                      Comments due 09/14/2021

The SAS external portal is a web-based tool developed for 14 CFR part 121, 135, 141, 142, 145 and 147 applicants and certificate holders (also referred to as external users) to exchange information with Flight Standards (FS) employees, primarily to collaborate and communicate with their FS counterparts regarding initial certification applications, and requesting new programs for acceptance and approval.

### **July 19, 2021**

#### *FAA Final rules*

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

Published 07/19/2021                      Docket #: FAA-2021-0125                      Effective date 08/23/2021

This AD requires 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 AD, which is incorporated by reference.

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

Published 07/19/2021                      Docket #: 31381                      Effective date 08/12/2021

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.

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

Published 07/19/2021

Docket #: 31379

Effective date 07/19/2021

This rule amends 14 CFR part 97 by establishing, amending, suspending, or removes SIAPS, Takeoff Minimums and/or ODPS.

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

Published 07/19/2021

Docket #: 31380

Effective date 07/19/2021

This rule amends 14 CFR part 97 by amending the referenced SIAPs. The complete regulatory description of each SIAP is listed on the appropriate FAA Form 8260, as modified by the National Flight Data Center (NFDC)/Permanent Notice to Airmen (P-NOTAM), and is incorporated by reference under 5 U.S.C. 552(a), 1 CFR part 51, and 14 CFR 97.20.

*FAA Proposed Rules*

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

Published 07/19/2021

Docket #: FAA-2021-0547

Comments due 09/02/2021

This proposed AD would require replacing certain PMA Ni-Cd batteries with serviceable Ni-Cd batteries, or maintaining the electrical storage capacity of those PMA Ni-Cd batteries during airplane storage or parking. This proposed AD corresponds to a previously proposed AD on type design Ni-Cd batteries with the same unsafe condition on the same model airplanes.

**NPRM: [Proposed Establishment of Class D Airspace, and Amendment of Class E Airspace; Gulf Shores, AL](#)**

Published 07/19/2021

Docket #: FAA-2020-0536

Comments due 09/02/2021

The FAA proposes an amendment to 14 CFR part 71 to establish Class D airspace for Jack Edwards National Airport, Gulf Shores, AL, as a new air traffic control tower will service the airport.

**NPRM: [Proposed Establishment of Class E Airspace and Proposed Amendment of Class D Airspace; East Hampton, NY](#)**

Published 07/19/2021

Docket #: FAA-2021-0170

Comments due 09/02/2021

The FAA proposes an amendment to 14 CFR part 71 to establish Class E surface airspace for East Hampton Airport, East Hampton, NY, providing the controlled airspace required to support aircraft landing and departing in IFR conditions at this airport.

**FAA Guidance Documents and Notices**

*Flight Standards Information Management System (FSIMS)*

**FSIMS: [Flight Instruction in Aircraft Holding Experimental Category Special Airworthiness Certificates\\*\\*\\*](#)**

Issued 07/15/2021

This notice provides clarification on flight training for compensation in certain aircraft that hold Special Airworthiness Certificates in the experimental category.

*Notices*

**Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of a Renewed Approval of Information Collection: Agricultural Aircraft Operations \(Formerly "Agricultural Aircraft Operator Certificate Application"\)](#)**

Published 07/19/2021 Document #: 2021-15235 Comments due 08/18/2021

The collection involves the submission of FAA Form 8710-3 for the certification process of agricultural aircraft operators, and other reporting and recordkeeping activities required of agricultural aircraft operators. The information to be collected is necessary to evaluate the applicants' qualifications for certification.

**Notice: [Flight Instruction in Aircraft Holding Experimental Category Special Airworthiness Certificates](#)**

Effective date 07/15/2021 Document #: N 8900.588 Cancellation date 07/15/2022

This notice provides guidance on how flight training for compensation can be accomplished in these aircraft in compliance with regulations and describes an interim process for Flight Standards District Office (FSDO) managers to issue a Letter of Deviation Authority (LODA) to owners of experimental aircraft and flight instructors providing flight training for compensation in experimental aircraft, in accordance with Title 14 of the Code of Federal Regulations (14 CFR) part 91, § 91.319(h), when no compensation is provided for use of the aircraft.

**Meeting: [Federal Aviation Administration Aviation Rulemaking Advisory Committee](#)**

Meeting date 09/16/2021 Meeting time 1:00pm – 4:00pm Time zone (EST)

Notice of Aviation Rulemaking Advisory Committee (ARAC) meeting.

**July 20, 2021**

*FAA Final rules*

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

Published 07/20/2021 Docket #: FAA-2021-0302 Effective date 08/24/2021

This AD requires revising the existing Rotorcraft Flight Manual (RFM) for your helicopter.

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

Published 07/20/2021 Docket #: FAA-2021-0339 Effective date 08/24/2021

This AD requires replacing the clamshell type refuel/defuel line coupling in the CWB at rib 0 with a threaded type fuel coupling, and installing an additional support bracket and clamp in the CWB at rib 0, as specified in a Transport Canada Civil Aviation (TCCA) AD, which is incorporated by reference.

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

Published 07/20/2021 Docket #: FAA-2021-0561 Effective date 07/20/2021

This AD requires repetitive functional tests of the pressure switches, and on-condition actions, including replacement, if necessary.

**AD: [Leonardo S.p.a. \(Type Certificate Previously Held by Agusta S.p.A.\) Helicopters\\*\\*\\*](#)**

Published 07/20/2021 Docket #: FAA-2021-0348 Effective date 08/24/2021

This AD retains certain requirements from AD 2011-18-52, revises certain requirements from AD 2011-18-52, and expands the applicability to include the newly-designed T/R blades.

**AD: [Airbus Helicopters \(Type Certificate Previously Held by Eurocopter France\)](#)\*\*\***

Published 07/20/2021                      Docket #: FAA-2021-0175                      Effective date 08/24/2021

This AD requires measuring the 9-degree frame flange (frame) for the correct edge distance of the four attachment holes for the stretcher support and inspecting for cracks, and repairing the frame, if necessary, and installation of a reinforcement plate (reinforcing angle), as specified in two Direction Générale de l'Aviation Civile (DGAC) ADs, which are incorporated by reference.

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

Published 07/20/2021                      Docket #: FAA-2021-0031                      Effective date 08/24/2021

This AD requires an inspection for corrosion of the waste box, waste access doubler, and waste service door, and corrective actions if necessary, as specified in a Transport Canada Civil Aviation (TCCA) AD, which is incorporated by reference.

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

Published 07/20/2021                      Docket #: FAA-2021-0272                      Effective date 08/24/2021

This AD requires revising the existing airplane flight manual (AFM) and applicable corresponding operational procedures to update the flight management system (FMS) limitations.

**Final Rule: [Establishment of Class E Airspace; Monhegan Island, ME](#)**

Published 07/20/2021                      Docket #: FAA-2020-1156                      Effective date 10/07/2021

The FAA is amending 14 CFR part 71 by establishing Class E airspace extending upward from 700 feet above the surface at Monhegan Island Heliport, Monhegan Island, ME, to accommodate area navigation (RNAV) global positioning system (GPS) standard instrument approach procedures (SIAPs) serving this heliport.

*FAA Proposed Rules*

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

Published 07/20/2021                      Docket #: FAA-2021-0508                      Comments due 09/03/2021

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

Published 07/20/2021                      Docket #: FAA-2021-0572                      Comments due 09/03/2021

This proposed AD would require repetitive inspections of affected torque tube assemblies for any deficiency and corrective action if necessary; and the replacement of any affected part with a serviceable part, which is terminating action for the repetitive inspections, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference (IBR).

**FAA Guidance Documents and Notices**

*Notices*

**Notice: [ICAO THREE LETTER DESIGNATOR \(3LD\) "SGO" AND ASSOCIATED CALL SIGN "SPEEDGOAT"](#)**

Effective date 07/26/2021 Document #: JO 7340.653 Cancellation date 07/26/2022  
Additions to JO 7340.2, Contractions, Chapter 3, Sections 1, 3 and 3 are approved for "SGO" /  
"SPEEDGOAT".

**Notice: [ICAO THREE LETTER DESIGNATOR \(3LD\) "ISH" AND ASSOCIATED CALL SIGN "ISLAND HOP"](#)**

Effective date 07/26/2021 Document #: JO 7340.651 Cancellation date 07/26/2022  
Additions to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 are approved for "ISH" /  
"ISLAND HOP".

## **NATIONAL TRANSPORTATION SAFETY BOARD**

### **Guidance documents**

**Meeting: [Sunshine Act Meeting](#)**

Meeting date 08/10/2021 Meeting time 9:00am Time zone (EST)  
MATTER TO BE CONSIDERED: 67354 Safety Research Report— Preventing Turbulence-Related  
Injuries in Air Carrier Operations Conducted Under Title 14 Code of Federal Regulations Part 121

### **July 21, 2021**

#### *FAA Final rules*

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

Published 07/21/2021 Docket #: FAA-2021-0102 Effective date 08/25/2021  
This AD requires an ultrasonic inspection (USI) or a fluorescent penetrant inspection (FPI) of the  
lower fuel manifold. Depending on the results of the USI or FPI, this AD requires replacement of the  
lower fuel manifold with a part eligible for installation.

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

Published 07/21/2021 Docket #: FAA-2021-0544 Effective date 08/05/2021  
This AD requires performance of an ultrasonic inspection (USI) of the HPT 1st-stage disk and HPT  
2nd-stage disk and, depending on the results of the inspections, replacement of the HPT 1st-stage  
disk or HPT 2nd-stage disk with a part eligible for installation.

#### *FAA Proposed Rules*

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

Published 07/21/2021 Docket #: FAA-2021-0066 Comments due 09/07/2021  
The FAA proposes an amendment to 14 CFR part 71 to establish Class E airspace extending upward  
from 700 feet above the surface at Eastern Maine Medical Center Heliport, Bangor, ME, providing  
the controlled airspace required to support the new RNAV (GPS) standard instrument approach  
procedures for IFR operations at this Heliport.

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

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

**FSIMS: [PC-12/47E](#)**

Issued 07/21/2021

Revision # of the Pilatus Aircraft LTD (PC-12/47E) Master Minimum Equipment List.

*Orders*

**Order: [FAA Commercial Space Astronaut Wings Program](#)**

Issued 07/20/2021

Document #: 8800.2#

Effective date 07/20/2021

This Order provides guidelines, eligibility, and criteria for the administration of the FAA Commercial Space Astronaut Wings Program.

**July 22, 2021**

*FAA Final rules*

**AD: [Gulfstream Aerospace Corporation Airplanes\\*\\*\\*](#)**

Published 07/22/2021

Docket #: FAA-2021-0156

Effective date 08/26/2021

This AD requires replacing the flap inboard and outboard yoke fitting assemblies and establishing a 20,000 flight cycle life limit for the fittings.

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

Published 07/22/2021

Docket #: FAA-2021-0029

Effective date 08/26/2021

This AD requires replacement of certain ANCRA seat tracks with certified (Brownline) seat tracks, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

*FAA Proposed Rules*

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

Published 07/22/2021

Docket #: FAA-2021-0197

Comments due 09/07/2021

This proposed AD would require replacing the main gearbox (MGB), or as an alternative, replacing the epicyclic reduction gear module for certain serial numbered planet gear assemblies installed on the MGB. This proposed AD would also require inspecting the MGB magnetic plugs, MGB filter, and oil sump for particles. Depending on the outcome of these inspections, this proposed AD would require further inspections and replacing certain parts. This proposed AD would also prohibit installing certain parts.

**NPRM AD: [Pilatus Aircraft Ltd. Airplanes\\*\\*\\*](#)**

Published 07/22/2021

Docket #: FAA-2021-0573

Comments due 09/07/2021

This proposed AD would require inspecting the strake, attachment brackets, surrounding structure, and bolts and replacing components and repairing damage if necessary.

**NPRM AD: [Pacific Aerospace Limited Airplanes\\*\\*\\*](#)**

Published 07/22/2021

Docket #: FAA-2021-0576

Comments due 09/07/2021

This proposed AD would require inspecting the angle of the support bracket on the wing leading edge tank fuel pickup assembly and taking any necessary corrective actions.

**NPRM: [Proposed Amendment of Class E Airspace; Chester, SC, Lancaster, SC, Waxhaw, NC, and Lincolnton, NC](#)**

Published 07/22/2021

Docket #: FAA-2021-0532

Comments due 09/07/2021

The FAA is proposing this action as a result of the Charlotte Class B Biennial Review. This action would also update the airport's names of Chester Catawba Regional Airport, (previously Chester Municipal Airport); JAARS-Townsend Airport, (previously Waxhaw, JAARS-Townsend Airport); and Lincolnton-Lincoln County Regional Airport, (previously Lincolnton, Lincoln County Airport).

## **FAA Guidance Documents and Notices**

### *FAA Legal Interpretations*

#### **Legal Interpretation: [Legal Interpretation of 14 CFR§ 135.338\(a\)\(I\)](#)**

Issued 07/21/2021

Regulation/Order #: f 14 CFR§ 135.338(a)(I)

This legal interpretation responds to a question asking whether a flight instructor who is qualified in the H18 aircraft (also known as the Beech 18) may provide flight instruction to other Island Tyme pilots in the company's PA-23-2502 (Aztec) airplane, even if the flight instructor is not specifically qualified as a flight instructor in the Aztec.

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

#### **FSIMS: [Flight Operations Evaluation Board Meeting for CE-408](#)**

Issued 07/20/2021

The Kansas City Small Aircraft Evaluation Division will convene a formal in-person Textron Aviation Model 408 SkyCourier Flight Operations Evaluation Board (FOEB) meeting to review the Proposed Master Minimum Equipment List (MMEL). The meeting will take place in Wichita, KS, on August 24 through 27, 2021, for all interested parties.

#### **FSIMS: [International Operations Specifications Working Group Terms of Reference](#)**

Issued 07/21/2021

The Part 129 International Operations Specifications Working Group (129 OSWG) is a joint FAA/Industry workgroup whose primary task is to make recommendations to the Office of Safety Standards International Program in the development and review of new and revised Operations Specifications (OpSpec) paragraphs and associated guidance affecting 14 CFR part 129 foreign air carriers and foreign persons.

## **July 23, 2021**

### *FAA Final rules*

#### **AD: [Bell Textron Canada Limited \(Type Certificate Previously Held by Bell Helicopter Textron Canada Limited\)](#)\*\*\***

Published 07/23/2021

Docket #: FAA-2010-0865

Effective date 08/27/2021

This AD requires determining if an affected part is installed (by doing a maintenance records check or inspection), and if an affected part is found, replacement with a non-affected part.

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

Published 07/23/2021

Docket #: FAA-2021-0188

Effective date 08/27/2021

This AD requires identifying the part number and serial number of each half rescue kit located in the internal life raft installation and, depending on the findings, inspecting the life raft for damage, inspecting the condition of the flashlight battery, testing the flashlight battery, and replacing the

life raft or flashlight battery (including the leak test) as applicable, as specified in a European Aviation Safety Agency (now European Union Aviation Safety Agency) (EASA) AD, which is incorporated by reference.

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

Published 07/23/2021                      Docket #: FAA-2020-1179                      Effective date 08/27/2021

This AD requires visual inspection and fluorescent penetrant inspection (FPI) of the HPT thermal shield and, if cracking is detected, removal from service of the HPT thermal shield, HPT rotor stage 1 disk and HPT rotor stage 2 disk.

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

Published 07/23/2021                      Docket #: FAA-2021-0375                      Effective date 08/27/2021

This AD requires replacing certain part-numbered EFS control panels and prohibits installing them.

**Final Rule: [Amendment of Class D and E Airspace and Revocation of Class E Airspace; Cape Girardeau, MO](#)**

Published 07/23/2021                      Docket #: FAA-2021-0003                      Effective date 10/07/2021

The FAA is making this action as the result of an airspace review caused by the decommissioning of the Marion very high frequency (VHF) omnidirectional range (VOR) navigation aid as part of the VOR Minimum Operational Network (MON) Program.

**Final Rule: [Establishment of Class E Airspace; Wilder Runway LLC, AK](#)**

Published 07/23/2021                      Docket #: FAA-2020-1208                      Effective date 10/07/2021

This action will accommodate new area navigation (RNAV) procedures and ensure the safety and management of instrument flight rule (IFR) operations within the National Airspace System. This action will also correct an error in the airport name to match the FAA's database.

**Final Rule: [Establishment of Class E Airspace; Crooked Creek, AK](#)**

Published 07/23/2021                      Docket #: FAA-2021-0004                      Effective date 10/07/2021

This action will accommodate new area navigation (RNAV) procedures and ensure the safety and management of instrument flight rule (IFR) operations within the National Airspace System.

*FAA Proposed Rules*

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

Published 07/23/2021                      Docket #: FAA-2021-0577                      Comments due 09/07/2021

Since the FAA issued AD 2021-05-16, the FAA was notified of an inadvertent omission in the LPT 4th-stage air sealing ring segment assembly part numbers. This proposed AD would correct this omission.

**NPRM AD: [Hélicoptères Guimbal Helicopters\\*\\*\\*](#)**

Published 07/23/2021                      Docket #: FAA-2021-0574                      Comments due 08/23/2021  
This proposed AD would require replacing an affected MR non-rotating scissor link with a serviceable part.

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

Published 07/23/2021                      Docket #: FAA-2021-0575                      Comments due 09/07/2021  
This proposed AD would require a one-time inspection of the lower surface of the spherical bearing in the directional control bellcrank assembly to determine if it is properly staked and, depending on the findings, applicable corrective actions. For certain helicopters, this proposed AD would also require repetitive inspections and, depending on the findings, applicable corrective actions. This proposed AD would also provide a terminating action for the repetitive inspections.

**FAA Guidance Documents and Notices**

*Special Airworthiness Information Bulletins (SAIB)*

**SAIB: [Rotorcraft Servo System \(JASC 6730\)](#)**

Issued 07/22/2021                      SAIB #: AIR-21-11  
This Special Airworthiness Information Bulletin alerts owners and operators of Robinson Helicopter Company (Robinson) Model R66, Model R44, and R44 II helicopters with D212-1, D212-5, D212-6, hydraulic servos manufactured before April 2014.

*Flight Standards Information Management System (FSIMS)*

**FSIMS: [STC Relief Approval Letter for Dassault Aircraft Services Falcon DA-50/900](#)**

Issued 07/21/2021  
STC Description: Installation of the Honeywell RDR-7000 Weather Radar System in the Dassault Aviation Mystere-Falcon 900C and Falcon 900EX aircraft.

**FSIMS: [Textron Aviation](#)**

Issued 07/23/2021  
Revision 8 of the Textron Aviation (Model 560XL (Excel/XLS/XLS+)) Master Minimum Equipment List.

**FSIMS: [Textron Aviation](#)**

Issued 07/23/2021  
Revision 8 of the Textron Aviation (Model 525C CJ) Master Minimum Equipment List.

**July 26, 2021**

*FAA Final rules*

**AD: [Various Restricted Category Helicopters\\*\\*\\*](#)**

Published 07/26/2021                      Docket #: FAA-2019-0759                      Effective date 08/30/2021

This AD requires revising the existing Rotorcraft Flight Manual (RFM) for your helicopter to incorporate pre-flight checks; removing paint and sealant, and cleaning; repetitive inspections of structural components that attach the tail boom to the fuselage; and depending on the outcome of the inspections, repairing or replacing components, or re-bonding the structure.

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

Published 07/26/2021                      Docket #: FAA-020-1067                      Effective date 07/26/2021

The FAA is correcting a final rule published on December 11, 2020. In that final rule, which became effective on the date of publication, the FAA removed the regulations codifying the Special Rule for Model Aircraft as a result of a change in applicable law. The FAA inadvertently listed an incorrect amendment number for the final rule. This document corrects that error.

**Final Rule: [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 07/26/2021                      Docket #: FAA-2020-1100                      Effective date 10/07/2021

This action amends 14 CFR part 71 by modifying VOR Federal airways V-9, V-63, V-100, V-158, and V-171; modifying RNAV route T-325; and removing VOR Federal airway V-127. The planned decommissioning of the VOR portion of the Rockford, IL, VOR/DME has made this action necessary.

**Final Rule: [Amendment of Area Navigation \(RNAV\) Route Q-29; Northeastern United States](#)**

Published 07/26/2021                      Docket #: FAA-2020-1147                      Effective date 10/07/2021

This action amends 14 CFR part 71 by modifying Q-29, in the northeastern United States to support the Northeast Corridor Atlantic Coast Route Project.

**Final Rule: [Establishment and Amendment of Area Navigation Routes, Northeast Corridor Atlantic Coast Routes; Northeastern United States](#)**

Published 07/26/2021                      Docket #: FAA-2021-0250                      Effective date 10/07/2021

This action amends 14 CFR part 71 by amending three existing Q-routes, and establishing one new Q-route in the northeastern United States to support the Northeast Corridor Atlantic Coast Route project. The new route is designated Q-419, and amendments made to the descriptions of Q-22, Q-54, and Q-64.

**Final Rule: [Establishment of Class E Airspace; Craig, AK](#)**

Published 07/26/2021                      Docket #: FAA-2021-0081                      Effective date 10/07/2021

This amendment to 14 CFR part 71 establishes Class E airspace, extending upward from 700 feet above the surface, at El Capitan Lodge, Craig, AK. This action is associated with a seaplane base, and therefore, the Class E airspace is established extending upward from 700 feet above ground level (AGL) within a 2-mile radius of the airport's sea lane versus the Lodge.

**Final Rule: [Establishment of Area Navigation \(RNAV\) Route Q-437; Northeastern United States](#)**

Published 07/26/2021                      Docket #: FAA-2020-1081                      Effective date 10/07/2021

This action amends 14 CFR part 71 by establishing RNAV route Q-437 in the northeastern United States in support of the NEC ACR for improve efficiency of the NAS while reducing the dependency on ground based navigational systems.

**Final Rule: [Amendment of Air Traffic Service \(ATS\) Routes; Northeast United States](#)**

Published 07/26/2021                      Docket #: FAA-2021-0360                      Effective date 10/07/2021

This action amends 14 CFR part 71 by modifying VOR Federal airways V-39 and V-93 in the northeast United States.

#### *FAA Proposed Rules*

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

Published 07/26/2021                      Docket #: FAA-2021-0579                      Comments due 09/09/2021  
This proposed AD would require removing from service a certain part-numbered MGB lock nut that is installed on certain part-numbered MGBs and replacing it with newly designed MGB lock nut. This proposed AD would also would prohibit installing any MGB with the affected MGB lock nut and would prohibit installing any affected MGB lock nut on any helicopter.

**NPRM: [Proposed Modification of Class D Airspace; McChord Field \(Joint Base Lewis-McChord\), WA; Supplemental](#)**

Published 07/26/2021                      Docket #: FAA-2020-0896                      Comments due 09/09/2021  
The FAA is proposing an amendment to 14 CFR part 71 by modifying the lateral dimensions of the Class D airspace.

#### **July 27, 2021**

#### *FAA Final rules*

**Final Rule: [Establishment of Area Navigation \(RNAV\) Routes T-322, T-392, T-403, and T-405; Central United States.](#)**

Published 07/27/2021                      Docket #: FAA-2021-0054                      Effective date 10/07/2021  
This action amends 14 CFR part 71 by establishing RNAV routes T-322, T-392, T-403, and T-405. This action is necessary in order to expand the availability of RNAV routing in support of transitioning the NAS from ground-based to satellite-based navigation.

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

Published 07/27/2021                      Docket #: FAA-2020-1071                      Effective date 10/07/2021  
This action amends 14 CFR part 71 by modifying VOR Federal airways V-175 and V-586; establishing RNAV route T-397; and removing VOR Federal airway V-424. The planned decommissioning of the VOR portion of the Macon, MO, VOR/DME has made this action necessary.

**Final Rule: [Amendment and Establishment of Class E Airspace; York, PA](#)**

Published 07/27/2021                      Docket #: FAA-2021-0119                      Effective date 10/07/2021  
The FAA amends 14 CFR part 71 by amending Class E surface airspace at York Airport, York, PA. An airspace evaluation of the area determined the additional airspace is necessary to accommodate operations at the airport.

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

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

**FSIMS: [STC Relief Approval for B/E Aerospace B767-200, B767-300, B767-300F](#)**

Issued 07/23/2021

STC Description Installation of the Iridium Satellite Communication (SATCOM) System with associated hardware on the Boeing 767-200/-300/-300F series aircraft in accordance with Master Drawing List 2-130545-001, Revision F, dated February 26, 2015 or later FAA approved drawing revisions.

#### Notices

**Notice:** [Public Notice for Waiver of Aeronautical Land Use Assurance Colorado Springs Airport, Colorado Springs, Colorado](#)

Published 07/27/2021 Document #: 2021-15938 Comments due 08/27/2021  
Under the provisions of Title 49, U.S.C. 47153(c), and 47107(h)(2), the FAA is considering a proposal from the Director of Aviation, Colorado Springs Airport, to change a portion of the Colorado Springs Airport from aeronautical use to non-aeronautical use.

**Notice:** [Multiple Pen and Ink Changes to FAA Order 1200.22E](#)

Effective date 07/26/2021 Document #: N 1200.18 Cancellation date 07/26/2022  
This notice modifies FAA Order 1200.22E, External Requests for National Airspace System (NAS) Data, with pen and ink changes to address a need to expand the scope and policy for certain FAA Headquarters processes.

**Notice:** [ICAO THREE LETTER DESIGNATOR \(3LD\) "PVA" AND ASSOCIATED CALL SIGN "PRIVATE AIR"](#)

Effective date 08/02/2021 Document #: N JO 7340.655 Cancellation date 08/02/2022  
Additions to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 are approved for "PVA" / "PRIVATE AIR".

**Notice:** [COMPANY NAME CHANGE FOR "MRR/MARINER"](#)

Effective date 08/02/2021 Document #: N JO 7340.654 Cancellation date 08/02/2022  
Changes to JO 7430.2, Contractions, Chapter 3, Sections 1, 2 and 3 are approved for the call sign "MARINER" and 3LD "MRR".

#### July 28, 2021

##### FAA Final rules

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

Published 07/28/2021 Docket #: FAA-2020-0442 Effective date 09/01/2021  
This AD requires fluorescent penetrant inspections (FPIs) and visual inspections of the HPT 2nd-stage air seal assembly and, depending on the results of the inspections, replacement of the HPT 2nd-stage air seal assembly with a part eligible for installation. This AD also requires replacement of the affected HPT 2nd-stage air seal assembly, depending on the engine model, at either the next engine shop visit or the next piece-part opportunity.

**Final Rule:** [Amendment and Establishment of Class E Airspace; Bar Harbor, ME](#)

Published 07/28/2021 Docket #: FAA-2021-0295 Effective date 10/07/2021  
The FAA is amending 14 CFR part 71 by amending Class E surface airspace for Hancock County-Bar Harbor Airport, Bar Harbor, ME, by increasing the radius from 4.2 miles to 5.5 miles and eliminating the extensions off the 204° and 024° bearings, respectively.

**Final Rule: [Modification of Class E Airspace; Saratoga, WY](#)**

Published 07/28/2021                      Docket #: FAA-2021-0274                      Effective date 10/07/2021

This amendment to 14 CFR part 71 modifies the Class E airspace, extending upward from 700 feet above the surface, at Shively Field Airport, Saratoga, WY.

*FAA Proposed Rules*

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

Published 07/28/2021                      Docket #: FAA-2021-0570                      Comments due 09/13/2021

This proposed AD would require modification of the pilot and co-pilot yaw pedal assemblies, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference (IBR).

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

Published 07/28/2021                      Docket #: FAA-2021-0568                      Comments due 09/13/2021

This proposed AD would require revising the operator's existing FAA-approved minimum equipment list (MEL) for the air data/inertial reference system, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference.

**NPRM AD: [Hamilton Sundstrand Corporation Propellers; Initial Regulatory Flexibility Analysis\\*\\*\\*](#)**

Published 07/28/2021                      Docket #: FAA-2021-0032                      Comments due 02/25/2021

The FAA is publishing and requesting comments on this IRFA for the previously published notice of proposed rulemaking (NPRM), Project Identifier AD-2020-01314-P, applicable to Hamilton Sundstrand Corporation 54H model propellers with a 54H60 model propeller hub installed. That NPRM proposed to supersede Airworthiness Directive (AD) 2020-12-07, which applies to certain Hamilton Sundstrand Corporation (Hamilton Sundstrand) 54H model propellers.

**NPRM AD: [Gulfstream Aerospace Corporation Airplanes\\*\\*\\*](#)**

Published 07/28/2021                      Docket #: FAA-2018-0689

The FAA is withdrawing a notice of proposed rulemaking (NPRM) that proposed to adopt a new airworthiness directive (AD) for certain Gulfstream Aerospace Corporation (Gulfstream) Models G-IV and GIV-X airplanes.

**NPRM AD: [Learjet Inc.\\*\\*\\*](#)**

Published 07/28/2021                      Docket #: FAA-2021-0157                      Comments due 09/13/2021

This proposed AD would require repetitively inspecting the center wing area for corrosion and deterioration of protective treatments, removing any corrosion, and treating any deteriorated areas.

**NPRM AD: [Pacific Aerospace Limited Airplanes\\*\\*\\*](#)**

Published 07/28/2021                      Docket #: FAA-2021-0604                      Comments due 09/13/2021

This proposed AD would require inspecting the engine mount, the temperature probe, and the reversing cable for damage, and taking any necessary corrective actions.

**NPRM AD: [Pacific Aerospace Limited Airplanes\\*\\*\\*](#)**

Published 07/28/2021                      Docket #: FAA-2021-0603                      Comments due 09/13/2021

This proposed AD would require inspecting the wing internal skin for chafing and taking any necessary corrective actions.

*FAA Final rules*

**AD: [Various Restricted Category Helicopters\\*\\*\\*](#)**

Published 07/29/2021                      Docket #: FAA-2021-0605                      Effective date 08/13/2021

This AD requires removing certain pins from service and prohibits installing those pins on any helicopter. The FAA previously sent an emergency AD to all known U.S. owners and operators of these restricted category helicopters and is now issuing this AD to address the unsafe condition on these products.

**Final Rule: [Removal of Air Traffic Service \(ATS\) Route V-482; Alaska](#)**

Published 07/29/2021                      Docket #: FAA-2020-0544                      Effective date 10/07/2021

This action amends 14 CFR part 71 by removing Alaskan VOR Federal airway V-482.

**Final Rule: [Amendment to Federal Airways Amber 15 \(A-15\), V-444, J-502, J-511, and Extension of Canadian Area Navigation Routes Q-902 and Q-811; Alaska](#)**

Published 07/29/2021                      Docket #: FAA-2020-0567                      Effective date 10/07/2021

This document amends FAA Order 7400.11E, Airspace Designations and Reporting Points, dated July 21, 2020, and effective September 15, 2020. FAA Order 7400.11E is publicly available as listed in the ADDRESSES section of this document.

*FAA Proposed Rules*

**NPRM: [Proposed Revocation of Class E Airspace; Creech Air Force Base Airport, NV](#)**

Published 07/29/2021                      Docket #: FAA-2021-0591                      Comments due 09/13/2021

The FAA is proposing an amendment to 14 CFR part 71 by revoking the Class E airspace extending upward from 700 feet above the surface at Creech AFB Airport, Indian Springs, NV. This type of Class E airspace is designed to contain IFR aircraft transitioning to/from the terminal and en route environments.

**FAA Guidance Documents and Notices**

*Notices*

**Notice: [Availability for Proposed Air Tour Management Plans at Mount Rainier National Park; Death Valley National Park; Everglades National Park; and Olympic National Park](#)**

Published 07/29/2021                      Document #: 2021-16182                      Comments due 08/29/2021

The FAA, in cooperation with the National Park Service (NPS), has initiated development of Air Tour Management Plans (ATMPs) for Mount Rainier National Park, Death Valley National Park, Everglades National Park, and Olympic National Park (collectively referred to as the Parks) pursuant to the National Parks Air Tour Management Act of 2000 and its implementing regulations.

**Notice: [COMPANY NAME CHANGE FOR "SJN/SAN JUAN"](#)**

Effective date 08/04/2021                      Document #: JO 7340.656                      Cancellation date 08/04/2022

Changes to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 are approved for call sign "SAN Juan" and 3LD "SJN".

*FAA Final rules*

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

Published 07/30/2021                      Docket #: FAA-2020-0333                      Effective date 09/03/2021  
This AD requires replacing each affected SDOS actuator with a new SDOS actuator, and verifying that new safety markers are installed in the proper locations.

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

Published 07/30/2021                      Docket #: FAA-2021-0193                      Effective date 09/03/2021  
This AD requires 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 incorporated by reference. This AD also requires, for certain airplanes, an update of the hydraulic monitoring system to include additional redundancy.

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

Published 07/30/2021                      Docket #: FAA-2021-0303                      Effective date 86 FR 40934  
This AD requires revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations, as specified in two European Union Aviation Safety Agency (EASA) ADs, which are incorporated by reference.

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

Published 07/30/2021                      Docket #: FAA-2021-0264                      Effective date 09/03/2021  
This AD requires modifying the floor structure between certain fuselage stations.

*FAA Proposed Rules*

**Final Rule: [Leonardo S.p.a. Helicopters\\*\\*\\*](#)**

Published 07/30/2021                      Docket #: FAA-2021-0608                      Comments due 09/13/2021  
This proposed AD would require inspecting certain EFSs and depending on the results, marking certain parts or removing certain parts from service, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference (IBR).

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

Published 07/30/2021                      Docket #: FAA-2021-0606                      Comments due 09/13/2021  
This proposed AD would require repetitive inspections of each affected MLG strut assembly and, depending on the findings, replacement of an affected MLG strut assembly with a serviceable assembly, or application of corrosion preventive compound, as specified in a European Union Aviation Safety Agency (EASA) AD, which is proposed for incorporation by reference (IBR).

**NPRM AD: [Brantly Helicopters Industries U.S.A. Co., Ltd., and Brantly International, Inc., Helicopters\\*\\*\\*](#)**

Published 07/30/2021                      Docket #: FAA-2021-0610                      Comments due 09/13/2021  
This proposed AD would require repetitive inspections of the T/R hub and depending on the results, removing the T/R hub from service.

**NPRM: [Proposed Amendment of V-6, V-10, V-30, V-100, and V-233 in the Vicinity of Litchfield, MI](#)**

Published 07/30/2021                      Docket #: FAA-2021-0596                      Comments due 09/13/2021  
The FAA is proposing an amendment to 14 CFR part 71 by modifying VOR Federal airways V-6, V-10, V-30, V-100, and V-233. The planned decommissioning of the VOR portion of the Litchfield, MI, VOR/DME has made this action necessary.

## **FAA Guidance Documents and Notices**

### *Notices*

**Notice:** [Notice of Intent](#)

Published 07/30/2021

Document #: 2021-16256

Comments due 08/30/2021

The FAA hereby provides notice of intent to release 14.03 acres at the Melbourne International Airport, Melbourne, FL from the conditions, reservations, and restrictions as contained in a Quitclaim Deed agreement between the FAA and the City of Melbourne, dated August 6, 1947.