

Final Documents/Your Two Cents—November 2019

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

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

November 1, 2019

FAA Final rules

Final Rule: [Amendment of Class E Airspace; Walden, CO](#)

Published 11/01/2019 Docket #: FAA-2019-0371 Effective date 01/30/2020

This action modifies Class E airspace extending upward from 700 feet above the surface at Wray Municipal Airport, Wray, CO, to accommodate new area navigation (RNAV) procedures at the airport. This action is necessary for the safety and management of instrument flight rules (IFR) operations at the airport. Additionally, this action removes Class E airspace extending upward from 1,200 feet above the surface at Wray Municipal Airport, Wray, CO.

Final Rule: [Amendment of Class E Airspace; Wray, CO](#)

Published 11/01/2019 Docket #: FAA-2019-0372 Effective date 01/30/2020

This action modifies Class E airspace extending upward from 700 feet above the surface at Walden-Jackson County Airport, Walden, CO, to accommodate a new area navigation (RNAV) procedure at the airport. Additionally, this action removes Class E airspace extending upward from 700 feet above the surface north of the airport that is not required to contain IFR procedures.

FAA Proposed Rules

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

Published 11/01/2019 Docket #: FAA-2019-0861 Comments due 12/16/2019

The FAA proposes to adopt a new airworthiness directive (AD) for certain Airbus SAS Model A320-214, -232, and -271N airplanes, and Model A321-231 airplanes. This proposed AD was prompted by a report of a production line inspection finding of damage on a main landing gear (MLG) side stay attachment outboard lug.

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

Published 11/01/2019 Docket #: FAA-2019-0827 Comments due 12/31/2019

The FAA proposes to supersede Airworthiness Directive (AD) 2011-12-07 for Eurocopter France (now Airbus Helicopters) Model SA-365C, SA-365C1, SA-365C2, SA-365N, SA-365N1, AS-365N2, AS

365 N3, and SA-366G1 helicopters. AD 2011-12-07 currently requires repetitively inspecting the adhesive bead between the bushings and the Starflex star (Starflex) arms and the Starflex arm ends.

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

Published 11/01/2019 Docket #: FAA-2019-0719 Comments due 12/16/2019
The FAA proposes to adopt a new airworthiness directive (AD) for certain The Boeing Company Model 787-8 airplanes. This proposed AD was prompted by a report of failure of a wing strut leak test due to a missing bolt on the firewall. This proposed AD would require a one-time leak test of the strut upper spar areas for the left and right wing struts, and corrective action if necessary.

FAA Guidance Documents and Notices

FAA Draft Advisory Circulars

AC: [Flammability Requirements for Transport Category Airplanes](#)

Updated 10/04/2019 Document #: AC 25.853-1A Comment date 12/06/2019
This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the requirements of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection. Section 25.853 requires materials, parts, and components used in transport category airplanes to meet performance standards specific to the type of fire threat to which they will be exposed.

AC: [Flammability Requirements for Aircraft Seat Cushions](#)

Updated 10/04/2019 Document #: AC 25.853-2X Comment date 12/06/2019
This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the flammability requirements for aircraft seat cushions in paragraph (d)(3) of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection. This AC also defines certain terms used in part 25, in the context of these requirements. Previously, the FAA provided guidance on this subject in AC 25.853-1. The FAA has updated that guidance and moved it into this new AC.

AC: [Flammability Testing Requirements for Commonly Constructed Parts, Construction Details, and Materials Used on Transport Category Airplanes](#)

Updated 10/04/2019 Document #: AC 25.853-3X Comment date 12/06/2019
This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the requirements for flammability testing of commonly constructed parts, construction details, and materials used on transport category airplanes, required by title 14, Code of Federal Regulations (14 CFR) part 25. The methods of compliance (MOCs) described in this AC apply when Bunsen burner or heat release testing is used for flammability.

AC: [Vertical Bunsen Burner Tests](#)

Updated 10/04/2019 Document #: AC 25.853-4X Comment date 12/06/2019

This advisory circular (AC) provides guidance for an acceptable means of utilizing a vertical Bunsen burner test to show compliance with paragraphs (c)(1)(i) and (d)(1) of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection. Section 25.853(c)(1)(i) requires that certain parts be self-extinguishing and resistant to a small flame. Section 25.853(d)(1) requires that certain cargo compartment liners resist penetration by a small flame.

AC: [Flammability Requirements for Materials in Inaccessible Areas of Transport Category Airplanes](#)

Updated 10/04/2019 Document #: AC 25.853-5X Comment date 12/06/2019

This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the flammability and fire resistance requirements for materials in inaccessible areas during flight, required by title 14, Code of Federal Regulations (14 CFR) 25.853(c)(2)(i), Interior parts and components fire protection, and 25.1713(c), Fire Protection: EWIS, at amendment 25-XXX.

AC: [Flammability Requirements of Escape System Materials for Transport Category Airplanes](#)

Updated 10/04/2019 Document #: AC 25.853-6X Comment date 12/06/2019

This advisory circular provides guidance for an acceptable means of showing compliance with the requirements of paragraph (d)(5) of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection, at amendment 25-XXX. Section 25.853(d)(5) requires escape systems used in transport category airplanes to continue to function when exposed to the effects of radiant heat from a post-crash fuel fire. The guidance in this AC is equally available for prior amendments, with respect to the escape system radiant heat test.

AC: [Flammability Requirements of Cargo Liners for Transport Category Airplanes](#)

Updated 10/04/2019 Document #: AC 25.855-1X Comment date 12/06/2019

This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the requirements of paragraph (c) of title 14, Code of Federal Regulations (14 CFR) 25.855, Cargo or baggage compartments. Section 25.855(c) requires cargo compartment liners meet the applicable portion of § 25.853, Interior parts and components fire protection.

AC: [Thermal/Acoustic Insulation Flame Propagation Test Method Details](#)

Updated 10/04/2019 Document #: AC 25.856-1A Comment date 12/06/2019

This advisory circular (AC) provides guidance for an acceptable means of utilizing a radiant panel test method to determine the flammability and flame propagation characteristics of thermal/acoustic insulation materials. This is under title 14, Code of Federal Regulations (14 CFR) 25.856, Thermal/Acoustic insulation materials.

AC: [Fuselage Burnthrough Protection](#)

Updated 10/04/2019 Document #: AC 25.856-2B Comment date 12/06/2019

This advisory circular (AC) provides guidance for the test method to determine burnthrough

resistance of thermal/acoustic insulation materials installed in transport category airplanes. This guidance applies to airplanes seeking to comply with paragraph (b) of title 14, Code of Federal Regulations (14 CFR) 25.856, Thermal/Acoustic insulation materials, at amendment 25-XXX.

Notices

Notice: [Notice of Intent To Rule on a Request To Release Surplus Property at the Daniel Field Airport, Augusta, Georgia](#)

Published 11/01/2019 Document #: 2019-23949 Comments due 12/02/2019

Under the provisions of Title 49, U.S.C. Section 47151(d), notice is being given that the Federal Aviation Administration (FAA) is considering a request from the City of Augusta to waive the requirement that 0.13 acres of surplus property located at the Daniel Field Airport be used for aeronautical purposes. Currently, the ownership of the property provides for the protection of FAR Part 77 surfaces and compatible land use which would continue to be protected with deed restrictions required in the transfer of land ownership.

Notice: [Petition for Exemption; Summary of Petition Received; Florida Power & Light Company](#)

Published 11/01/2019 Document #: 2019-23952 Comments due 11/21/2019

The proposed exemption, if granted, would allow the petitioner to operate the Teros, a medium altitude long endurance unmanned aircraft system in the 1,500 pound class, made by the NAVMAR Applied Sciences Corporation. The proposed operation is within line of sight of the pilot in command for the purposes of aerial data collection and training flights in the United States.

Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Information Collection 2120-0768](#)

Published 11/01/2019 Document #: 2019-23947 Comments due 12/02/2019

In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval to renew an information collection. The Federal Register Notice with a 60-day comment period soliciting comments on the following collection of information was published on August 7, 2019.

Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of New Approval of Information Collection: Employee Assault Prevention and Response Plan](#)

Published 11/01/2019 Document #: 2019-23957 Comments due 12/31/2019

In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval for a new information collection. The collection involves submission of Employee Assault Prevention and Response Plans (EAPRP) for customer service agents of certificate holders conducting operations under Title 14 of the Code of Federal Regulations (CFR) part 121.

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

Published 11/01/2019 Document #: 2019-23953 Comments due 11/21/2019

The proposed exemption, if granted, would allow the petitioner to operate the Watts Innovation MFD-5000 unmanned aircraft system, with a maximum gross weight of up to 78 pounds, including payload, to conduct photography and videography within the United States of America. All operations will be conducted within visual line of sight and in class G airspace during the day. The operations will remain below 400 feet above ground level.

Flight Standards Service Draft Advisory Circular

AC: Automatic Dependent Surveillance Broadcast Operations

Updated 10/29/2019 Reference #: Title 14 Part 91

Comments due 11/12/2019

The intent of this AC is to facilitate operations using Automatic Dependent Surveillance-Broadcast (ADS-B) technology in compliance with Title 14 of the Code of Federal Regulations (14 CFR) part 91, §§ 91.225 and 91.227. The appendices provide guidance on additional ADS-B Out and ADS-B In operations that may be authorized by the Administrator.

Draft Master Minimum Equipment List

MMEL: Bombardier, BD-700-2A12 (Global 7500)

Updated 10/25/2019

Revision 1 Draft X

Comments due 11/18/2019

November 4, 2019

FAA Final rules

AD: BRP-Rotax GmbH & Co KG***

Published 11/04/2019

Docket #: FAA-2019-0747

Effective date 11/19/2019

The FAA is adopting a new airworthiness directive (AD) for certain BRP-Rotax GmbH & Co KG (Rotax) 914 F2, 914 F3, and 914 F4 model engines. This AD requires removal of a certain exhaust valve and its replacement with a part eligible for installation. This AD was prompted by a report of a broken exhaust valve installed on a Rotax 914 model engine. The FAA is issuing this AD to address the unsafe condition on these products.

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

Published 11/04/2019

Docket #: 31279

Effective date 11/04/2019

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

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

Published 11/04/2019

Docket #: 31278

Effective date 11/04/2019

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

FAA Proposed Rules

NPRM AD: Dassault Aviation Airplanes***

Published 11/04/2019 Docket #: FAA-2019-0860 Comments due 12/19/2019
The FAA proposes to supersede Airworthiness Directive (AD) 2019-03-14, which applies to certain Dassault Aviation Model FAN JET FALCON, FAN JET FALCON SERIES C, D, E, F, and G airplanes. AD 2019-03-14 requires revising the existing maintenance or inspection program, as applicable, to incorporate new maintenance requirements and airworthiness limitations. Since AD 2019-03-14 was issued, the FAA has determined that new or more restrictive airworthiness limitations are necessary.

FAA Guidance Documents and Notices

Orders

Order: Ethical Conduct and Financial Disclosure

Issued 10/31/2019 Document #: 3750.7B Effective date 10/31/2019
This order provides guidance to employees at all levels of the FAA on the procedures and responsibilities of ethical conduct and financial disclosure. This order establishes policy and assigns responsibility for ensuring compliance with the Ethics in Government Act of 1978, as amended, Title 5 United States Code, App. 6, and Part 2638 of Title 5 of the Code of Federal Regulations, Office of Government Ethics and Executive Agency Ethics Program Responsibilities, 5 CFR Part 2638, and the Acquisition Management System.

November 5, 2019

Flight Standards Service Draft Advisory Circular

AC: Approval Guidance for RNP Procedures With AR

Updated 11/04/2019 Reference #: Title 14 Part 91-135 Comments due 12/05/2019
This AC provides aircraft eligibility and operational use guidance for aircraft operators conducting Title 14 of the Code of Federal Regulations (14 CFR) part 97 Area Navigation (RNAV) Required Navigation Performance (RNP) instrument procedures with Authorization Required (RNP AR).

Draft Flight Standardization Board/Operational Suitability Report

FSB: Textron CE-560XL

Updated 11/04/2019 Revision 4 Draft X Comments due 12/04/2019

November 6, 2019

FAA Final rules

AD: Airbus SAS Airplanes***

Published 11/06/2019 Docket #: FAA-2019-0718 Effective date 11/21/2019
The FAA is adopting a new airworthiness directive (AD) for certain Airbus SAS Model A330-200, A330-200 Freighter, A330-300, A340-200, A340-300, A340-500, and A340-600 series airplanes. This

AD was prompted by reports that non-approved passenger oxygen containers (POCs) may have been installed on the affected airplanes. This AD requires a one-time special detailed inspection (SDI) of each POC, and replacement if necessary, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

AD: Airbus SAS Airplanes***

Published 11/06/2019 Docket #: FAA-2019-0522 Effective date 12/11/2019
The FAA is adopting a new airworthiness directive (AD) for all Airbus SAS Model A320-251N and -271N airplanes, and Model A321-251N, -253N, -271N, and -272N airplanes. This AD was prompted by reports that the regulated bleed temperature was measured above the design target with a temperature regulation shift phenomenon, and investigation results show that incorrect temperature regulation can degrade pneumatic system components located downstream of the pre-cooler.

AD: Saab AB, Saab Aeronautics (Formerly Known as Saab AB, Saab Aerosystems) Airplanes***

Published 11/06/2019 Docket #: FAA-2019-0520 Effective date 12/11/2019
The FAA is adopting a new airworthiness directive (AD) for certain Saab AB, Saab Aeronautics Model SAAB 2000 airplanes. This AD was prompted by reports of loose and irregular fasteners at the forward end of the nacelle upper longeron, where the bulkhead frame and struts are attached to the engine mounting structure (EMS). This AD requires modification of the EMS and structural attachments.

AD: Airbus SAS Airplanes***

Published 11/06/2019 Docket #: FAA-2019-0724 Effective date 11/21/2019
The FAA is adopting a new airworthiness directive (AD) for certain Airbus SAS Model A350-941 airplanes. This AD was prompted by a report of cracked external lugs of the aluminum cargo door latch fittings in the lower part of the forward and aft cargo doors. This AD requires repetitive detailed inspections of the external lugs of the aluminum cargo door latch fittings for cracks, and corrective actions if necessary, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference. Accomplishing the installation of new aluminum cargo door latch fittings constitutes terminating action for the repetitive detailed inspections.

FAA Proposed Rules

NPRM AD: Bombardier, Inc., Airplanes***

Published 11/06/2019 Docket #: FAA-2019-0728 Comments due 12/23/2019
The FAA proposes to adopt a new airworthiness directive (AD) for certain Bombardier, Inc., Model BD-100-1A10 airplanes. This proposed AD was prompted by a report that during ALTS CAP or (V) ALTS CAP mode, the flight guidance/autopilot does not account for engine failure while capturing an altitude. This proposed AD would require revising the existing airplane flight manual (AFM) to provide the flightcrew with new warnings for "Autoflight" and "Engine Failure in Climb During ALTS CAP."

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: Inspect an Airman Certification Representative for a Flight Instructor Refresher Course

Issued 10/28/2019

Refer to the Designee Management System (DMS) and Federal Aviation Administration (FAA) Order [8000.95](#), Designee Management Policy, which is available at https://www.faa.gov/regulations_policies/orders_notices/index.cfm/go/document.information/documentID/1023947.

FSIMS: [Change 680 to 8900.1](#)

Issued 10/28/2019

This change removes Airman Certification Representative (ACR) with Flight Instructor Refresher Course (FIRC) (ACR-FIRC) management and oversight guidance from Volume 13, Chapter 6, Sections 2 and 3. Tasks are now covered in FAA Order 8000.95, Designee Management Policy. Managing specialists are now required to use Order 8000.95 and the Designee Management System (DMS) for all designee management.

FSIMS: [Appoint/Renew/Terminate an Airman Certification Representative for a Flight Instructor Refresher Course](#)

Issued 10/28/2019

Refer to the Designee Management System (DMS) and Federal Aviation Administration (FAA) Order [8000.95](#), Designee Management Policy, which is available at https://www.faa.gov/regulations_policies/orders_notices/index.cfm/go/document.information/documentID/1023947.

FSIMS: [Radar \(Radio\) Altimeters for Rotorcraft](#)

Issued 11/01/2019

This GC is an approved addendum to all existing rotorcraft Master Minimum Equipment List (MMEL) documents. Operators may seek use of the specific relief contained in this Policy Letter (PL) by revising their minimum equipment list (MEL). In doing so, each applicable sample proviso stating the relief in this PL must be copied verbatim in the operator's MEL. Approval of a revised MEL is gained utilizing established procedures, through the operator's assigned Principal Operations Inspector (POI). This GC expires 10/23/2021.

FSIMS: [Monitor and Inspect a Part 135 UAS Operator's Aircraft, Facilities, and Procedures](#)

Issued 11/01/2019

This notice provides insight to the aviation safety inspector (ASI) on Unmanned Aircraft System (UAS) inspection items that may be different than those for manned aircraft operations, items unique to UAS operations, and items that must be reviewed or evaluated as part of the ASI's preparation and conduct for continued operational safety surveillance.

Notices

Notice: [Monitor and Inspect a Part 135 UAS Operator's Aircraft, Facilities, and Procedures](#)

Effective date 11/01/2019 Document #: N 8900.527 Cancellation date 11/01/2020

This notice provides insight to the aviation safety inspector (ASI) on Unmanned Aircraft System (UAS) inspection items that may be different than those for manned aircraft operations, items unique to UAS operations, and items that must be reviewed or evaluated as part of the ASI's preparation and conduct for continued operational safety surveillance.

Notice: ICAO Three Letter Designator (3LD) "TIV" and Associated Call Sign "THRIVE"

Issued 11/04/2019

Document #: JO 7340.546

Additions to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 are approved for "TIV" / "THRIVE".

Notice: ICAO Three Letter Designator (3LD) "LSO" and Associated Call Sign "STARCOM"

Issued 11/04/2019

Document #: JO 7340.547

Additions to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 are approved for "LSO" / "STARCOM".

NATIONAL TRANSPORTATION SAFETY BOARD

[NTSB Regulations](#)

Guidance documents

Notices

Notice: SES Performance Review Board

Published 11/06/2019 Document #: 2019-24217

Notice is hereby given of the appointment of members of the National Transportation Safety Board, Performance Review Board (PRB).

November 7, 2019

FAA Final rules

**AD: Textron Aviation Inc. (Type Certificate Previously Held by Beechcraft Corporation)
Airplanes*****

Published 11/07/2019

Docket #: FAA-2019-0853

Effective date 11/22/2019

The FAA is adopting a new airworthiness directive (AD) for Textron Aviation Inc. (Textron) Models E33, E33A, E33C, F33, G33, 35-C33, 35-C33A, K35, M35, N35, P35, S35, V35, V35A, 36, and certain Models F33A, F33C, V35B, and A36 airplanes. This AD requires inspecting the right aileron flight control cable end fittings (terminal attachment fittings) and replacing any damaged cable assembly.

AD: Airbus SAS Airplanes***

Published 11/07/2019

Docket #: FAA-2019-0724

Effective date 11/21/2019

The FAA is adopting a new airworthiness directive (AD) for certain Airbus SAS Model A350-941 airplanes. This AD was prompted by a report of cracked external lugs of the aluminum cargo door latch fittings in the lower part of the forward and aft cargo doors.

AD: Airbus SAS Airplanes***

Published 11/07/2019

Docket #: FAA-2019-0718

Effective date 11/21/2019

The FAA is adopting a new airworthiness directive (AD) for certain Airbus SAS Model A330-200, A330-200 Freighter, A330-300, A340-200, A340-300, A340-500, and A340-600 series airplanes. This AD was prompted by reports that non-approved passenger oxygen containers (POCs) may have

been installed on the affected airplanes.

FAA Proposed Rules

NPRM AD: Airbus SAS Airplanes***

Published 11/07/2019 Docket #: FAA-2019-0016 Comments due 02/22/2019

The FAA is revising an earlier proposal for all Airbus SAS Model A350-941 and -1041 airplanes. This action revises the notice of proposed rulemaking (NPRM) by including additional part numbers that are affected by the unsafe condition. The FAA is proposing this airworthiness directive (AD) to address the unsafe condition on these products.

NPRM AD: Airbus SAS Airplanes***

Published 11/07/2019 Docket #: FAA-2019-0863 Comments due 12/23/2019

The FAA proposes to adopt a new airworthiness directive (AD) for certain Airbus SAS Model A318-112, A319-111, A319-112, A319-113, A319-114, A319-115, A319-131, A319-132, A319-133, A320-211, A320-212, A320-214, A320-216, A320-231, A320-232, A320-233, A320-251N, and A320-271N airplanes.

NPRM AD: The Boeing Company Airplanes***

Published 11/07/2019 Docket #: FAA-2019-0862 Comments due 12/23/2019

The FAA proposes to adopt a new airworthiness directive (AD) for certain The Boeing Company Model 767-200, -300, -300F, and -400ER series airplanes. This proposed AD was prompted by a determination that new or more restrictive airworthiness limitations are necessary.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: Master Minimum Equipment List and Minimum Equipment List Relief for Items Installed by Supplemental Type Certificates

Issued 11/04/2019

This notice updates policy associated with Master Minimum Equipment List (MMEL) Policy Letter (PL)-109, Supplemental Type Certificate (STC) MMEL Relief Process.

Orders

Order: Contractor Employee Clearing Procedures

Effective date 11/06/2019 Document #: AC 3370.6B

This Order provides Mike Monroney Aeronautical Center (MMAC) policy and procedures for the clearing process for contractor employees performing work at the Aeronautical Center by supplementing AMS Guidance T 3.14.1 A 3.g and the FAA Contractor Employee Off-Boarding Checklist. The AMS Guidance, FAA Checklist, and this Order govern such processes as surrender of accountable property, termination of access to facilities and automated systems, and cancellation of credentials. They further define roles and responsibilities for the contractor employee separation/transfer process and implement a standardized separation/transfer process using the FAA Contractor Employee Off-Boarding Checklist and AC Form 3370-2, Contractor Employee Clearance Record (Appendix A). Questions about this process should be directed to the Aeronautical Center Acquisition Support Branch, AAQ-710.

Notices

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

Published 11/07/2019 Document #: 2019-24315 Comments due 11/27/2019
ST Engineering, on behalf of Elbe Flugzeugwerke GmbH, is seeking relief in support of a supplemental type certificate project. The exemption, if granted would permit the carriage of non-crewmembers (commonly referred to as supernumeraries) in the redefined flight deck, forward of the 9g rigid cargo barrier on Airbus Model A320-200 and A321-200 series passenger airplanes converted to freighter airplanes.

Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Medical Standards and Certification](#)

Published 11/07/2019 Document #: 2019-24338 Comments due 12/09/2019
In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval to renew an information collection. The Federal Register Notice with a 60-day comment period soliciting comments on the following collection of information was published on August 13, 2019.

Notice: [Agency Information Collection Activities: Requests for Comments: Clearance of Renewed Approval of Information Collection: Representatives of the Administrator](#)

Published 11/07/2019 Document #: 2019-24316 Comments due 01/06/2020
In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval to renew an information collection. The collection involves contact information along with the education and experience of a person seeking to be appointed as an FAA Designated Engineering Representative (DER). The information to be collected will be used to determine the eligibility and qualifications of the DER applicant.

Notice: [Special-Issuance Medical Certification: Diabetes Protocol for Applicants Seeking To Exercise Airline Transport, Commercial, or Private Pilot Privileges](#)

Published 11/07/2019 Document #: 2019-24150 Effective date 11/07/2019
With this notice, the Federal Aviation Administration (FAA) informs applicants for airman medical certification with insulin-treated diabetes mellitus (ITDM) of a new protocol available to evaluate pilots seeking to exercise pilot privileges as airline transport, commercial, or private pilots. The FAA may only certificate pilots with ITDM through the special-issuance process with case-by-case assessment of overall risk and available risk mitigation.

Notice: [Master Minimum Equipment List and Minimum Equipment List Relief for Items Installed by Supplemental Type Certificates](#)

Effective date 11/04/2019 Document #: 8900.528 Cancellation date 11/04/2020
This notice updates policy associated with Master Minimum Equipment List (MMEL) Policy Letter (PL)-109, Supplemental Type Certificate (STC) MMEL Relief Process.

November 8, 2019

FAA Final rules

AD: Ipeco Pilot and Co-Pilot Seats***

Published 11/08/2019 Docket #: FAA-2019-0260 Effective date 12/13/2019
The FAA is superseding Airworthiness Directive (AD) 2017-22-02 for certain Ipeco Holdings Limited (Ipeco) pilot and co-pilot seats. AD 2017-22-02 required modification and re-identification of the affected seats. This AD continues to require modification and re-identification of the affected seats. This AD also requires initial and repetitive inspections of the affected tracklock springs and, depending on the findings, replacement of the tracklock springs with a part eligible for installation. This AD was prompted by reports that the tracklock spring modification required by AD 2017-22-02 does not adequately address the issue of unexpected seat movement during takeoff and landing and the need to add additional seat part numbers (P/Ns) to the applicability.

AD: Gulfstream Aerospace Corporation Airplanes***

Published 11/08/2019 Docket #: FAA-2018-0690 Effective date 12/13/2019
The FAA is adopting a new airworthiness directive (AD) for certain Gulfstream Aerospace Corporation (Gulfstream) Model G-IV and Model GIV-X airplanes. This AD was prompted by a revision to the airworthiness limitations section (ALS) of the aircraft maintenance manual (AMM) based on fatigue and damage tolerance testing and updated analysis. This AD requires revising the maintenance or inspection program to incorporate updated inspection requirements and life limits that address fatigue cracking of principal structural elements. The FAA is issuing this AD to address the unsafe condition on these products.

Final Rule: IFR Altitudes; Miscellaneous Amendments

Published 11/08/2019 Docket #: 31282 Effective date 12/05/2019
This amendment adopts miscellaneous amendments to the required IFR (instrument flight rules) altitudes and changeover points for certain Federal airways, jet routes, or direct routes for which a minimum or maximum en route authorized IFR altitude is prescribed. This regulatory action is needed because of changes occurring in the National Airspace System. These changes are designed to provide for the safe and efficient use of the navigable airspace under instrument conditions in the affected areas.

*FAA Proposed Rules***NPRM AD: Airbus Helicopters*****

Published 11/08/2019 Docket #: FAA-2019-0882 Comments due 01/07/2020
The FAA proposes to adopt a new airworthiness directive (AD) for Airbus Helicopters Model AS332C, AS332C1, AS332L, and AS332L1 helicopters. This proposed AD would require inspecting the attachment screws of each main gearbox (MGB) suspension bar rear attachment fitting, and depending on the outcome, applying a sealing compound, performing further inspections, and replacing affected parts. This proposed AD is prompted by reports of an elongated attachment screw and loss of tightening torque of the nut.

NPRM AD: The Boeing Company Airplanes***

Published 11/08/2019 Docket #: FAA-2019-0859 Comments due 12/23/2019
The FAA proposes to adopt a new airworthiness directive (AD) for certain The Boeing Company Model 747-100, 747-100B, 747-100B SUD, 747-200B, 747-200C, 747-200F, 747-300, 747-400, 747-400D, 747-400F, 747SR, and 747SP series airplanes. This proposed AD results from fuel system reviews conducted by the manufacturer. This proposed AD would require replacement of the

bonding jumpers on the auxiliary power unit (APU) fuel pump. This proposed AD would also require, for certain airplanes, installation of a second bonding jumper; an inspection of the override/jettison fuel pumps and transfer/jettison fuel pumps to determine if the bonding jumper has a one-piece braid or two-piece braid and replacement of the bonding jumper if necessary; and replacement of the bonding jumper on the electrical scavenge fuel pump.

NPRM: [Proposed Revocation of Class E Airspace; Grundy, VA](#)

Published 11/08/2019

Docket #: FAA-2019-0785

Comments due 12/23/2019

This action proposes to remove Class E airspace at Grundy, VA, as Grundy Municipal Airport has been abandoned, and controlled airspace is no longer required. This action would enhance the safety and management of controlled airspace within the national airspace system.

FAA Guidance Documents and Notices

FAA Draft Advisory Circulars

AC: [Flammability Requirements for Transport Category Airplanes](#)

Updated 10/04/2019

Document #: AC 25.853-1A

Comment date 12/06/2019

This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the requirements of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection. Section 25.853 requires materials, parts, and components used in transport category airplanes to meet performance standards specific to the type of fire threat to which they will be exposed.

AC: [Flammability Requirements for Aircraft Seat Cushions](#)

Updated 10/04/2019

Document #: AC 25.853-2X

Comment date 12/06/2019

This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the flammability requirements for aircraft seat cushions in paragraph (d)(3) of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection. This AC also defines certain terms used in part 25, in the context of these requirements. Previously, the FAA provided guidance on this subject in AC 25.853-1. The FAA has updated that guidance and moved it into this new AC.

AC: [Flammability Testing Requirements for Commonly Constructed Parts, Construction Details, and Materials Used on Transport Category Airplanes](#)

Updated 10/04/2019

Document #: AC 25.853-3X

Comment date 12/06/2019

This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the requirements for flammability testing of commonly constructed parts, construction details, and materials used on transport category airplanes, required by title 14, Code of Federal Regulations (14 CFR) part 25. The methods of compliance (MOCs) described in this AC apply when Bunsen burner or heat release testing is used for flammability.

AC: [Vertical Bunsen Burner Tests](#)

Updated 10/04/2019

Document #: AC 25.853-4X Comment date 12/06/2019

This advisory circular (AC) provides guidance for an acceptable means of utilizing a vertical Bunsen burner test to show compliance with paragraphs (c)(1)(i) and (d)(1) of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection. Section 25.853(c)(1)(i) requires that certain parts be self-extinguishing and resistant to a small flame. Section 25.853(d)(1) requires that certain cargo compartment liners resist penetration by a small flame.

AC: [Flammability Requirements for Materials in Inaccessible Areas of Transport Category Airplanes](#)

Updated 10/04/2019

Document #: AC 25.853-5X Comment date 12/06/2019

This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the flammability and fire resistance requirements for materials in inaccessible areas during flight, required by title 14, Code of Federal Regulations (14 CFR) 25.853(c)(2)(i), Interior parts and components fire protection, and 25.1713(c), Fire Protection: EWIS, at amendment 25-XXX.

AC: [Flammability Requirements of Escape System Materials for Transport Category Airplanes](#)

Updated 10/04/2019

Document #: AC 25.853-6X Comment date 12/06/2019

This advisory circular provides guidance for an acceptable means of showing compliance with the requirements of paragraph (d)(5) of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection, at amendment 25-XXX. Section 25.853(d)(5) requires escape systems used in transport category airplanes to continue to function when exposed to the effects of radiant heat from a post-crash fuel fire. The guidance in this AC is equally available for prior amendments, with respect to the escape system radiant heat test.

AC: [Flammability Requirements of Cargo Liners for Transport Category Airplanes](#)

Updated 10/04/2019

Document #: AC 25.855-1X Comment date 12/06/2019

This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the requirements of paragraph (c) of title 14, Code of Federal Regulations (14 CFR) 25.855, Cargo or baggage compartments. Section 25.855(c) requires cargo compartment liners meet the applicable portion of § 25.853, Interior parts and components fire protection.

AC: [Thermal/Acoustic Insulation Flame Propagation Test Method Details](#)

Updated 10/04/2019

Document #: AC 25.856-1A Comment date 12/06/2019

This advisory circular (AC) provides guidance for an acceptable means of utilizing a radiant panel test method to determine the flammability and flame propagation characteristics of thermal/acoustic insulation materials. This is under title 14, Code of Federal Regulations (14 CFR) 25.856, Thermal/Acoustic insulation materials.

AC: [Fuselage Burnthrough Protection](#)

Updated 10/04/2019

Document #: AC 25.856-2B Comment date 12/06/2019

This advisory circular (AC) provides guidance for the test method to determine burnthrough resistance of thermal/acoustic insulation materials installed in transport category airplanes. This guidance applies to airplanes seeking to comply with paragraph (b) of title 14, Code of Federal Regulations (14 CFR) 25.856, Thermal/Acoustic insulation materials, at amendment 25-XXX.

FAA Final Policies

Final Policy: [Deviation to FAA Order 8130.2J authorizing use of the automated Airworthiness Certification \(AWC\) application](#)

Issued 10/29/2019

Policy #: AIR600-19-6C0-DM125

This deviation memorandum supersedes AIR600-19-6C0-DM116, dated May 09 2019, authorizing a policy change to FAA Order 8130.2, Airworthiness Certification of Aircraft allowing the use of the Aviation Safety Knowledge Management Environment (ASKME) AWC application tool.

Flight Standards Information Management System (FSIMS)

FSIMS: [Connecting the Safety Attributes: Technical and Managerial Processes in DCTs](#)

Issued 11/04/2019

Notices

Notice: [Notice of Release of Land Affecting Federal Grant Assurance Obligations at Tucson International Airport, Tucson, Pima County, Arizona](#)

Published 11/08/2019

Document #: 2019-24452

Comments due 12/09/2019

The Federal Aviation Administration (FAA) proposes to rule and invites public comment for the release of approximately 297 acres of airport land, otherwise known as Parcel H, at Tucson International Airport (TUS), Tucson, Pima County, Arizona from the aeronautical use provisions of the Grant Agreement Assurances since the land is not needed for airport purposes. The land for proposed release consists of two parcels along the southern boundary of the abandoned Hughes Access Road, adjacent to the main airport airfield sand campus, and a portion of property which is used by Aerospace Parkway.

Flight Standards Service Draft Advisory Circular

AC: [Automatic Dependent Surveillance Broadcast Operations](#)

Updated 11/04/2019

Reference #: Title 14 Part 91

Comments due 11/12/2019

The intent of this AC is to facilitate operations using Automatic Dependent Surveillance-Broadcast (ADS-B) technology in compliance with Title 14 of the Code of Federal Regulations (14 CFR) part 91, §§ 91.225 and 91.227. The appendices provide guidance on additional ADS-B Out and ADS-B In operations that may be authorized by the Administrator.

AC: [Approval Guidance for RNP Procedures With AR](#)

Updated 11/04/2019

Reference #: Title 14 Part 91-135

Comments due 12/05/2019

This AC provides aircraft eligibility and operational use guidance for aircraft operators conducting Title 14 of the Code of Federal Regulations (14 CFR) part 97 Area Navigation (RNAV) Required Navigation Performance (RNP) instrument procedures with Authorization Required (RNP AR).

Draft Flight Standardization Board/Operational Suitability Report

FSB: Textron CE-560XL

Updated 11/04/2019

Revision 4 Draft X

Comments due 12/04/2019

Draft Master Minimum Equipment List

MMEL: Bombardier, BD-700-2A12 (Global 7500)

Updated 10/25/2019

Revision 1 Draft X

Comments due 11/08/2019

November 12, 2019

FAA Final rules

AD: Airbus SAS Airplanes***

Published 11/12/2019

Docket #: FAA-2018-0807

Effective date 12/17/2019

The FAA is adopting a new airworthiness directive (AD) for certain Airbus SAS Model A330-200, A330-300, A340-200, and A340-300 series airplanes. This AD was prompted by a report that revealed the wheel axles of the main landing gear (MLG) were machined with a certain radius and a determination that the life limit for the affected wheel axles of the MLG must be reduced.

AD: Bombardier, Inc., Airplanes***

Published 11/12/2019

Docket #: FAA-2019-0436

Effective date 12/17/2019

The FAA is adopting a new airworthiness directive (AD) for certain Bombardier, Inc., Model CL-600-2B19 (Regional Jet Series 100 & 440), CL-600-2C10 (Regional Jet Series 700, 701 & 702), CL-600-2D15 (Regional Jet Series 705), CL-600-2D24 (Regional Jet Series 900), and CL-600-2E25 (Regional Jet Series 1000) airplanes. This AD was prompted by reports of power control unit (PCU) rod end fractures due to pitting corrosion. This AD requires revising the existing maintenance or inspection program, as applicable, to incorporate new maintenance tasks.

AD: The Boeing Company Airplanes***

Published 11/12/2019

Docket #: FAA-2019-0583

Effective date 12/17/2019

The FAA is adopting a new airworthiness directive (AD) for certain The Boeing Company Model 787-8 airplanes. This AD was prompted by a report of an escapement from the wing spar terminal fitting supplier indicating that the engineering requirements provided by Boeing for controlling machine mismatch were incorrect for part facing surfaces, which can result in a reduced fatigue capability at the interface of the side of body (SOB) rib.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: Supplemental Type Certificate (STC) MMEL/MEL Relief Process

Issued 11/07/2019

The purpose of this PL is to provide guidance on how to obtain MMEL/MEL relief for items associated with STCs.

FSIMS: A-119

Issued 11/08/2019

Revision 4b of the Leonardo S.p.A. (A119, AW119 MKII (TCDS H7EU)) Master Minimum Equipment List.

FSIMS: A-109S

Issued 11/08/2019

Revision 3 of the Leonardo S.p.A. (A109S (H7EU)) Master Minimum Equipment List.

*Notices***Notice: Foreign ICAO 3LD Additions, Deletions, and Modifications (excluding U.S.)**

Published 11/07/2019

Document #: JO 7340.548

Comments due M/D/YYYY

This notice modifies FAA Order JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3, ICAO Aircraft Company Three-Letter Identifier and/or Telephony Designator. This notice reflects recent changes initiated by countries other than the United States (U.S.) including new ICAO three letter designators (3LDs), deletions of defunct ICAO 3LDs, and modifications to ICAO 3LDs, associated telephonies, and companies/agencies.

November 13, 2019*FAA Final rules***AD: Bombardier, Inc., Airplanes*****

Published 11/13/2019

Docket #: FAA-2019-0582

Effective date 12/18/2019

The FAA is adopting a new airworthiness directive (AD) for certain Bombardier, Inc., Model CL-600-1A11 (600), CL-600-2A12 (601), and CL-600-2B16 (601-3A and 601-3R Variants) airplanes. This AD was prompted by reports of the loss of all air data system information provided to the flightcrew, which was caused by icing at high altitudes.

AD: Airbus SAS Airplanes***

Published 11/13/2019

Docket #: FAA-2019-0254

Effective date 12/18/2019

The FAA is adopting a new airworthiness directive (AD) for certain Airbus SAS Model A318 and A319 series airplanes, Model A320-211, -212, -214, -216, -231, -232, and -233 airplanes, and Model A321-111, -112, -131, -211, -212, -213, -231, and -232 airplanes.

AD: The Boeing Company Airplanes***

Published 11/13/2019

Docket #: FAA-2019-0866

Effective date 11/13/2019

The FAA is superseding Airworthiness Directive (AD) 2019-20-02, which applied to all The Boeing Company Model 737-600, -700, -700C, -800, -900, and -900ER series airplanes. AD 2019-20-02 required repetitive inspections for cracking of the left- and right-hand side outboard chords of frame fittings and failsafe straps at a certain station around two fasteners, and repair if any cracking is found.

AD: Airbus SAS Airplanes***

Published 11/13/2019

Docket #: FAA-2019-0485

Effective date 12/18/2019

The FAA is adopting a new airworthiness directive (AD) for all Airbus SAS Model A330-243, A330-243F, A330-341, A330-342, and A330-343 airplanes. This AD was prompted by reports of thrust reverser unit (TRU) beams found with evidence of thermally caused material degradation in the rearmost section of the TRU beam at certain latches.

AD: Aviointeriors S.p.A. Centaurus Passenger Seats***

Published 11/13/2019 Docket #: FAA-2019-0557 Effective date 12/18/2019
The FAA is adopting a new airworthiness directive (AD) for certain Aviointeriors S.p.A. (Aviointeriors) Centaurus passenger seats with a specific life vest pouch assembly installed. This AD was prompted by reports of life vest pouches that were installed incorrectly on certain seats.

AD: Airbus SAS Airplanes***

Published 11/13/2019 Docket #: FAA-2019-0439 Effective date 12/18/2019
The FAA is superseding Airworthiness Directive (AD) 2012-22-18, which applied to all Airbus SAS Model A330-243, -243F, -341, -342, and -343 airplanes. AD 2012-22-18 required repetitive inspections of the three inner acoustic panels of both engine air inlet (intake) cowls to detect disbonding, and corrective actions, if necessary.

Final Rule: Amendment of Class D and Class E Airspace, and Establishment of Class E Airspace; Spokane, WA

Published 11/13/2019 Docket #: FAA-2018-0686 Effective date 01/30/2020
This action modifies Class D airspace, Class E surface area airspace, and establishes Class E airspace extending upward from 700 feet above the surface at Felts Field Airport, Spokane, WA. After a biennial review, the FAA found it necessary to amend existing airspace and establish new controlled airspace for the safety and management of Instrument Flight Rules (IFR) operations at this airport.

November 14, 2019

Notices

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Flight Operations Quality Assurance (FOQA) Program.

Published 11/14/2019 Document #: 2019-24713 Comments due 12/16/2019
In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval to renew an information collection. The Federal Register Notice with a 60-day comment period soliciting comments on the following collection of information was published on September 4, 2019. The collection involves the voluntary submission of information gained through the Flight Operations Quality Assurance (FOQA) Program. FOQA is a voluntary safety program designed to improve aviation safety through the proactive use of flight-recorded data.

Notice: Petition for Exemption; Summary of Petition Received; BFD Systems, LLC

Published 11/14/2019 Document #: 2019-24703 Comments due 12/04/2019
The proposed exemption, if granted, would allow the petitioner to operate the GD-40 BFD Edition unmanned aircraft system, with a maximum takeoff weight of 120 pounds. Operations will be conducted for: Closed set motion picture films, carrying cinematic cameras, in restricted access film locations; not over people, and within visual line of sight of the pilot. The petitioner also requests

relief for tethered operations for communication and video equipment cellular network augmentation, and live broadcast conditions. The proposed locations are in guarded restricted-access areas, or within a defined cordoned off area. Cellular network augmentation operations will support FirstNet network subscribers in disaster areas and help restore and improve first responder communications capabilities in the aftermath of natural disasters in the United States.

November 15, 2019

FAA Proposed Rules

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

Published 11/15/2019 Docket #: FAA-2019-0864 Comments due 12/30/2019
The FAA proposes to adopt a new airworthiness directive (AD) for all Airbus SAS Model A300 B4-600, B4-600R, and F4-600R series airplanes, and Model A300 C4-605R Variant F airplanes (collectively called Model A300-600 series airplanes); and Model A310 series airplanes. This proposed AD was prompted by a determination that new tests are necessary to address potential air leaks in the reservoir air pressurization lines.

NPRM AD: [Rolls-Royce plc Turbofan Engines](#)***

Published 11/15/2019 Docket #: FAA-2018-0538 Comments due 08/14/2018
The FAA is revising an earlier proposal for certain Rolls-Royce plc (RR) RB211 Trent 768-60, 772-60, and 772B-60 model turbofan engines. This action revises the notice of proposed rulemaking (NPRM) by modifying the inspection threshold for ultrasonic inspections (UIs) of the affected low-pressure (LP) compressor blades for both standard operations and non-standard operations (NSO).

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

Published 11/15/2019 Docket #: FAA-2019-0865 Comments due 12/30/2019
The FAA proposes to adopt a new airworthiness directive (AD) for all Airbus SAS Model A350-941 and -1041 airplanes. This proposed AD was prompted by reports of passenger door girt bar fitting assembly safety hooks being stuck in the upward position.

FAA Guidance Documents and Notices

FAA Draft Advisory Circulars

AC: [Flammability Requirements for Transport Category Airplanes](#)

Updated 10/04/2019 Document #: AC 25.853-1A Comment date 12/06/2019
This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the requirements of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection. Section 25.853 requires materials, parts, and components used in transport category airplanes to meet performance standards specific to the type of fire threat to which they will be exposed.

AC: [Flammability Requirements for Aircraft Seat Cushions](#)

Updated 10/04/2019 Document #: AC 25.853-2X Comment date 12/06/2019

This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the flammability requirements for aircraft seat cushions in paragraph (d)(3) of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection. This AC also defines certain terms used in part 25, in the context of these requirements. Previously, the FAA provided guidance on this subject in AC 25.853-1. The FAA has updated that guidance and moved it into this new AC.

AC: [Flammability Testing Requirements for Commonly Constructed Parts, Construction Details, and Materials Used on Transport Category Airplanes](#)

Updated 10/04/2019 Document #: AC 25.853-3X Comment date 12/06/2019

This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the requirements for flammability testing of commonly constructed parts, construction details, and materials used on transport category airplanes, required by title 14, Code of Federal Regulations (14 CFR) part 25. The methods of compliance (MOCs) described in this AC apply when Bunsen burner or heat release testing is used for flammability.

AC: [Vertical Bunsen Burner Tests](#)

Updated 10/04/2019 Document #: AC 25.853-4X Comment date 12/06/2019

This advisory circular (AC) provides guidance for an acceptable means of utilizing a vertical Bunsen burner test to show compliance with paragraphs (c)(1)(i) and (d)(1) of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection.

Section 25.853(c)(1)(i) requires that certain parts be self-extinguishing and resistant to a small flame. Section 25.853(d)(1) requires that certain cargo compartment liners resist penetration by a small flame.

AC: [Flammability Requirements for Materials in Inaccessible Areas of Transport Category Airplanes](#)

Updated 10/04/2019 Document #: AC 25.853-5X Comment date 12/06/2019

This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the flammability and fire resistance requirements for materials in inaccessible areas during flight, required by title 14, Code of Federal Regulations (14 CFR) 25.853(c)(2)(i), Interior parts and components fire protection, and 25.1713(c), Fire Protection: EWIS, at amendment 25-XXX.

AC: [Flammability Requirements of Escape System Materials for Transport Category Airplanes](#)

Updated 10/04/2019 Document #: AC 25.853-6X Comment date 12/06/2019

This advisory circular provides guidance for an acceptable means of showing compliance with the requirements of paragraph (d)(5) of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection, at amendment 25-XXX. Section 25.853(d)(5) requires escape systems used in transport category airplanes to continue to function when exposed to the effects of radiant heat from a post-crash fuel fire. The guidance in this AC is equally available for prior amendments, with respect to the escape system radiant heat test.

AC: [Flammability Requirements of Cargo Liners for Transport Category Airplanes](#)

Updated 10/04/2019

Document #: AC 25.855-1X Comment date 12/06/2019

This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the requirements of paragraph (c) of title 14, Code of Federal Regulations (14 CFR) 25.855, Cargo or baggage compartments. Section 25.855(c) requires cargo compartment liners meet the applicable portion of § 25.853, Interior parts and components fire protection.

AC: [Thermal/Acoustic Insulation Flame Propagation Test Method Details](#)

Updated 10/04/2019

Document #: AC 25.856-1A Comment date 12/06/2019

This advisory circular (AC) provides guidance for an acceptable means of utilizing a radiant panel test method to determine the flammability and flame propagation characteristics of thermal/acoustic insulation materials. This is under title 14, Code of Federal Regulations (14 CFR) 25.856, Thermal/Acoustic insulation materials.

AC: [Fuselage Burnthrough Protection](#)

Updated 10/04/2019

Document #: AC 25.856-2B Comment date 12/06/2019

This advisory circular (AC) provides guidance for the test method to determine burnthrough resistance of thermal/acoustic insulation materials installed in transport category airplanes. This guidance applies to airplanes seeking to comply with paragraph (b) of title 14, Code of Federal Regulations (14 CFR) 25.856, Thermal/Acoustic insulation materials, at amendment 25-XXX.

Notices

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

Published 11/15/2019

Document #: 2019-24829

Comments due 01/14/2020

In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval to renew an information collection. The collection involves the recordkeeping requirement for owners/operators of aircraft issued a special airworthiness certificate in the light-sport aircraft category (SLSA) to keep the current status of applicable safety directives, and transfer these records with the aircraft at the time the aircraft is sold. The information to be collected is necessary to determine and ensure the SLSA aircraft is in a condition for safe flight prior to aircraft operation.

Draft Technical Standards Orders

TSO: [AIRBORNE COLLISION AVOIDANCE SYSTEM \(ACAS\) Xa/Xo](#)

Updated 11/14/2019

Comments due 12/16/2019

This TSO provides minimum performance standards for Airborne Collision Avoidance Systems (ACAS) Xa/Xo. The ACAS Xa/Xo equipment provides a reliable airborne traffic alert and collision avoidance system (TCAS) function for transponder-equipped aircraft. It replaces TSO-C119e TCAS II systems. It uses the latest technology to increase safety margins, to allow use of other data sources (such as automatic dependent surveillance-broadcast [ADS-B] and ownship position), to better tune the surveillance logic and to optimize the collision avoidance logic. All these enhancements support

NextGen operations.

Flight Standards Service Draft Advisory Circular

AC: Approval Guidance for RNP Procedures With AR

Updated 11/13/2019 Reference #: Title 14 Part 91-135 Comments due 12/05/2019

This AC provides aircraft eligibility and operational use guidance for aircraft operators conducting Title 14 of the Code of Federal Regulations (14 CFR) part 97 Area Navigation (RNAV) Required Navigation Performance (RNP) instrument procedures with Authorization Required (RNP AR).

Draft Flight Standardization Board/Operational Suitability Report

FSB: Textron CE-560XL

Updated 11/04/2019 Revision 4 Draft X Comments due 12/04/2019

Draft Master Minimum Equipment List

MMEL: Bombardier, BD-700-2A12 (Global 7500)

Updated 10/25/2019 Revision 1 Draft X Comments due 11/18/2019

November 18, 2019

FAA Final rules

AD: General Electric Company Turbofan Engines***

Published 11/18/2019 Docket #: FAA-2019-0394 Effective date 12/23/2019

The FAA is superseding Airworthiness Directive (AD) 2017-23-06, for certain General Electric Company (GE) CF34-8C1, CF34-8C5, CF34-8C5A1, and CF34-8C5B1 engines. AD 2017-23-06 required an inspection of the bleed air manifold link rod assemblies and the supply, return, and drain fuel fittings on the operability bleed valve (OBV). This AD requires repetitive inspections of the OBV fuel tubes, OBV bleed air manifold link rod assemblies, and the OBV fuel fittings and replacement of OBVs or related hardware that fail inspection. In addition, this AD expands the applicability of these inspections to include additional GE CF34-8C model turbofan engines.

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

Published 11/08/2019 Docket #: 31281 Effective date 11/18/2019

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

FAA Proposed Rules

NPRM AD: Dassault Aviation Airplanes***

Published 11/18/2019 Docket #: FAA-2019-0868 Comments due 01/02/2020
The FAA proposes to adopt a new airworthiness directive (AD) for certain Dassault Aviation Model MYSTERE-FALCON 20-C5, 20-D5, 20-E5, and 20-F5 airplanes. This proposed AD was prompted by a determination that new or more restrictive airworthiness limitations are necessary.

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

Published 11/18/2019 Docket #: FAA-2019-0869 Comments due 01/02/2020
The FAA proposes to supersede Airworthiness Directive (AD) 2017-19-08 and AD 2018-19-02, which apply to Airbus Defense and Space S.A. Model C-212-CB, C-212-CC, C-212-CD, C-212-CE, and C-212-DF airplanes. AD 2018-19-02 requires repetitive inspections of the rudder pedal control system support box and shaft and applicable corrective actions; accomplishing those actions terminates the requirements of AD 2017-19-08. Since AD 2018-19-02 was issued, the FAA has determined that a modification must be done in order to address the unsafe condition.

NPRM AD: Airbus SAS Airplanes***

Published 11/18/2019 Docket #: FAA-2019-0867 Comments due 01/02/2020
The FAA proposes to supersede Airworthiness Directive (AD) 2011-09-06, which applies to all Airbus SAS Model A330-200 Freighter series airplanes; Model A330-200, and -300 series airplanes; and Model A340-200, and -300 series airplanes. AD 2011-09-06 requires repetitive inspections and operational checks of the spring function of the emergency exit door slider mechanism, applying corrosion inhibitor, and corrective actions.

FAA Guidance Documents and Notices

Notices

Notice: [Petition for Exemption; Summary of Petition Received; Embraer Executive Aircraft, Inc.](#)

Published 11/18/2019 Document #: 2019-24924 Comments due 12/09/2019
Petitioner requests to amend exemption No. 18098 by doing the following: (1) Remove the requirement that Embraer Executive Aircraft, Inc. qualify and designate the pilot-in-command to act "as a single pilot" and instead require Embraer Executive Aircraft, Inc. qualify and designate the pilot-in-command to conduct evaluation flights with a customer pilot occupying one of the pilot seats and serving as second-in-command; and require the customer pilot hold a valid commercial or air-transport pilot certificate, with a multi-engine rating, issued by an International Civil Aviation Organization (ICAO), contracting state. (2) Remove the limitation restricting the customer pilot to only the right seat. (3) Remove the requirement that non-FAA certificated customer pilots obtain an FAA certificate under § 61.75.

Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: SF-272, Federal Cash Transaction Report; 9550-5, Final Project Report; SF-424 Application for Federal Assistance; SF-3881, ACH Vendor/Miscellaneous Payment Enrollment Form; SF-269, Financial Status Report; SF-270, Request for Advance or Reimbursement](#)

Published 11/18/2019 Document #: 2019-24920 Comments due 01/12/2020
In accordance with the Paperwork Reduction Act of 1995, the Federal Aviation Administration (FAA) invites public comments about its intention to request the Office of Management and Budget

(OMB) approval to renew an information collection. The information to be collected will be used to and/or is necessary for the purpose of grant administration and review in accordance with applicable OMB circulars A-110, and A-21.

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

Published 11/18/2019 Document #: 2019-24454 Effective date 11/18/2019
This rule establishes, amends, suspends, or removes Standard Instrument Approach Procedures (SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures (ODPs) for operations at certain airports. These regulatory actions are needed because of the adoption of new or revised criteria, or because of changes occurring in the National Airspace System, such as the commissioning of new navigational facilities, adding new obstacles, or changing air traffic requirements. These changes are designed to provide safe and efficient use of the navigable airspace and to promote safe flight operations under instrument flight rules at the affected airports

Notice: [Waiver of Aeronautical Land Use Assurance: Newton City-County Airport \(EWK\), Newton, KS](#)

Published 11/18/2019 Document #: 2019-24986 Comments due 12/18/2019
The Federal Aviation Administration (FAA) is considering a proposal from the City of Newton (sponsor), Newton, KS, to release two parcels of land, a Northern Tract (8.31 acres) and a Southern Tract (3.11 acres) from the federal obligation dedicating it to aeronautical use and to authorize this parcel to be used for revenue-producing, non-aeronautical purposes.

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

Published 11/18/2019 Document #: 2019-24988 Comments due 12/09/2019
The proposed exemption, if granted, would allow the petitioner relief so the pilot in command of their MACH 2p2 unmanned aircraft system, that weighs more than 55 pounds, can hold a part 107 remote pilot certificate, rather than an airline transport, commercial, private, recreational, or sport pilot certificate. The proposed operation is for research and development, during daylight hours, within visual line of sight, below 400 feet above ground level, and within Class G airspace.

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

Published 11/14/2019 Document #: JO 7340.549
Additions to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 are approved for "STT" / "SAWTOOTH".

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

Published 11/14/2019 Document #: JO 7340.550
Additions to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 are approved for "IDD" / "IDA".

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

Published 11/14/2019 Document #: JO 7340.551
Additions to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 are approve for "PDU" / "PURDUE".

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

Published 11/14/2019 Document #: JO 7340.552

Additions to JO 7340.2, Contractions, Chapter 3, Sectins 1, 2, and 3 are approve for “LVT” / “ELEVATE”.

November 19, 2019

FAA Final rules

AD: Pratt & Whitney Canada Corp. Turboshaft Engines***

Published 11/19/2019 Docket #: FAA-2018-0739 Effective date 12/24/2019
The FAA is superseding Airworthiness Directive (AD) 2015-20-04 for certain Pratt & Whitney Canada Corp. (P&WC) PT6B-37A turboshaft engines. AD 2015-20-04 required initial and repetitive inspections until replacement of the No. 10 bearing, and eventual replacement of the No. 9 bearing, both located in the engine reduction gearbox (RGB) assembly. This AD requires removal from service and replacement of the No. 9 and No. 10 position bearings. This AD was prompted by reports of incorrect engine torque for PT6B-37A turboshaft engines.

AD: Airbus SAS Airplanes***

Published 11/19/2019 Docket #: FAA-2019-0258 Effective date 12/24/2019
The FAA is superseding Airworthiness Directive (AD) 96-25-04, which applied to certain Airbus SAS Model A320 series airplanes. AD 96-25-04 required repetitive inspections of the wire looms in the wing and the horizontal stabilizer and in certain areas of the main landing gear (MLG) bays; repair or replacement, protection, and realignment, if necessary; installation of protective sleeves; and realignment of certain bundles. This AD partially retains the requirements of AD 96-25-04 and requires modification of the wing electrical installation; as specified in a European Aviation Safety Agency (EASA) AD, which is incorporated by reference. This AD was prompted by a determination that there were issues with protective sleeves previously installed as specified in AD 96-25-04.

AD: Airbus SAS Airplanes***

Published 11/19/2019 Docket #: FAA-2019-0400 Effective date 12/24/2019
The FAA is adopting a new airworthiness directive (AD) for all Airbus SAS Model A321-111, -112, -131, -211, -212, -213, -231, and -232 airplanes. This AD was prompted by a quality control review, which determined that the wrong aluminum alloy was used to manufacture several structural parts. This AD requires a one-time eddy current conductivity measurement of certain structural parts of the outer flaps to determine if the incorrect alloy was used, and replacement if necessary, as specified in a European Aviation Safety Agency (EASA) AD, which is incorporated by reference.

FAA Proposed Rules

NPRM AD: Dassault Aviation Airplanes***

Published 11/19/2019 Docket #: FAA-2019-0872 Comments due 01/03/2020
The FAA proposes to adopt a new airworthiness directive (AD) for certain Dassault Aviation Model MYSTERE-FALCON 20-C5, 20-D5, 20-E5, and 20-F5 airplanes. This proposed AD was prompted by a determination that new or more restrictive airworthiness limitations are necessary. This proposed AD would require revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations.

NPRM AD: General Electric Company Turbofan Engines***

Published 11/19/2019 Docket #: FAA-2019-0683 Comments due 01/03/2020

The FAA proposes to supersede Airworthiness Directive (AD) 2017-09-06, which applies to all General Electric Company (GE) GEnx-1B and GEnx-2B model turbofan engines. AD 2017-09-06 requires updating electronic engine control (EEC) full authority digital electronic control (FADEC) software and replacing a certain fan hub frame assembly part installed on GEnx-2B turbofan engines. Since the FAA issued AD 2017-09-06, GE has developed a design change to remove the unsafe condition. This proposed AD would require removal from service of certain EEC FADEC software on GEnx-1B and GEnx-2B model turbofan engines and would also require replacing the affected fan hub frame assembly booster outlet guide vanes.

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

Published 11/19/2019 Docket #: FAA-2019-0871 Comments due 01/03/2020

The FAA proposes to adopt a new airworthiness directive (AD) for certain The Boeing Company Model 787-8 airplanes. This proposed AD was prompted by a report of fatigue cracking at certain frame tie rod locations of the wing. This proposed AD would require repetitive inspections for cracking of the left- and right-side frame tie rod assemblies and stub beam upper chords, and applicable on-condition actions.

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

Published 11/19/2019 Docket #: FAA-2019-0870 Comments due 01/03/2020

The FAA proposes to supersede Airworthiness Directive (AD) 2018-19-27 and AD 2014-16-12, which apply to certain Dassault Aviation Model FALCON 2000EX airplanes. Those ADs require revising the maintenance or inspection program, as applicable, to incorporate new maintenance requirements and airworthiness limitations. Since AD 2018-19-27 and AD 2014-16-12 were issued, the FAA has determined that new or more restrictive airworthiness limitations are necessary. This proposed AD would require revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: [Extended Unmanned Aircraft Systems Oversight](#)

Issued 11/13/2019

This notice outlines updated Unmanned Aircraft Systems (UAS) surveillance requirements for Flight Standards District Offices (FSDO) to immediately incorporate into their Fiscal Year (FY) 2020 National Work Program Guidelines (NPG) work plans. It also provides guidance for doing the necessary analysis and coordination that either trigger the requirements or help target the required activity.

November 20, 2019

FAA Final rules

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

Published 11/20/2019 Docket #: FAA-2018-0221 Effective date 01/30/2020

This action modifies three United States Area Navigation (RNAV) routes (T-274, T-276, and T-302), removes one RNAV route (T-304), and establishes five RNAV routes (T-268, T-317, T-328, T-332, and T-355) in the western United States. These amendments promote operational efficiencies for users and provide connectivity to current and proposed RNAV enroute and terminal procedures.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: Aviation Safety Inspector Training to Conduct a Practical Test for an Aircraft Type Rating Issued 11/15/2019

This notice clarifies the training requirements for an aviation safety inspector (ASI) (Operations) to conduct a practical test for an aircraft type rating. This notice applies to both Flight Standards Service (FS) Air Carrier and General Aviation Safety Assurance offices' ASIs (Operations).

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

Issued 11/15/2019

The Flight Operations Evaluation Board (FOEB) Chair for the S-76 Master Minimum Equipment List (MMEL) has called an Electronic FOEB Meeting. The meeting is scheduled for Thursday, December 12, 2019, from 8:00 AM –11:00 AM CDT.

FSIMS: U.S. - EU Maintenance Annex Guidance

Issued 11/18/2019

This Maintenance Annex Guidance, (hereinafter referred to as MAG) is subdivided into Sections A, B, C, and D. The MAG details European Union Aviation Safety Agency (EASA), Federal Aviation Administration (FAA), and applicant actions required to be taken in order for an FAA-certificated 14 CFR part 145 repair station primarily located in the U.S. to be approved to EASA Part-145; and for an EASA Part-145 Approved Maintenance Organization to be approved to 14 CFR part 145, in accordance with the Agreement between the United States of America and the European Community on Cooperation in the Regulation of Civil Aviation Safety (the Agreement).

Notices

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Air Taxi and Commercial Operator Airport Activity Survey

Published 11/20/2019

Document #: 2019-25087

Comments due 12/20/2019

In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval to renew an information collection. The collection involves requesting that small on-demand operators voluntarily provide the number of revenue passengers that boarded their aircraft at each airport annually. This information is used in determining an airport's category and eligibility for federal funding on an annual basis. It is not available through any other federal data source. The 60-day FRN was published on August 16, 2019.

Notice: Aviation Safety Inspector Training to Conduct a Practical Test for an Aircraft Type Rating

Effective date 11/15/2019

Document #: 8900.530

Cancellation date 11/15/2020

This notice clarifies the training requirements for an aviation safety inspector (ASI) (Operations) to conduct a practical test for an aircraft type rating. This notice applies to both Flight Standards Service (FS) Air Carrier and General Aviation Safety Assurance offices' ASIs (Operations).

NATIONAL TRANSPORTATION SAFETY BOARD

[Press releases](#)

[NTSB Issues 7 Safety Recommendations Based on Findings from Southwest Airlines Flight 1380 Investigation](#)

The National Transportation Safety Board determined during a public board meeting held Tuesday that a fractured fan blade from a CFM International CFM-56-7B engine, powering a Southwest Airlines Boeing 737-700, led to the engine inlet and fan cowl separating and subsequently damaging the fuselage, resulting in a rapid cabin depressurization.

November 22, 2019

FAA Proposed Rules

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

Published 11/22/2019 Docket #: FAA-2019-0906 Comments due 01/06/2020

The FAA proposes to adopt a new airworthiness directive (AD) for certain International Aero Engines, LLC (IAE) PW1133G-JM, PW1133GA-JM, PW1130G-JM, PW1129G-JM, PW1127G-JM, PW1127GA-JM, PW1127G1-JM, PW1124G-JM, PW1124G1-JM, and PW1122G-JM model turbofan engines. This proposed AD was prompted by reports of failures of certain low-pressure turbine (LPT) 3rd-stage blades. This proposed AD would require replacement of the affected LPT 3rd-stage blades.

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

Published 11/22/2019 Docket #: FAA-2019-0873 Comments due 01/06/2020

The FAA proposes to adopt a new airworthiness directive (AD) for certain Airbus SAS Model A319-112, -115, and -132 airplanes; and Model A320-214, -216, -232, and -233 airplanes. This proposed AD was prompted by a report that a possible interference was identified between 1M and 2M wiring harnesses and the tapping units, and that the interference could adversely affect the lavatory smoke detection system and/or the passenger oxygen system. This proposed AD would require modifying the 1M and 2M harness routing, as specified in a European Union Aviation Safety Agency (EASA) AD, which will be incorporated by reference.

FAA Draft Advisory Circulars

AC: [Flammability Requirements for Transport Category Airplanes](#)

Updated 10/04/2019 Document #: AC 25.853-1A Comment date 12/06/2019

This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the requirements of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection. Section 25.853 requires materials, parts, and components used in transport category airplanes to meet performance standards specific to the type of fire threat to

which they will be exposed.

AC: [Flammability Requirements for Aircraft Seat Cushions](#)

Updated 10/04/2019

Document #: AC 25.853-2X Comment date 12/06/2019

This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the flammability requirements for aircraft seat cushions in paragraph (d)(3) of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection. This AC also defines certain terms used in part 25, in the context of these requirements. Previously, the FAA provided guidance on this subject in AC 25.853-1. The FAA has updated that guidance and moved it into this new AC.

AC: [Flammability Testing Requirements for Commonly Constructed Parts, Construction Details, and Materials Used on Transport Category Airplanes](#)

Updated 10/04/2019

Document #: AC 25.853-3X Comment date 12/06/2019

This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the requirements for flammability testing of commonly constructed parts, construction details, and materials used on transport category airplanes, required by title 14, Code of Federal Regulations (14 CFR) part 25. The methods of compliance (MOCs) described in this AC apply when Bunsen burner or heat release testing is used for flammability.

AC: [Vertical Bunsen Burner Tests](#)

Updated 10/04/2019

Document #: AC 25.853-4X Comment date 12/06/2019

This advisory circular (AC) provides guidance for an acceptable means of utilizing a vertical Bunsen burner test to show compliance with paragraphs (c)(1)(i) and (d)(1) of title 14, Code of Federal Regulations (14 CFR) 25.853, Interior parts and components fire protection. Section 25.853(c)(1)(i) requires that certain parts be self-extinguishing and resistant to a small flame. Section 25.853(d)(1) requires that certain cargo compartment liners resist penetration by a small flame.

AC: [Flammability Requirements for Materials in Inaccessible Areas of Transport Category Airplanes](#)

Updated 10/04/2019

Document #: AC 25.853-5X Comment date 12/06/2019

This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the flammability and fire resistance requirements for materials in inaccessible areas during flight, required by title 14, Code of Federal Regulations (14 CFR) 25.853(c)(2)(i), Interior parts and components fire protection, and 25.1713(c), Fire Protection: EWIS, at amendment 25-XXX.

AC: [Flammability Requirements of Escape System Materials for Transport Category Airplanes](#)

Updated 10/04/2019

Document #: AC 25.853-6X Comment date 12/06/2019

This advisory circular provides guidance for an acceptable means of showing compliance with the requirements of paragraph (d)(5) of title 14, Code of Federal Regulations (14 CFR) 25.853,

Interior parts and components fire protection, at amendment 25-XXX. Section 25.853(d)(5) requires escape systems used in transport category airplanes to continue to function when exposed to the effects of radiant heat from a post-crash fuel fire. The guidance in this AC is equally available for prior amendments, with respect to the escape system radiant heat test.

AC: [Flammability Requirements of Cargo Liners for Transport Category Airplanes](#)

Updated 10/04/2019

Document #: AC 25.855-1X Comment date 12/06/2019

This advisory circular (AC) provides guidance for an acceptable means of showing compliance with the requirements of paragraph (c) of title 14, Code of Federal Regulations (14 CFR) 25.855, Cargo or baggage compartments. Section 25.855(c) requires cargo compartment liners meet the applicable portion of § 25.853, Interior parts and components fire protection.

AC: [Thermal/Acoustic Insulation Flame Propagation Test Method Details](#)

Updated 10/04/2019

Document #: AC 25.856-1A Comment date 12/06/2019

This advisory circular (AC) provides guidance for an acceptable means of utilizing a radiant panel test method to determine the flammability and flame propagation characteristics of thermal/acoustic insulation materials. This is under title 14, Code of Federal Regulations (14 CFR) 25.856, Thermal/Acoustic insulation materials.

AC: [Fuselage Burnthrough Protection](#)

Updated 10/04/2019

Document #: AC 25.856-2B Comment date 12/06/2019

This advisory circular (AC) provides guidance for the test method to determine burnthrough resistance of thermal/acoustic insulation materials installed in transport category airplanes. This guidance applies to airplanes seeking to comply with paragraph (b) of title 14, Code of Federal Regulations (14 CFR) 25.856, Thermal/Acoustic insulation materials, at amendment 25-XXX.

Flight Standards Information Management System (FSIMS)

FSIMS: [Responsibility for Part 91 Letters of Authorization \(LOA\), Certificates of Waiver \(CoW\), and Letters of Deviation Authority \(LODA\)](#)

Issued 11/13/2019

This section provides guidance to aviation safety inspectors (ASI) and Flight Standards offices regarding the Title 14 of the Code of Federal Regulations (14 CFR) part 91 Letters of Authorization (LOA) process. The following information does not impose any regulatory requirements; rather it is meant to clarify Flight Standards responsibilities and explain certain terms related to the part 91 LOA process.

FSIMS: [Change 681 to 8900.1](#)

Issued 11/13/2019

This change revises Volume 3, Chapter 2, Section 2, by adding/clarifying information pertaining to the responsibility of Flight Standards in determining legal ownership, operational control, or compliance with a Letter of Authorization (LOA) issued under Title 14 of the Code of Federal Regulations (14 CFR) part 91; the roles and responsibilities of "Responsible Persons;" the role of

Agent for Service and management companies; the address for the principal base of operations; operator surveillance; the surrendering of invalid part 91 LOAs; noncompliance by the part 91 LOA holders; and recordkeeping.

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

Issued 11/21/2019

Original revision of the Costruzioni Aeronautiche (Tecnam S.p.A P2012) Master Minimum Equipment List.

Notices

Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of a Renewed Approval of Information Collection: Helicopter Air Ambulance, Commercial Helicopter, and Part 91 Helicopter Operations](#)

Published 11/22/2019

Document #: 2019-25349

Comments due 12/23/2019

In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval to renew an information collection. The Federal Register Notice with a 60-day comment period soliciting comments on the following collection of information was published on September 19, 2019. No comments were received from the comment period.

Notice: [COMPANY NAME CHANGE FOR ICAO THREE LETTER DESIGNATOR \(3LD\) "CRE" AND ASSOCIATED CALL SIGN "CREAM CITY"](#)

Effective 11/26/2019

Document #: JO 7340.553

Cancellation 11/26/2020

Changes to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 are approved for "CRE" / "Cream City".

Notice: [Clarification of the TARS PARROT/PE Report Check in Order JO 6191.5, Standard Terminal Automation Replacement System \(STARS\) Maintenance Technical Handbook \(MTHB\) Generation 4 \(G4\)](#)

Issued 11/19/2019

Document #: N JO 6191.45

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

Notice: [Interim Changes to Order JO 6191.6, Standard Terminal Automation Replacement System \(STARS\) Enhanced Local Integrated Tower Equipment \(ELITE\) Maintenance Technical Handbook \(MTHB\)](#)

Issued 11/19/2019

Document #: N JO 6191.44

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

Notice: [Clarification of the TARS PARROT/PE Report Check in Order JO 6191.6, Standard Terminal Automation Replacement System \(STARS\) Enhanced Local Integrated Tower Equipment \(ELITE\) Maintenance Technical Handbook \(MTHB\)](#)

Issued 11/19/2019

Document #: N JO 6191.46

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

Draft Technical Standards Orders

TSO: [AIRBORNE COLLISION AVOIDANCE SYSTEM \(ACAS\) Xa/Xo](#)

Updated 11/14/2019

Comments due 12/16/2019

This TSO provides minimum performance standards for Airborne Collision Avoidance Systems (ACAS) Xa/Xo. The ACAS Xa/Xo equipment provides a reliable airborne traffic alert and collision avoidance system (TCAS) function for transponder-equipped aircraft. It replaces TSO-C119e TCAS II systems. It uses the latest technology to increase safety margins, to allow use of other data sources (such as automatic dependent surveillance-broadcast [ADS-B] and ownship position), to better tune the surveillance logic and to optimize the collision avoidance logic. All these enhancements support NextGen operations.

*Flight Standards Service Draft Advisory Circular***AC: [Approval Guidance for RNP Procedures With AR](#)**

Updated 11/21/2019

Reference #: Title 14 Part 91-135

Comments due 12/05/2019

This AC provides aircraft eligibility and operational use guidance for aircraft operators conducting Title 14 of the Code of Federal Regulations (14 CFR) part 97 Area Navigation (RNAV) Required Navigation Performance (RNP) instrument procedures with Authorization Required (RNP AR).

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

Updated 11/21/2019

Reference #: Title 14 Part 25-135

Comments due 12/23/2019

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

*Draft Flight Standardization Board/Operational Suitability Report***FSB: [Textron CE-560XL](#)**

Updated 11/04/2019

Revision 4 Draft X

Comments due 12/04/2019

*Draft Master Minimum Equipment List***MMEL: [Gulfstream Aerospace GVII G500/G600](#)**

Updated 11/21/2019

Revision 1a Draft X

Comments due 12/05/2019

MMEL: [Lockheed L-382, L-382B, L-382E, L-382F, L-382G, \(C-130E and Subsequent\), L 382 \(C-130B\) C-130A, EC130-Q](#)

Updated 11/21/2019

Revision 20 Draft X

Comments due 12/23/2019

*Draft MMEL AEG Policy***MMEL: [14 CFR Part 91 MEL Approval and Preamble](#)**

Updated 11/20/2019

Revision 3 Draft X

Comments due 12/23/2019

NATIONAL TRANSPORTATION SAFETY BOARD**Guidance documents**

Notices

Meeting: **Sunshine Act Meeting**

Meeting date 12/10/2019 Meeting time 9:30am Time zone (EST/etc.)

MATTERS TO BE CONSIDERED:

PMA# Aircraft Accident Report—Inadvertent Activation of the Fuel Shutoff Lever, Subsequent Loss of Engine Power, and Ditching on the East River, Liberty Helicopters Inc., Operating a FlyNYON Doors-off Flight, Airbus Helicopters AS350 B2, N350LH, New York, New York, March 11, 2018.

November 25, 2019

FAA Final rules

AD: Textron Aviation Inc. (Type Certificate Previously Held by Beechcraft Corporation) Airplanes***

Published 11/25/2019 Docket #: FAA-2019-0959 Effective date 11/22/2019

The FAA is superseding Airworthiness Directive (AD) 2019-21-08 for Textron Aviation Inc. (Textron) Models E33, E33A, E33C, F33, G33, 35-C33, 35-C33A, K35, M35, N35, P35, S35, V35, V35A, 36, and certain Models F33A, F33C, V35B, and A36 airplanes. AD 2019-21-08 required inspecting the right aileron flight control cable end fittings (terminal attachment fittings) and replacing any damaged cable assembly.

AD: The Boeing Company Airplanes***

Published 11/25/2019 Docket #: FAA-2019-0323 Effective date 12/30/2019

The FAA is adopting a new airworthiness directive (AD) for certain The Boeing Company Model 737-800 series airplanes. This AD was prompted by reports of inadequate clearance between a certain fuel quantity indicating system (FQIS) tank unit and a certain reinforcement angle added as a part of a certain split winglet modification. This AD requires a detailed inspection to measure the clearance between the FQIS tank unit and a certain reinforcement angle installed as a part of the split winglet modification, and repair if necessary.

AD: Fokker Services B.V. Airplanes***

Published 11/25/2019 Docket #: FAA-2019-0666 Effective date 12/30/2019

The FAA is adopting a new airworthiness directive (AD) for all Fokker Services B.V. Model F28 Mark 0070 and 0100 airplanes. This AD was prompted by reports of lavatory waste bin fire extinguishers found depleted. This AD requires a one-time inspection of the installation of the waste bins for interference (the inspection also includes a weight check of the waste bin fire extinguisher and an inspection of the discharge tubes for damage), modification of affected waste bins, and replacement of affected fire extinguishers, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

AD: Airbus SAS Airplanes***

Published 11/25/2019 Docket #: FAA-2019-0483 Effective date 12/30/2019

The FAA is adopting a new airworthiness directive (AD) for certain Airbus SAS Model A330-200 Freighter, A330-200, and A330-300 series airplanes. This AD was prompted by a determination that new or more restrictive airworthiness limitations are necessary. This AD requires revising the

existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations. The FAA is issuing this AD to address the unsafe condition on these products.

FAA Proposed Rules

NPRM: Proposed Revocation, Amendment, and Establishment of Multiple Air Traffic Service (ATS) Routes Due to the Decommissioning of the Greene County, MS, VOR

Published 11/25/2019 Docket #: FAA-2019-0815 Comments due 01/09/2020

This action proposes to remove Jet Route J-590, amend VHF Omnidirectional Range (VOR) Federal airways V-11 and V-70, and establish area navigation (RNAV) routes T-362 and T-365. The FAA is proposing this action due to the planned decommissioning of the VOR portion of the Greene County, MS (GCV), VOR/Tactical Air Navigation (VORTAC) navigation aid (NAVAID). The Greene County VOR is being decommissioned in support of the FAA's VOR Minimum Operational Network (MON) program.

NPRM: Proposed Amendment of VHF Omnidirectional Range (VOR) Federal Airway V-71 and Area Navigation Route T-285 Due to the Decommissioning of the Winner, SD, VOR

Published 11/25/2019 Docket #: FAA-2019-0799 Comments due 01/09/2020

This action proposes to amend VHF Omnidirectional Range (VOR) Federal airway V-71 and area navigation (RNAV) route T-285. The FAA is proposing this action due to the planned decommissioning of the Winner, SD (ISD), VOR navigation aid (NAVAID). The Winner VOR is being decommissioned in support of the FAA's VOR Minimum Operational Network (MON) program.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: A-318/A-319/A-320/A-321

Issued 11/22/2019

Revision 28 of the Airbus (A318/A319/A320/A321) Master Minimum Equipment List.

Notices

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of a Renewed Approval of Information Collection: Bird/Other Wildlife Strike Report

Published 11/25/2019 Document #: 2019-25461 Comments due 01/24/2020

In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval to renew an information collection. The collection involves voluntary reporting of bird/other wildlife strike information following a wildlife strike incident with aircraft.

Notice: ICAO Three Letter Designator (3LD) "RKK" and Associated Call Sign "ROCKTOWN"

Published 11/21/2019 Document #: JO 7340.554

Additions to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 are approved for "RKK" / "Rocktown".

Notice: ICAO Three Letter Designator (3LD) "AUU" and Associated Call Sign "ARGO"

Published 11/21/2019 Document #: JO 7340.555

Additions to JO 7340.2, Contractions, Chapter e, Sections 1, 2, and 3 are approved for "AUU" / "ARGO".

Meeting: NextGen Advisory Committee (NAC); Notice of Public Meeting

Meeting date 12/12/2019 Meeting time 9:00am – 12:30pm Time zone (EST/etc.)

This notice announces a meeting of the NextGen Advisory Committee (NAC).

FAA Final rules

AD: Airbus SAS Airplanes***

Published 11/26/2019 Docket #: FAA-2019-0611 Effective date 12/31/2019

The FAA is adopting a new airworthiness directive (AD) for certain Airbus SAS Model A350-941 airplanes. This AD was prompted by the results of a structural analysis, which identified that the upper frame fittings (UFFs) of the forward cargo door surrounding structure have a low fatigue life. This AD requires repetitive inspections of the forward cargo door UFFs and brackets for discrepancies and, depending on the findings, doing applicable corrective actions, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

AD: Airbus SAS Airplanes***

Published 11/26/2019 Docket #: FAA-2019-0667 Effective date 12/31/2019

The FAA is adopting a new airworthiness directive (AD) for certain Airbus SAS Model A320-214, -216, -232, and -233 airplanes. This AD was prompted by a report of undetected contacts between certain harnesses of the common fuel quantity indicating system and the center tank structure. This AD requires modification of the fasteners for certain harness routings, as specified in a European Aviation Safety Agency (EASA) AD, which is incorporated by reference.

Final Rule: Amendment of Class E Airspace; Tomahawk, WI

Published 11/26/2019 Docket #: FAA-2019-0651 Effective date 01/30/2020

This action amends the Class E airspace extending upward from 700 feet above the surface at Tomahawk Regional Airport, Tomahawk, WI. This action is due to an airspace review requested by the Airspace Policy Group. The geographic coordinates of the airport are also being updated to coincide with the FAA's aeronautical database.

Final Rule: Establishment and Amendment of Area Navigation (RNAV) Routes; Southeastern United States

Published 11/26/2019 Docket #: FAA-2019-0124 Effective date 01/30/2020

This action establishes 2 new low altitude RNAV routes T-239 and T-258; and modifies 3 existing RNAV routes T-290, T-292, and T-294 in the southeastern United States. The action expands the availability of RNAV routing in support of transitioning the National Airspace System (NAS) from ground-based to satellite-based navigation.

FAA Proposed Rules

NPRM AD: The Boeing Company Airplanes***

Published 11/26/2019 Docket #: FAA-019-0875 Comments due 01/10/2020

The FAA proposes to adopt a new airworthiness directive (AD) for certain The Boeing Company

Model 747-400 series airplanes. This proposed AD was prompted by a report of a certain modification that causes interference with inspections that are intended to detect fatigue cracks. This proposed AD would require repetitive low frequency eddy current (LFEC) inspections of a certain fuselage upper skin lap splice for cracks, repetitive high frequency eddy current (HFEC) inspections of a certain fuselage upper skin lap splice for cracks, and applicable on-condition actions.

NPRM: Proposed Amendment of Class E Airspace; Mansfield, LA

Published 11/26/2019 Docket #: FAA-2019-0833 Comments due 01/10/2020

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

NPRM: Proposed Amendment of the Class E Airspace; Bowling Green and Somerset, KY

Published 11/26/2019 Docket #: FAA-2019-0834 Comments due 01/10/2020

This action proposes to amend the Class E airspace area designated as a surface area and the Class E airspace extending upward from 700 feet above the surface at Bowling Green-Warren County Regional Airport, Bowling Green, KY, and Lake Cumberland Regional Airport, Somerset, KY. The FAA is proposing this action as the result of the decommissioning of the Bowling Green VHF omnidirectional range (VOR) navigation aid, which provided navigation information for the instrument procedures at these airports, as part of the VOR Minimum Operational Network (MON) Program. Additionally, the name and geographic coordinates of Lake Cumberland Regional Airport would also be updated to coincide with the FAA's aeronautical database.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: Flight Operations Evaluation Board Electronic Meeting for Textron Aviation 560XL Master Minimum Equipment List

Issued 11/21/2019

The Textron Aviation Model 560XL Flight Operations Evaluation Board (FOEB) will convene a formal FOEB meeting at 0900 CST, January 14-16, 2020 at Textron Aviation's Pawnee Facility in Wichita, KS (ICT). The purpose of the meeting is to review proposed changes to the Master Minimum Equipment List (MMEL) for the Textron Aviation Model 560XL.

FSIMS: CE-700 (Located under Textron Aviation)

Issued 11/25/2019

Original revision of the Textron Aviation Model 700 (CE-700 Longitude) Master Minimum Equipment List.

FSIMS: CE-335 / 340

Issued 11/25/2019

Revision 10 of the Textron Aviation Model 335/340 (CE-335, 340, 340A) Master Minimum Equipment List.

Notices

Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of a New Approval of Information Collection: FAA Aircraft Pilots Workforce Development Grant Program](#)

Published 11/26/2019

Document #: 2019-25680

Comments due 01/27/2020

In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval for a new information collection. The collection involves the establishment of a new grant program in the FAA for the Aircraft Pilots Workforce Development. The information to be collected will be used for selecting projects.

Notice: [Agency Information Collection Activities: Requests for Comments; Clearance of a New Approval of Information Collection: Aviation Maintenance Technical Workforce Development Grant Program](#)

Published 11/26/2019

Document #: 2019-25681

Comments due 01/27/2020

In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval for a new information collection. The collection involves the establishment of a new grant program in the FAA for the Aviation Maintenance Technical Workforce Development. The information to be collected will be used for selecting projects.