Final Documents/Your Two Cents—April 2020

This list includes <u>Federal Register</u> (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.

April 1, 2020

FAA Final rules

Final Rule: Enforcement Policy for Expired Airman Medical Certificates

Published 04/01/2020 Docket #: FAA-2020-0312 Effective date 03/31/2020 Due to extraordinary circumstances related to the Novel Coronavirus Disease (COVID-19) pandemic, until June 30, 2020, the Federal Aviation Administration (FAA) will not take legal enforcement action against any person serving as a required pilot flight crewmember or flight engineer based on noncompliance with medical certificate duration standards when expiration of the required medical certificate occurs from March 31, 2020, through June 30, 2020.

FAA Special Conditions

SC: <u>Delta Flight Products</u>, <u>Boeing Model No. 757-200 Series Airplane</u>; <u>Seats With Non-Traditional</u>, <u>Large</u>, <u>Non-Metallic Panels</u>

Published 04/01/2020 Docket #: FAA-2020-0273 Effective date 04/01/2020 This airplane, as modified by Delta Flight Products, will have novel or unusual design features when compared to the state of technology envisioned in the airworthiness standards for transport category airplanes. This design feature includes seats with large, non-traditional, non-metallic panels on Boeing 757-200 series airplanes. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature.

FAA Guidance Documents and Notices

FAA Final Policies

Final Policy: Use of Remote Technology During the Performance of Inspections and Tests

Issued 03/31/2020 Policy #: PS-AIR-21-1901

The FAA has determined that the performance of certain inspections and tests using remote technology can be more cost effective, improve certification timeliness, and reduce FAA resource burdens. This policy provides information on the use of remote technology to perform prototype conformity inspections, engineering and ground tests, engineering compliance

inspections, production conformity inspections, and inspections for the issuance of an Authorized Release Certificate, FAA Form 8130-3, Airworthiness Approval Tag.

Final Policy: <u>Deviation to FAA Order 8120.23A</u>, <u>Certificate Management of Production</u>
<u>Approval Holders, in Response to the COVID-19 Pandemic</u>

Issued 03/31/2020 Policy #: AIR600-20-6D0-DM134

This memorandum authorizes a deviation to FAA Order 8120.23A for FAA offices and FAA personnel responsible for on-site certificate management (CM) oversight of production approval holders' (PAH) manufacturing facilities. This memo addresses requirements that cannot be met due to federal, state, and local government and Centers for Disease Control and Prevention (CDC) precautions taken to limit the spread of COVID-19.

Final Policy: Deviation to FAA Order 8000.95, Designee Management Policy and FAA Order 8100.15, Organization Designation Authorization Procedures, in Response to the COVID-19 Pandemic

Issued 03/31/2020 Policy #: AIR600-20-6F0-DM135

This memorandum authorizes a deviation to individual and organizational designee oversight and training requirements that cannot be met due to widespread federal, state, and local government and Centers for Disease Control and Prevention (CDC) precautions taken to limit the spread of COVID-19.

Flight Standards Service Information for Operators (InFO)

InFO: Use of the Experimental Alaskan Aviation Guidance (AAG) Weather Product.

Issued 3/25/2020 InFO #: 20002

This InFO provides information to operators, pilots and aircraft dispatchers, regarding the use of the experimental AAG weather product, provided by the United States (U.S.) National Weather Service

(NWS).

Orders

Order: Air Traffic Control Operational Contingency Plans

Issued 03/31/2020 Document #: JO 1900.47F Effective date 03/31/2020 Federal Aviation Administration operational contingency planning is a key component in ensuring safety and continuity of services in the National Airspace System. Comprehensive and coordinated planning between air traffic control facilities, stakeholders, and organizations that support them can avert disruptions or mitigate their impact to safe and reliable service to the flying public. This order identifies the critical roles, establishes procedures, and provides guidance for maintaining a proactive approach to contingency planning.

Notices

Notice: Petition for Exemption; Summary of Petition Received; Wild Rabbit Production, Inc.

Published 04/01/2020 Document #: 2020-06790 Comments due 04/21/2020

The proposed exemption, if granted, would allow the petitioner to operate the Freefly Systems, Inc.

Alta X unmanned aircraft system (UAS), over 55 pounds (lbs.) but no more than 70 lbs., for controlled, low-risk, closed-set aerial cinematography operations for the television and motion

picture industry. operations will be conducted within visual line of sight of the pilot or visual observer and will take place under 400 ft. above ground level. The petitioner proposes that consenting persons involved in the filming production be allowed within 100 feet of the flight operations area during production, with the additional option of reducing that distance to 30 feet if approved.

Notice: Petition for Exemption; Summary of Petition Received; Old Abe Aviation LLC

Published 4/1/2020 Document #: 2020-06796 Comments due 04/21/2020 The proposed exemption, if granted, would allow the petitioner, and all part 61 certificated pilots other than student pilots, relief from the aeronautical knowledge test requirement in § 107.63(a)(1), provided the person applying for a remote pilot certificate has met the following requirements:

Notice: <u>Agency Information Collection Activities</u>: <u>Requests for Comments</u>; <u>Clearance of a Renewed Approval of Information Collection</u>: <u>Certification of Repair Stations</u>, <u>Part 145 of Title 14</u>, <u>CFR Correction</u>

Published 04/01/2020 Document #: 2020-06750 Comments due 05/20/2020 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 information collection is required to receive the benefit of obtaining an FAA Air Agency Certificate, known as a certificated repair station.

Notice: <u>Agency Information Collection Activities</u>: <u>Requests for Comments</u>; <u>Clearance of a Renewed Approval of Information Collection</u>: <u>Certification of Repair Stations</u>, <u>Part 145 of Title 14</u>, <u>CFR Correction</u>

Published 04/01/2020 Document #: 2020-06701 Comments due 03/20/2020 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.

Notice: Petition for Exemption; Summary of Petition Received; Monar Aero Inc.

Published 04/01/2020 Document #: 2020-06788 Comments due 04/21/2020 The proposed exemption, if granted, would allow the petitioner to operate camera-mounted unmanned aircraft systems (UAS) weighing more than 55 pounds (lbs.), but less than 100 lbs. including payload (i.e. camera, lens, remote head) for the purpose of closed-set filming of motion pictures, music videos, web videos, corporate videos, television programs and commercials, and still photography. Proposed operations would occur as close as 20 feet from filming production personnel. Operation altitude would not exceed 400 feet above ground level.

Notice: Notice of Request To Release Airport Property

Published 04/01/2020 Document #: 2020-06756 Comments due 05/01/2020 The FAA proposes to rule and invites public comment on the release of land at the Winterset Municipal Airport (3Y3), Winterset, Iowa.

Notice: Petition for Exemption; Summary of Petition Received; UAVantage, LLC

Published 04/01/2020 Document #: 2020-06789 Comments due 04/21/2020 The proposed exemption, if granted, would allow the petitioner to operate the Freefly Systems, Altax X unmanned aircraft system (UAS), weighing more than 55 pounds (lbs.), but no more than 70

lbs., for closed-set aerial cinematography operations for the television and motion picture industry. Operations would be within visual line of sight of the pilot or visual observer and will be limited to a maximum altitude of 400 feet above ground level (AGL) and will normally be flown at altitudes of 25 to 100 feet AGL or less.

Notice: ICAO THREE LETTER DESIGNATOR (3LD) "ERU" AND ASSOCIATED CALL SIGN "RIDDLE"

Published 03/30/2020 Document #: JO 7340.569

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

Notice: Air Traffic Control Specialist Currency Requirement Adjustment

Published 03/31/2020 Document #: JO 7210.922 Effective date 04/01/2020 Due to the covid virus pandemic, some air traffic control facilities are operating at a reduced level of service or hours. The opportunity for air traffic control specialists to maintain currency is impacted by these reductions. Accordingly, and until further notice, the currency requirements specified by faa order jo 7210.3bb, facility operation and administration, are amended as specified herein.

April 2, 2020

FAA Final rules

AD: Airbus SAS Airplanes***

Published 04/02/2020 Docket #: FAA-2020-0210 Effective date 04/02/2020 This AD was prompted by a recent maintenance repair organization's report to Airbus of deviations from the component maintenance manual acceptance test procedure for certain trimmable horizontal stabilizer actuators (THSAs). This AD requires replacement of affected THSAs with serviceable THSAs, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

AD: Bombardier, Inc., Airplanes***

Published 04/02/2020 Docket #: FAA-2019-0876 Effective date 05/07/2020 This AD was prompted by a report that cracking was discovered in a channel within a structural support member for the rudder quadrant, rudder feel unit assembly, and environmental control system due to fatigue. This AD requires repetitive inspections of the rudder quadrant box assembly for any cracking, and modification of the rudder quadrant box assembly.

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

Published 04/02/2020 Docket #: FAA-2019-0701 Effective date 05/07/2020 This AD was prompted by reports of structural cracks in the wing lower skin stringers on both half wings. This AD requires repetitive inspections for cracking and fuel leakage of the lower skin stringers on both half wings, and applicable related investigative and corrective actions, as specified in an Agência Nacional de Aviação Civil National Civil Aviation Agency (ANAC) Brazilian AD, which is incorporated by reference.

FAA Proposed Rules

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

Published 04/02/2020 Docket #: FAA-2020-0293 Comments due 05/18/2020 This proposed AD was prompted by a report of a crack finding of the front air seal on the intermediate-pressure compressor (IPC) shaft assembly during the stripping of a flight test engine. This proposed AD would require initial and repetitive borescope inspections (BSIs) of the IPC shaft assembly and, depending on the results of the inspection, replacement of the IPC shaft assembly with a part eligible for installation.

FAA Guidance Documents and Notices

Orders

Order: Control of Power and Space, and Environmental Interfaces at En Route Air Traffic Control Facilities

Issued 04/01/2020 Document #: JO 6470.33C

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

April 3, 2020

FAA Final rules

AD: The Boeing Company Airplanes***

Published 04/03/2020 Docket #: FAA- 2019-0605 Effective date 05/08/2020 This AD was prompted by reports of excessively high flight deck or cabin temperatures. This AD requires revising certificate limitations and operating procedures of the existing airplane flight manual (AFM), to provide the flightcrew with procedures for hot flight deck or cabin temperatures to follow under certain conditions.

Final Rule: Amendment of Jet Route J-37 in the Vicinity of Atlanta, GA

Published 04/03/2020 Docket #: FAA- 2020-0305 Effective date 05/21/2020 This action amends Jet Route J-37 in the vicinity of Atlanta, GA, by removing the route segment between the Montgomery, AL, VHF Omnidirectional Range (VOR)/Tactical Air Navigation (VORTAC) and the Lynchburg, VA, VOR/Distance Measuring Equipment (VOR/DME) navigation aids.

Final Rule: <u>Amendment of Class E Airspace and Establishment of Class E Airspace Extension;</u> <u>Battle Mountain, NV</u>

Published 04/03/2020 Docket #: FAA- 2019-0786 Effective date 07/16/2020 This action amends the Class E surface area, Class E airspace extending upward from 700 feet above the surface and creates Class E airspace as an extension to the Class E surface area at Battle Mountain Airport, Battle Mountain, NV.

FAA Guidance Documents and Notices

FAA Final Policies

Final Policy: Clarifying the FAA's Use of Digital Signatures under FAA Order 1370.121, FAA Information Security and Privacy Program & Policy and Deviation to FAA Order 8120.22A, Production Approval Procedures

Issued 03/20/2020 Policy #: AIR600-20-600-PM01

This memorandum clarifies that the FAA has broad authority to sign documents using digital signatures in accordance with FAA Order 1370.121, FAA Information Security and Privacy Program & Policy. This includes using digital signatures to sign type certificates, supplemental type certificates, and letters of design approval, undue burden determinations, and other letters to applicants/approval holders.

Final Policy: <u>Update to Deviation to FAA Order 8130.2J for use of the Airworthiness Certification</u> (AWC) <u>Application for Issuance of Aircraft Airworthiness Certificates - Mandatory Use Date</u>

Extension

Issued 03/26/2020 Policy #: AIR600-20-6C0-DM133

This memorandum supersedes the deviation dated 10 Dec 2019 to FAA Order 8130.2J, AIR600-19-6C0-DM128, extending the date for mandatory use of the ASKME AWC application tool to 30 Jun 2020.

Flight Standards Information Management System (FSIMS)

FSIMS: Certificate Holder's Requesting Relief COVID-19 - AQP

Issued 03/20/2020

This messaging speaks to Safety Assurance (SA) Offices who have oversight of 14 CFR 121 or 135 Certificate Holders (CH). The FAA has provided a link to the Centers for Disease Control and Prevention (CDC) information on COVID-19. One recommendation from the CDC is to clean and disinfect frequently touched surfaces; they offer representative examples of tables, light switches, phones, etc. The potential for exposure to the COVID-19 virus may exist in a Certificate Holder's (CH) training media and equipment.

FSIMS: Operational Control Part 121 Air Carriers

Issued 03/20/2020

Recent developments caused by the national response to COVID-19 to include limiting the size of groups, social distancing, and self-quarantine recommendations have generated discussions concerning the functioning and location of flight dispatch and flight following centers. Various options to address the situation have been proffered with some air carriers implementing procedures to monitor employees, provide greater physical separation between employees or move some dispatchers into the carrier's back-up facility.

FSIMS: <u>Flight Standards Designee Oversight and Recurrent Training Requirements</u> Issued 03/24/2020

This memorandum provides guidance on how Flight Standards (FS) personnel can deviate from the provisions contained within FAA Orders 8000.95, 8100.15, 8900.1 and 8900.2. This memorandum also extends the recurrent training due dates for those designees and Flight Standards Organization Designation Authorization (ODA) unit members that are unable to attend in-person recurrent training courses.

FSIMS: COVID-19 14 CFR Part 65

Issued 03/27/2020

The Novel Coronavirus (COVID-19) pandemic has been declared a Public Health Emergency of International Concern (PHEIC) by the World Health Organization (WHO). The impact of this virus has caused multiple states and cities within the United States (U.S.) to take action by reducing or limiting public gatherings, which includes the closure of schools, colleges and universities in most locations.

FSIMS: COVID-19 Deviation for 14 CFR Part 142 Training Center Certificate Holders Issued 03/27/2020

This memorandum provides authority to Title 14 Code of Federal Regulations (14 CFR) Part 142 Training Center Program Managers (TCPMs) to issue a deviation to 14 CFR Part 142 pertaining to certain required crewmember emergency procedures during recurrent and upgrade training, testing, and checking. For the reasons explained herein, the FAA is issuing the requested relief to the extent necessary to allow 14 CFR Part 142 training center certificate holders who submit an application requesting (in the form and manner described below) to use alternative methods to conduct certain crewmember emergency procedures during recurrent and upgrade training, testing, and checking.

FSIMS: AC 120-66C, Aviation Safety Action Program, Rollout and Implementation Plan

Effective date 03/31/2020

Cancellation date 3/31/21

This notice introduces new guidance for the rollout and implementation plan for establishing an Aviation Safety Action Program (ASAP). This notice supplements current guidance relating to the ASAP. The changes are applicable to policy contained within Federal Aviation Administration (FAA) Order 8900.1, Volume 11, Chapter 2, Section 1, Safety Assurance System: Aviation Safety Action Program.

Notices

Notice: Notice of Availability of the Federal Aviation Administration Finding of No Significant
Impact and Record of Decision for Establishing the Playas Temporary Military Operations Area,
and the Adoption of the United States Air Force, Davis-Monthan Air Force Base Personnel
Recovery Training Program Environmental Assessment

Published 04/03/2020 Document #: 2020-06935

The Federal Aviation Administration (FAA) announces its decision to adopt the United States Air Force (USAF) Environmental Assessment (EA) for the Davis-Monthan Air Force Base Personnel Recovery Training Program for the establishment of a Temporary Military Operations Area (TMOA) in Playas, New Mexico.

April 6, 2020

FAA Final rules

AD: Airbus Helicopters***

Published 04/06/2020 Docket #: FAA-2019-1015 Effective date 05/11/2020 This AD requires determining the accumulated hours time-in-service (TIS) of certain part-numbered main gearbox (MGB) suspension bar attachment fittings (fittings) and bolts, and establishes new life limits. This AD was prompted by the outcome of tests and analyses performed by Airbus Helicopters.

AD: Airbus Helicopters***

Published 04/06/2020 Docket #: FAA-2018-0019 Effective date 05/11/2020 This AD requires determining the accumulated hours time-in-service (TIS) of certain part-numbered main gearbox (MGB) suspension bar attachment bolts and fittings, applying a life limit add-on factor, and inspecting the torque of certain MGB suspension bar attachment nuts. This AD was prompted by a report of torque loss on an MGB suspension bar bolt.

FAA Proposed Rules

NPRM AD: Sikorsky Aircraft Corporation Helicopters***

Published 04/06/2020 Docket #: FAA-2020-0212 Comments due 05/21/2020 This proposed AD was prompted by reports of inaccurate main gear box (MGB) indications in flight. This proposed AD would require updating the remote data acquisition unit (RDAU) software and reidentifying the RDAU and, for certain helicopters, updating the software of the display unit (DU) and re-identifying the DU.

NPRM AD: Bell Textron, Inc. (Type Certificate Previously Held by Bell Helicopter Textron, Inc.) Helicopters***

Published 04/06/2020 Docket #: FAA- 2018-0598 Comments due 05/21/2020 This proposed AD was prompted by a report of a shoulder harness seat belt comfort clip (comfort clip) interfering with the seat belt inertia reel. This proposed AD would require removing comfort clips from service and inspecting the seat belt shoulder harness (harness) for a rip or an abrasion.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: ED 4.5.2 135B AW Maintenance Providers

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To contract with maintenance organizations that provide competent personnel, adequate facilities, and equipment for the maintenance, and service of aircraft and appliances.

FSIMS: ED 3.3.1 135D OP Operational Control

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To exercise authority and control over initiating, conducting and terminating flights.

FSIMS: ED 4.5.2 135D AW Maintenance Providers

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To contract with maintenance organizations that provide competent personnel, adequate facilities, and equipment for the maintenance, and service of aircraft and appliances.

FSIMS: ED 4.5.2 135C AW Maintenance Providers

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To contract with maintenance organizations that provide competent personnel, adequate facilities, and equipment for the maintenance, and service of aircraft and appliances.

FSIMS: ED 4.5.2 135E AW Maintenance Providers

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To contract with maintenance organizations that provide competent personnel, adequate facilities, and equipment for the maintenance, and service of aircraft and appliances.

FSIMS: ED 4.4.4 135C AW Aircraft Requirements/Acceptance Process

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To maintain the aircraft in a safe and airworthy condition.

FSIMS: ED 4.3.4 135B AW Major Repairs and Alterations

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To use approved/acceptable data to accomplish major repairs, major alterations, and generate the appropriate records/reports.

FSIMS: ED 4.4.4 135E AW Aircraft Requirements/Acceptance Process

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To maintain the aircraft in a safe and airworthy condition.

FSIMS: ED 4.3.4 135E AW Major Repairs and Alterations

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To use approved/acceptable data to accomplish major repairs, major alterations, and generate the appropriate records/reports.

FSIMS: ED 4.2.1 135E AW Maintenance / Inspection Requirements

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To maintain aircraft in a safe and airworthy condition.

FSIMS: ED 4.2.1 121A AW Maintenance / Inspection Requirements

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To maintain aircraft in a safe and airworthy condition.

FSIMS: ED 4.4.4 135D AW Aircraft Requirements/Acceptance Process

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To maintain the aircraft in a safe and airworthy condition.

FSIMS: ED 4.2.8 145F AW Domestic European Aviation Safety Agency (EASA)

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To establish and maintain an EASA-AMO qualification.

FSIMS: ED 4.2.1 135C AW Maintenance / Inspection Requirements

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To maintain aircraft in a safe and airworthy condition.

FSIMS: ED 4.5.2 121A AW Maintenance Providers

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To contract with maintenance organizations that provide competent personnel, adequate facilities, and equipment for the maintenance, and service of aircraft and appliances.

FSIMS: ED 3.3.1 135E OP Operational Control

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To exercise authority and control over initiating, conducting and terminating flights.

FSIMS: ED 4.2.1 135B AW Maintenance / Inspection Requirements

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To maintain aircraft in a safe and airworthy condition.

FSIMS: ED 4.3.4 135C AW Major Repairs and Alterations

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To use approved/acceptable data to accomplish major repairs, major alterations, and generate the appropriate records/reports.

FSIMS: ED 2.1.2 135E OP Training of Check Pilots/Instructors

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To train check pilots and instructors.

FSIMS: ED 2.1.1 135E OP Training of Flight Crewmembers

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To train and qualify flight crewmembers.

FSIMS: ED 3.3.1 135B OP Operational Control

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To exercise authority and control over initiating, conducting and terminating flights.

FSIMS: ED 1.1.6 135D AW Safety Program

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To develop an effective safety program that identifies safety concerns and implements corrective actions.

FSIMS: ED 1.1.6 145G AW Safety Program

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To develop an effective safety program that identifies safety concerns and implements corrective actions.

FSIMS: ED 2.1.2 121A OP Training of Check Pilots/Instructors

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To train check pilots and instructors.

FSIMS: ED 2.1.2 135B OP Training of Check Pilots/Instructors

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To train check pilots and instructors.

FSIMS: ED 2.1.3 121A OP Simulators / Training Devices

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To use simulators, training devices, and training aids that meet the requirements of the training programs.

FSIMS: ED 2.1.2 135C OP Training of Check Pilots/Instructors

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To train check pilots and instructors.

FSIMS: ED 2.1.1 135B OP Training of Flight Crewmembers

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To train and qualify flight crewmembers.

FSIMS: ED 1.1.6 145F AW Safety Program

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To develop an effective safety program that identifies safety concerns and implements corrective actions.

FSIMS: <u>ED 2.1.1 135C OP Training of Flight Crewmembers</u>

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To train and qualify flight crewmembers.

FSIMS: ED 1.1.6 135C AW Safety Program

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To develop an effective safety program that identifies safety concerns and implements corrective actions.

FSIMS: ED 1.1.6 121A AW Safety Program

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To develop an effective safety program that identifies safety concerns and implements corrective actions.

FSIMS: ED 1.1.6 135E AW Safety Program

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To develop an effective safety program that identifies safety concerns and implements corrective actions.

FSIMS: ED 2.1.1 121A OP Training of Flight Crewmembers

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To train and qualify flight crewmembers.

FSIMS: ED 1.1.6 135B AW Safety Program

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To develop an effective safety program that identifies safety concerns and implements corrective actions.

FSIMS: ED 3.3.1 135C OP Operational Control

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To exercise authority and control over initiating, conducting and terminating flights.

FSIMS: ED 1.1.6 145H AW Safety Program

Issued 03/19/2020

Purpose (Certificate Holder Responsibility): To develop an effective safety program that identifies safety concerns and implements corrective actions.

FSIMS: <u>STC Relief Approval for Aviation Communication and Surveillance Systems (ACSS) B767-300</u>

Issued 03/25/2020

The Aircraft Evaluation Group (AEG) has reviewed the request for Supplemental Type Certificate (STC) relief that may be included in an operator's FAA approved MEL. The AEG finds the relief submission allowable as documented in the relief section of this letter. This relief is valid when an operator installs the listed STC on an aircraft that is listed in the Aircraft Model List (AML) below. No other application of this relief is allowed.

Orders

Order: <u>Control of Power and Space</u>, <u>and Environmental Interfaces at En Route Air Traffic Control</u> Facilities

Issued 04/01/2020 Document #: JO 6470.33C

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

Order: <u>National Airspace System (NAS) Processing of Foreign Aircraft Identifications with a Numeric Nationality Mark</u>

Issued 04/01/2020 Document #: JO 7110.127A Effective date 05/04/2020 This order provides procedures for the processing of foreign aircraft identifications containing a numeric nationality mark. Additionally, it standardizes the use of the letter "Q" as the leading character in lieu of the letter "X" as specified in Federal Aviation Administration (FAA) Order JO 7110.10, Flight Services, Paragraph 6-3-4, IFR Flight Plan Control Message Format.

Notices

Notice: <u>Public Notice for Waiver of Aeronautical Land Use Assurance; Arlington Municipal</u> Airport, Arlington, WA

Published 04/06/2020 Document #: 2020-07101 Comments due 05/06/2020 Notice is being given that the FAA is considering a proposal from the City of Arlington Airport Director to change certain portions of the airport from aeronautical use to non-aeronautical use at Arlington Municipal Airport, Arlington, WA. The proposal consists of 292.35 acres identified on the Airport Layout Plan as the Airport Business Park and the Airport Industrial Park.

Notice: <u>Agency Information Collection Activities</u>: <u>Requests for Comments</u>; <u>Clearance of a Renewed Approval of Information Collection</u>: <u>Extended Operations (ETOPS) of Multi-Engine Airplanes</u>

Published 04/06/2020 Document #: 2020-07071 Comments due 05/06/2020 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 Federal Register Notice with a 60-day comment period soliciting comments on the following collection of information was published on January 22, 2020.

Notice: DELETE U.S. SPECIAL CALL SIGN "RDDL/RIDDLE"

Effective date 04/06/2020 Document #: JO 7340.570 Cancellation date 04/06/2020 In accordance with N JO 7340.569, Embry Riddle Aeronautical University is assigned and authorized use of ICAO 3LD designator "ERU" And associated TELEPHONY "RIDDLE".

April 7, 2020

FAA Final rules

AD: Airbus SAS Airplanes***

Published 04/07/2020 Docket #: FAA-2020-0213 Effective date 04/22/2020 This AD was prompted by a report of a gap found on an engine pylon nose fire seal during an inspection of an in-production airplane. This AD requires a one-time detailed inspection of certain engine pylon nose fire seals for correct installation, and applicable corrective actions if necessary, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

Final Rule: <u>Amendment of Area Navigation Routes, Florida Metroplex Project; Southeastern</u> United States

Published 04/07/2020 Docket #: FAA-2019-0687 Effective date 05/21/2020 This action corrects a final rule published by the FAA in the Federal Register on March 24, 2020, that amends area navigation (RNAV) routes in the southeastern United States in support of the Florida Metroplex Project. This action makes an editorial correction to the order of points listed in the description of RNAV route Q-110.

FAA Proposed Rules

NPRM AD: McCauley Propeller Systems Governors***

Published 04/07/2020 Docket #: FAA-2020-0320 Comments due 05/22/2020 This proposed AD was prompted by reports of an unapproved variant McCauley idler gear bearing, part number (P/N) A-20028, that could be installed in the affected governors. This proposed AD would require replacing the governor with a governor that is eligible for installation.

FAA Guidance Documents and Notices

Special Airworthiness Information Bulletins (SAIB)

SAIB: POWERPLANT - Engine Camshaft Gear Tooth Fracture

Issued 04/06/2020 SAIB #: NE-20-05

This Special Airworthiness Information Bulletin (SAIB) alerts registered owners, operators, and certified repair facilities of all airplanes equipped with Continental Aerospace Technologies, Inc. O-470-U, IO-470, IO-520, L/TSIO-520, LIO-520, IO-550, IOF-550, TSIO-550, and TSIOL-550 series reciprocating aviation gasoline (AvGas) engines of possible fatigue failure of camshaft gear teeth resulting in loss of engine power in-flight and forced landings, and of available service instructions that introduce improved camshaft gear, part number (P/N) 656818.

Flight Standards Information Management System (FSIMS)

FSIMS: <u>CE-310 / 320</u> Issued 04/07/2020

Revision 9 of the Textron Aviation (Cessna Models 310 and 320) Master Minimum Equipment List.

April 8, 2020

FAA Final rules

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

Published 04/08/2020 Docket #: FAA-2020-0207 Effective date 04/23/2020 This AD was prompted by a report of a crack found in the inboard boom of the left-hand frame at fuselage station (STA) 17011. This AD requires a detailed inspection of the fuselage at STA 17011 for any cracking, repair if necessary, and a reporting requirement, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

FAA Proposed Rules

NPRM AD: Airbus Helicopters***

Published 04/08/2020 Docket #: FAA-2020-0214 Comments due 05/26/2020 This proposed AD was prompted by a mechanical deformation found on the protective cover of the "SHEAR" control pushbutton installed on a copilot collective stick. This proposed AD would require modification of the helicopter by replacing the protective cover and re-identifying the part number (P/N) of the pilot and copilot collective sticks.

FAA Guidance Documents and Notices

FAA Final Policies

Final Policy: Clarifying the FAA's Use of Digital Signatures under FAA Order 1370.121, FAA Information Security and Privacy Program & Policy and Deviation to FAA Order 8120.22A, Production Approval Procedures

Issued 03/20/2020 Policy #: AIR600-20-600-DM01

This memorandum clarifies that the FAA has broad authority to sign documents using digital signatures in accordance with FAA Order 1370.121, FAA Information Security and Privacy Program & Policy. This includes using digital signatures to sign type certificates, supplemental type certificates, and letters of design approval, undue burden determinations, and other letters to applicants/approval holders.

Notices

Notice: Notice To Rescind a Notice of Intent To Prepare an Environmental Impact Statement

Published 04/08/2020 Document #: 2020-07338

A Notice of Intent to prepare an Environmental Impact Statement was published in the Federal Register Vol. 78, No. 248, Thursday, December 26, 2013, to advise the public that the FAA would prepare an EIS analyzing the potential environmental impacts of the proposed Shiloh Launch Complex. Space Florida had indicated an intent to submit an application to the FAA to request approval to operate a commercial space launch site, called the "Shiloh Launch Complex" in Brevard and Volusia Counties, Florida, triggering the requirement to comply with the National Environmental Policy Act.

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Experimental Permits for Reusable Suborbital Rockets

Published 04/08/2020 Document #: 2020-07346 Comments due 06/08/2020

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

April 9, 2020

FAA Final rules

AD: Airbus SAS Airplanes***

Published 04/09/2020 Docket #: FAA-2019-0867 Effective date 05/14/2020 The FAA is superseding Airworthiness Directive (AD) 2011-09-06, which applied 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 required repetitive inspections and operational checks of the spring function of the emergency exit door slider mechanism, application of corrosion inhibitor, and corrective actions. This AD retains those requirements, with extended repetitive intervals for certain actions, and also requires those actions on additional airplanes; as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: STC Relief Approval for B/E Aerospace B757-200, B757-300

Issued 04/06/2020

The Aircraft Evaluation Group (AEG) has reviewed a request for Supplemental Type Certificate (STC) relief that may be included in an operator's FAA approved MEL. The AEG finds the relief submission allowable as documented in the relief section of this letter. This relief is valid when an operator installs the listed STC on an aircraft that is listed in the Aircraft Model List (AML) below. No other application of this relief is allowed. The STC holder must contact the AEG when the STC is amended, revised or revoked.

FSIMS: <u>CE-310 / 320</u> Issued 04/07/2020

Revision 9 of the Textron Aviation (Cessna Models 310 and 320) Master Minimum Equipment List.

FSIMS: Flight Operations Evaluation Board Electronic Meeting for B767 Master Minimum Equipment List

Issued 04/07/2020

The Boeing 767 Flight Operations Evaluation Board (FOEB) will convene an electronic FOEB meeting on Thursday, April 30, 2020 at 1200 PST. The purpose of the meeting is to review proposed changes to the Master Minimum Equipment List (MMEL) for the B-767 series

April 10, 2020

FAA Final rules

AD: General Electric Company Turbofan Engines***

Published 04/10/2020 Docket #: FAA-2019-0665 Effective date 05/15/2020 This AD was prompted by an in-flight failure of a fan blade that led to an in-flight shutdown. This AD requires removal and replacement of the affected fan blades. The FAA is issuing this AD to address the unsafe condition on these products.

FAA Proposed Rules

NPRM AD: Airbus SAS Airplanes***

Published 04/10/2020 Docket #: FAA-2020-0328 Comments due 05/26/2020 This proposed AD was prompted by reports of crack findings in and around the fastener holes of the central and lateral window frame upper junction; those cracks were found on fastener holes outside of the inspection area specified in a certain airworthiness limitation item (ALI) task. This proposed AD would require repetitive inspections of the upper junction fastener holes at the lateral window frame for cracking; and for certain airplanes, repetitive inspections of the spotface around the fastener holes for cracking; and corrective actions if necessary, as specified in a European Union Aviation Safety Agency (EASA) AD, which will be incorporated by reference.

NPRM AD: <u>Airbus SAS Airplanes***</u>

Published 04/10/2020 Docket #: FAA-2020-0217 Comments due 05/26/2020 AD 2019-03-11 requires revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive maintenance requirements and airworthiness limitations. Since AD 2019-03-11 was 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, as specified in a European Union Aviation Safety Agency (EASA) AD, which will be incorporated by reference.

NPRM AD: General Electric Company Turbofan Engines***

Published 04/10/2020 Docket #: FAA-2020-0371 Comments due 05/26/2020

This proposed AD was prompted by reports of incidents that resulted in a significant fuel loss during flight and an in-flight shutdown (IFSD) of the engine. This proposed AD would require initial and repetitive shim checks of the hydromechanical unit/main engine control (HMU/MEC) idler adapter on the accessory gearbox (AGB) assembly and, depending on the results of the shim check, possible replacement of the inserts on the HMU/MEC idler adapter. As a terminating action to the repetitive shim checks, this proposed AD would also require a protrusion check and a pull-out test and replacements of inserts on the HMU/MEC idler adapter that fail either test.

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

Published 04/10/2020 Docket #: FAA-2020-0364 Comments due 05/26/2020 This proposed AD was prompted by the manufacturer revising the engine Time Limits Manual (TLM) life limits of certain critical rotating parts and direct accumulation counting (DAC) data files. This proposed AD would require operators to revise the airworthiness limitation section (ALS) of their approved maintenance program by incorporating the revised tasks of the applicable TLM for each affected engine model.

NPRM AD: Airbus SAS Airplanes***

Published 04/10/2020 Docket #: FAA-2020-0329 Comments due 05/26/2020 This proposed AD was prompted by a report that following the installation of a second cargo fire extinguishing bottle, insufficient clearance between the cargo compartment fire extinguishing pipes was found. This proposed AD would require inspection and modification of the cargo compartment fire extinguishing pipes, and on-condition actions if necessary, as specified in a European Union Aviation Safety Agency (EASA) AD, which will be incorporated by reference.

NPRM AD: Airbus SAS Airplanes***

Published 04/10/2020 Docket #: FAA-2020-0327 Comments due 05/26/2020 AD 2016-18-09 requires repetitive detailed inspections for damage on the fuselage skin at certain frames, and applicable related investigative and corrective actions. Since the FAA issued AD 2016-18-09, additional chafing of the forward fuselage underneath the fairing structure was found. Investigation revealed the cause as contact between the belly fairing nut plate and the fuselage. This proposed AD would continue to require repetitive inspections of the fuselage skin for chafing damage at certain frames using a new inspection process, and corrective actions if necessary, as specified in a European Union Aviation Safety Agency (EASA) AD, which will be incorporated by reference.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: **B-737-8 B-737-9 Boeing 737 MAX**

Issued 04/10/2020

Revision 2 of the Boeing 737 MAX (B-737-8/-9) Master Minimum Equipment List.

Notices

Notice: <u>Agency Information Collection Activities</u>: <u>Requests for Comments</u>; <u>Clearance of a New Approval of Information Collection</u>: <u>Operational Waivers for Small Unmanned Aircraft Systems</u>

Published 04/10/2020 Document #: 2020-07604 Comments due 06/09/2020 In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request Office of Management and Budget (OMB) approval for a new information collection. The FAA proposes collecting information about requests for waivers from certain operational rules that apply to small unmanned aircraft systems (sUAS). The FAA will use the collected information to make determinations whether to authorize or deny the requested operations of sUAS.

Notice: ICAO THREE LETTER DESIGNATOR (3LD) "NXT" AND ASSOCIATED CALL SIGN "NEXTNET"

Published 04/08/2020 Document #: JO 7340.572

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

"NEXTNET".

Notice: COMPANY NAME CHANGE: EXPRESS AIR, INC. (PHOENIX, AZ)

Published 04/08/2020 Document #: JO 7340.571

Changes to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 have been approved for "AAE" / $\,$

"ARIZONA".

Draft Technical Standards Orders

TSO: FLIGHT INFORMATION SERVICES-BROADCAST (FIS-B)

Updated 04/09/2020 Comments due 05/14/2020

TSO-C157 provides technical standards for aircraft equipment that performs airborne processing and cockpit display of aeronautical and meteorological data from the FAA's FIS-B service as well as from commercial service providers. TSO-C157c is a revision to add capability for reception of five new FIS-B products, including certain new products (lightning and Center Weather Advisories) recommended by the National Transportation Safety Board (NTSB).

April 13, 2020

FAA Final rules

AD: ATR-GIE Avions de Transport Régional Airplanes***

Published 04/13/2020 Docket #: FAA-2019-1075 Effective date 05/18/2020 This AD was prompted by reports of interference and chafing between a propeller brake hydraulic pipe and an electrical wire bundle bracket screw installed in the underwing box of the right-hand (RH) engine nacelle. This AD requires modification of the electrical wiring routing in the engine nacelles, a one-time detailed visual inspection (DVI) of the propeller brake hydraulic pipe and electrical wire bundle bracket screw head in the underwing box of the RH engine nacelle and, depending on findings, accomplishment of applicable corrective actions, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

AD: Bombardier, Inc., Airplanes***

Published 04/13/2020 Docket #: FAA-2019-0728 Effective date 05/18/2020

This 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 AD requires revising the existing airplane flight manual (AFM) to provide the flightcrew with new warnings for "Autoflight" and "Engine Failure in Climb During ALTS CAP."

AD: The Boeing Company Airplanes***

Published 04/13/2020 Docket #: FAA-2019-0859 Effective date M/D/YYYY
This AD was prompted by fuel system reviews conducted by the manufacturer indicating that the existing bond path design provides insufficient bond resistance margin between the fuel pump motor/impeller and structure. This AD requires replacement of the bonding jumpers on the auxiliary power unit (APU) fuel pump. This AD also requires, 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.

AD: International Aero Engines AG (IAE) Turbofan Engines***

Published 04/13/2020 Docket #: FAA-2020-0314 Effective date 04/28/2020 This emergency AD was sent previously to all known U.S. owners and operators of these engines. This AD requires removal of affected high-pressure turbine (HPT) 1st-stage disks from service. This AD was prompted by investigative findings from an event involving an uncontained failure of a HPT 1st-stage disk that resulted in high-energy debris penetrating the engine cowling.

AD: ATR-GIE Avions de Transport Régional Airplanes***

Published 04/13/2020 Docket #: FAA-2019-0985 Effective date 05/18/2020 This AD was prompted by a report of interference between bonding braid screws and pitch tab control rods on the ATR final assembly line. This AD requires an inspection of the bonding braid screws for proper installation, a detailed inspection for damage to the pitch tab control rods if necessary, and replacement of the pitch tab control rods if necessary, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

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

Published 04/13/2020 Docket #: FAA-2018-1034 Effective date 05/18/2020 The FAA is superseding Airworthiness Directive (AD) 2008-22-24 for certain Rolls-Royce Deutschland Ltd. & Co KG (RRD) RB211-535E4-37, RB211-535E4-B-37, and RB211-535E4-B-75 model turbofan engines. AD 2008-22-24 required initial and repetitive ultrasonic inspections (USIs), both on-wing and during overhaul, to detect cracks on the installed low-pressure compressor (LPC) fan blade roots.

Final Rule: Establishment of Class E Airspace; Owyhee, NV

Published 04/13/2020 Docket #: FAA-2020-0012 Effective date 07/16/2020 This action establishes Class E airspace, extending upward from 700 feet or more above the surface, at Owyhee Airport, Owyhee, NV. Class E airspace facilitates the airport's transition from visual flight rules to instrument flight rules (IFR) operations.

FAA Proposed Rules

NPRM AD: Airbus Helicopters***

Published 04/13/2020 Docket #: FAA-2020-0378 Comments due 06/12/2020 This proposed AD would require visually inspecting each main rotor gearbox (MGB) suspension bar attachment bracket bolt for missing bolt heads. Depending on the outcome of the visual inspection, measuring the tightening torque, removing certain parts, sending photos and reporting information to Airbus Helicopters, and completing an FAA-approved repair would be required.

NPRM: Proposed Amendment of Class D and E Airspace; Mountain Home, ID

Published 04/13/2020 Docket #: FAA-2020-0282 Comments due 05/28/2020 This action proposes to amend the Class D airspace at the Mountain Home Air Force Base Airport by removing the extensions to the northwest and southeast of the airport. This action also proposes to amend the Class E surface area to match the new dimensions of the Class D. Additionally, this action proposes to amend the Class E airspace extending upward from 700 feet above the surface by properly sizing the area to contain arriving IFR aircraft descending below 1,500 feet above the surface and departing IFR aircraft until reaching 1,200 feet above the surface.

NPRM: Noise Certification of Supersonic Airplanes

Published 04/13/2020 Docket #: FAA-2020-0316 Comments due 07/13/2020 This action proposes to add new supersonic airplanes to the applicability of noise certification regulations, and proposes landing and takeoff noise standards for a certain class of new supersonic airplanes.

FAA Guidance Documents and Notices

FSB: Bombardier Learjet Inc.

Updated 04/06/2020 Revision 2 Draft X Comments due 04/23/2020

FSB: Gulfstream Aerospace LP

Updated 04/06/2020 Revision 1 Draft X Comments due 04/27/2020

April 14, 2020

FAA Final rules

AD: PZL Świdnik S.A. Helicopters***

Published 04/04/2020 Docket #: FAA- 2020-0363 Effective date 04/29/2020

This AD was prompted by a report of a cracked nose landing gear (NLG) bellcrank assembly. This AD requires a one-time inspection of the NLG bellcrank assembly for discrepancies and replacement if necessary.

AD: <u>Thales AVS France SAS Global Positioning System/Satellite Based Augmentation System</u> Receivers***

Published 04/14/2020 Docket #: FAA- 2019-0760 Effective date 05/19/2020 This AD was prompted by reports that Thales GPS/SBAS receivers provided, under certain conditions, erroneous outputs on aircraft positions. This AD requires the installation of a software update to the aircraft navigation database and insertion of a change to the applicable airplane flight manual (AFM).

Final Rule: Amendment of Class E Airspace; Bryce Canyon, UT

Published 04/14/2020 Docket #: FAA- 2019-1069 Effective date 07/16/2020 This action amends Class E airspace, designated as a surface area, at Bryce Canyon Airport, Bryce Canyon, UT, by adding an extension to the northeast of the airport. Also, this action amends Class E airspace by establishing an area, designated as an extension to a surface area, to the southwest of the airport.

FAA Proposed Rules

NPRM AD: Leonardo S.p.A. Helicopters***

Published 04/14/2020 Docket #: FAA- 2020-0215 Comments due 85 FR 20618 This proposed AD was prompted by reports of uncommanded deployment of the emergency flotation system (EFS) due to improper accomplishment of the reset procedure of the shape memory alloy (SMA) inflation system actuation device.

FAA Guidance Documents and Notices

Special Airworthiness Information Bulletins (SAIB)

SAIB: Electrical Power System: Lug Terminal Tracks

Issued 04/13/2020 SAIB #: NM-20-06

This Special Airworthiness Information Bulletin (SAIB) advises registered owners and operators of The Boeing Company Model 787-8 and -9 airplanes equipped with P500, P600, P700, and P800 power panels of inadequate installation of protection covers on certain lug terminal tracks of the P700 and P800 power panels, and potential exposure to electrically powered surfaces.

Flight Standards Information Management System (FSIMS)

FSIMS: SP 5.0 135C OP Onboard Operations

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Onboard Operations processes within its operation.

FSIMS: SP 6.2 135B AW Ground Handling

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Ground Handling processes within its operation.

FSIMS: SP 6.3 135B AW Cargo Acceptance & Handling

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): To manage the safety of the Cargo Acceptance & Handling processes within its operation.

FSIMS: SP 5.1 135B OP Training & Qualification

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): To manage the safety of the Training & Qualification processes within its operation.

FSIMS: SP 6.3 135E AW Cargo Acceptance & Handling

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): To manage the safety of the Cargo Acceptance & Handling processes within its operation.

FSIMS: SP 6.0 135D AW Ground Operations

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Ground Operations processes within its operation.

FSIMS: SP 5.1 121A OP Training & Qualification

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): To manage the safety of the Training & Qualification processes within its operation.

FSIMS: SP 4.2 121A AW Maintenance Planning and Monitoring

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Maintenance Planning and Monitoring processes within its operation.

FSIMS: SP 4.5 135B AW Maintenance Facilities/Providers

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Maintenance Facilities/Providers processes within its operation.

FSIMS: SP 6.0 135C AW Ground Operations

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Ground Operations processes within its operation.

FSIMS: SP 4.4 135B AW Technical Administration

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Technical Administration processes within its operation.

FSIMS: SP 4.5 135E AW Maintenance Facilities/Providers

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Maintenance Facilities/Providers processes within its operation.

FSIMS: SP 4.5 121A AW Maintenance Facilities/Providers

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Maintenance Facilities/Providers processes within its operation.

FSIMS: SP 5.1 135E OP Training & Qualification

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): To manage the safety of the Training & Qualification processes within its operation.

FSIMS: SP 4.3 121A AW Maintenance Operations

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Maintenance Operations processes within its operation.

FSIMS: SP 4.3 135E AW Maintenance Operations

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Maintenance Operations processes within its operation.

FSIMS: SP 6.2 135E AW Ground Handling

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Ground Handling processes within its operation.

FSIMS: SP 4.2 135B AW Maintenance Planning and Monitoring

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Maintenance Planning and Monitoring processes within its operation.

FSIMS: SP 4.2 135E AW Maintenance Planning and Monitoring

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Maintenance Planning and Monitoring processes within its operation.

FSIMS: SP 4.4 135E AW Technical Administration

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Technical Administration processes within its operation.

FSIMS: SP 4.3 135B AW Maintenance Operations

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Maintenance Operations processes within its operation.

FSIMS: SP 3.3 135B OP Flight Planning and Monitoring

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Flight Planning and Monitoring processes within its operation.

FSIMS: SP 2.1 135B OP Training & Qualification

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Training & Qualification processes within its operation.

FSIMS: SP 2.1 121A OP Training & Qualification

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Training & Qualification processes within its operation.

FSIMS: SP 4.0 135D AW Technical Operations

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Technical Operations processes within its operation.

FSIMS: SP 1.0 135D AW Organizational Management

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Organizational Management processes within its operation.

FSIMS: SP 3.0 135D OP Operations Management

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Operations Management processes within its operation.

FSIMS: SP 2.2 121A OP Aircraft Operations

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Aircraft Operations processes within its operation.

FSIMS: SP 3.0 135C OP Operations Management

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Operations Management processes within its operation.

FSIMS: SP 2.1 135E OP Training & Qualification

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Training & Qualification processes within its operation.

FSIMS: SP 3.3 135E OP Flight Planning and Monitoring

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Flight Planning and Monitoring processes within its operation.

FSIMS: SP 1.1 135E AW Safety and Performance Monitoring

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the Safety and Performance Monitoring processes within its operation.

FSIMS: SP 1.0 135C AW Organizational Management

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Organizational Management processes within its operation.

FSIMS: SP 4.0 135C AW Technical Operations

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Technical Operations processes within its operation.

FSIMS: SP 1.1 135E OP Safety and Performance Monitoring

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the Safety and Performance Monitoring processes within its operation.

FSIMS: SP 1.5 135B AW Safety Management

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Safety Management processes within its operation.

FSIMS: SP 1.1 121A AW Safety and Performance Monitoring

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the Safety and Performance Monitoring processes within its operation.

FSIMS: <u>SP 2.0 135C OP Flight Operations</u>

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Flight Operations processes within its operation.

FSIMS: SP 4.1 135E AW Training & Qualification

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Training & Qualification processes within its operation.

FSIMS: SP 4.1 135E AW Training & Qualification

Issued 03/20/2020

Purpose (Certificate Holder Responsibility): The CH is responsible to manage the safety of the Training & Qualification processes within its operation.

FSIMS: Policy relief request from CMO 35 on behalf of Rhoades Aviation, Inc. (JRAA) to utilize a DPE for Pilot Type Rating Certification in the B-737 simulator

Issued 04/03/2020

The FAA has reviewed the request for policy relief based on a request from JRAA to utilize an appropriately qualified DPE to accomplish type rating certification for pilots completing the JRAA B-737 approved training program. A company check pilot would conduct the required part 121 proficiency check with a DPE concurrently conducting the type rating practical test.

FSIMS: <u>STC Relief Approval for B/E Aerospace B767-200, B767-300, B767-300F, B767-400</u> Issued 04/06/2020

The Aircraft Evaluation Group (AEG) has reviewed the request for Supplemental Type Certificate (STC) relief that may be included in an operator's FAA approved MEL. The AEG finds the relief submission allowable as documented in the relief section of this letter. This relief is valid when an operator installs the listed STC on an aircraft that is listed in the Aircraft Model List (AML) below.

FSIMS: <u>Embraer ERJ-170-100/200, ERJ-190-100/200/300, ERJ-190-100 ECJ</u> Issued 04/13/2020

Revision 18 of the Embraer ERJ-170-100/200, ERJ-190-100/200/300, ERJ-190-100 ECJ Commercial Designations: EMBRAER 170, EMBRAER 175, EMBRAER 190, EMBRAER 195, EMBRAER 190 E2, LINEAGE 1000Master Minimum Equipment List.

April 15, 2020

Notices

Notice: <u>Agency Information Collection Activities; Proposals, Submissions, and Approvals:</u> <u>Verification of Authenticity of Foreign License, Rating, and Medical Certification</u>

Published 04/15/2020 Document #: 2020-07931 Comments due 06/15/2020 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 information is used to identify foreign airmen in order to allow the agency to verify their foreign license when used to qualify for a US certificate. Respondents are holders of foreign licenses wishing to obtain US Certificates.

April 16, 2020

FAA Final rules

AD: International Aero Engines LLC, Turbofan Engines***

Published 04/16/2020 Docket #: FAA-2019-0906 Effective date 05/21/2020 This AD was prompted by reports of failures of certain low-pressure turbine (LPT) 3rd-stage blades. This AD requires replacement of the affected LPT 3rd-stage blades.

Final Rule: Establishment of Class E Airspace: Hardin, MT

Published 04/16/2020 Docket #: FAA-2019-0954 Effective date 07/16/2020 This action establishes Class E airspace at Big Horn County Airport, Hardin, MT. The airspace extends upward from 700 feet above the surface and contains arriving and departing IFR aircraft operating to/from the airport.

FAA Proposed Rules

NPRM AD: <u>Airbus SAS Airplanes***</u>

Published 04/16/2020 Docket #: FAA-2020-0330 Comments due 06/01/2020 This proposed AD was prompted by a report indicating that when the number 2 engine thrust reverser (T/R) was opened, the right-hand T/R hinge nut located at position 4 was found detached; investigation revealed that certain nuts could have been installed with noncompliant locking features, or with locking features that could degrade quicker than anticipated. This proposed AD would require inspecting each T/R hinge for the presence of a nut and washer, installing a new nut and washer if necessary, and applying a torque stripe at each T/R hinge location, as specified in a European Union Aviation Safety Agency (EASA) AD, which will be incorporated by reference.

FAA Guidance Documents and Notices

Draft Orders

Order: U.S. Standard for Performance Based Navigation (PBN) Instrument Procedure Design

Updated 04/15/2020 Reference #: 14 CFR part 95-97 Comments due 05/15/2020 This order provides guidance for the design and evaluation of Performance Based Navigation (PBN) Instrument Flight Procedures (IFPs). For the purposes of this order, PBN IFPs are those based on Area Navigation (RNAV) or Required Navigation Performance (RNP) to include transitions to an Instrument Landing System (ILS) or Ground Based Augmentation (GBAS) Landing System (GLS) final segment.

Notices

Notice: ICAO THREE LETTER DESIGNATOR (3LD) "CVD"

Published 04/14/2020 Document #: JO 7340.573 Effective date 04/15/2020 Additions to JO 7340.2, Contractions, Chapter 3, Sections 1, 2, and 3 have been approved for "CVD".

Draft Master Minimum Equipment List

MMEL: Sikorsky Aircraft Corporation, S-76A, S-76B, S-76C (H1NE)

Updated 04/15/2020 Revision 12 Draft X Comments due 05/15/2020

April 17, 2020

FAA Final rules

AD: Robinson Helicopter Company Helicopters***

Published 04/17/2020 Docket #: FAA-2017-0947 Effective date 05/22/2020 The FAA is adopting a new airworthiness directive (AD) for Robinson Helicopter Company (Robinson) Model R44 and R44 II helicopters. This AD was prompted by reports of cracking in certain tail rotor blades. This AD requires visually checking each tail rotor blade for a crack.

FAA Proposed Rules

NPRM AD: <u>Continental Aerospace Technologies</u>, <u>Inc.</u> (<u>Type Certificate Previously Held by</u> Continental Motors, Inc.) Reciprocating Engines***

Published 04/17/2020 Docket #: FAA- 2020-0222 Comments due 06/01/2020 This proposed AD was prompted by reports of in-flight engine failures due to fractured cross-flow cylinder assemblies. This proposed AD would require visual inspection and, depending on the results of the inspection, modification or replacement of the cross-flow cylinder assembly.

NPRM: <u>Airbus Airplanes***</u>

Published 04/17/2020 Docket #: FAA-2020-0332 Comments due 06/01/2020 This proposed AD was prompted by a report that cracks were detected on the left-hand (LH) and right-hand (RH) sides of the first rivet hole of the frame (FR) 43 foot coupling during scheduled maintenance. This proposed AD would require a rotating probe test of the fastener holes at FR43 on the LH and RH sides for any cracking, and on-condition actions if necessary, as specified in a European Union Aviation Safety Agency (EASA) AD, which will be incorporated by reference.

FAA Guidance Documents and Notices

Special Airworthiness Information Bulletins (SAIB)

SAIB: Navigation - Glideslope System

Issued 04/16/2020 SAIB #: NM-20-07

This Special Airworthiness Information Bulletin (SAIB) advises owners and operators of The Boeing Company Model 747-400 and 747-8 series airplanes, Model 757 airplanes, Model 767 airplanes, Model 777 airplanes, and Model 787-8, -9, and -10 airplanes of potential erroneous autopilot flight director system (AFDS) guidance during instrument landing system (ILS) approaches

Flight Standards Information Management System (FSIMS)

FSIMS: <u>AW-169</u> Issued 4/16/2020

Revision 0 of the Leonardo S.p.a AW169 (TCDS R00007RD) Master Minimum Equipment List.

Orders

Order: <u>DELETE U.S. SPECIAL CALL SIGN "MSQT/MESQUITE"</u>

Issued 04/14/2020 Document #: JO 7340.574

This GENOT is issued to cancel Aerogard Flight Training Center's previously assigned and authorized use of U.S. special call sign designator "MSQT" and associated telephony "MESQUITE. This GENOT also removes "MSQT/MESQUITE: from the U.S. special call sign section of FAA JO 7340.2.

Notices

Notice: <u>Agency Information Collection Activities: Requests for Comments; Clearance of a Renewed Approval of Information Collection: Domestic and International Flight Plans</u>

Published 04/17/2020 Document #: 2020-08165 Comments due 06/16/2020 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 extracting flight data such as aircraft, routing speed, etc. from domestic and international flights. FAA Form 7233-1, Flight Plan: Domestic flight plan information is used to govern the flight of aircraft for the protection and identification of aircraft and property and persons on the ground.

Notice: Orders Limiting Operations at John F. Kennedy International Airport and New York

LaGuardia Airport; High Density Traffic Airports Rule at Ronald Reagan Washington National

Airport

Published 04/17/2020 Document #: 2020-08174 Effective date 04/17/2020 The FAA has determined to extend through October 24, 2020, the coronavirus (COVID-19)-related limited waiver of the minimum slot usage requirement at John F. Kennedy International Airport (JFK), New York LaGuardia Airport (LGA), and Ronald Reagan Washington National Airport (DCA) that the FAA has already made available through May 31, 2020.

Notice: Membership in the National Parks Overflights Advisory Group

Published 04/17/2020 Document #: 2020-08176 Applications due 05/15/2020 The Federal Aviation Administration (FAA) and the National Park Service (NPS) invite interested persons to apply to fill three current and three upcoming vacancies on the National Parks Overflights Advisory Group (NPOAG). This notice invites interested persons to apply to fill the openings. The current openings include two representatives of commercial air tour operators and one representative of Native American tribes. The three upcoming openings represent environmental concerns.

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of a

Renewed Approval of Information Collection: Aviation Research Grants Program Correction

Published 04/17/2020 Document #: 2020-08190 Comments due 06/16/2020

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 selecting, evaluating, and determining eligibility of applicants for potential grant award under the FAA Aviation Research Grants Program. Grants awarded under this program are for the potential benefit of the long-term growth of civil aviation and Commercial Space Transportation.

April 20, 2020

FAA Final rules

AD: ATR-GIE Avions de Transport Régional Airplanes***

Published 04/20/2020 Docket #: FAA-2019-1079 Effective date 05/26/2020 This AD was prompted by occurrences of smoke in the flight deck and flap extension difficulties due to wire chafing on the electrical harness under a certain panel. This AD requires modifying the clamp installation of the electrical routing on a certain rib of the left- and right-hand side of the wing rear spars, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

AD: PZL Swidnik S.A. Helicopters***

Published 04/20/2020 Docket #: FAA-2020-0390 Effective date 05/05/2020 This AD requires inspecting the main gearbox (MGB) bolts and washers to determine if they are properly locked and, depending on the inspection outcome, removing the engine, removing certain bolts from service, and performing more in-depth inspections; and depending on the outcome of those inspections, replacing the graphite seal assembly or removing it from service. Finally, this AD prohibits installing any affected MGB on a helicopter unless it has met the requirements of this AD.

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

Published 04/20/2020 Docket #: FAA-2019-1073 Effective date 05/26/2020

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, as specified in a European Union Aviation Safety Agency (EASA) AD, which is incorporated by reference.

AD: <u>328 Support Services GmbH (Type Certificate Previously Held by AvCraft Aerospace GmbH;</u> Fairchild Dornier GmbH; Dornier Luftfahrt GmbH) Airplanes

Published 04/20/2020 Docket #: FAA-2020-0088 Effective date 05/26/2020 The FAA is superseding Airworthiness Directive (AD) 2004-06-01, which applied to certain Dornier Model 328-100 series airplanes; and AD 2009-06-09, which applied to all Dornier Model 328-100 series airplanes. AD 2004-06-01 required replacement of the existing main landing gear (MLG) leg assembly with a modified assembly. AD 2009-06-09 required modifying the MLG main body and trailing arm bushings, and revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations.

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

Published 04/20/2020 Docket #: FAA-2019-1074 Effective date 05/26/2020 This AD was prompted by a determination that certain main landing gear (MLG) aft pintle pins repaired using a sulphamate nickel plating have a life limit that is less than the certified life limit. This AD requires a one-time records review or a general visual inspection (GVI) of the MLG aft pintle pins to determine if certain repairs were done, and replacement of certain MLG aft pintle pins with serviceable MLG aft pintle pins, as specified in an Agência Nacional de Aviação Civil (ANAC) Brazilian AD, which is incorporated by reference.

AD: Airbus SAS Airplanes***

Published 04/20/2020 Docket #: FAA-2019-0978 Effective date 05/26/2020 The FAA is superseding Airworthiness Directive (AD) 2017-05-12, which applied to certain Airbus SAS Model A318-112 airplanes; Model A319-111, -112, -115, -132, and -133 airplanes; Model A320-214, -232, and -233 airplanes; and Model A321-211, -212, -213, -231, and -232 airplanes. AD 2017-05-12 required a one-time eddy current conductivity measurement of certain cabin, cargo compartment, and frame structural parts to determine if aluminum alloy with inadequate heat treatment was used, and replacement if necessary.

FAA Proposed Rules

NPRM AD: The Boeing Company Airplanes***

Published 04/20/2020 Docket #: FAA-2020-0333 Comments due 06/04/2020 This proposed AD was prompted by a report that, after the removal of a spring door opening system (SDOS) actuator with a certain part number, the actuator came apart, injuring one of the maintenance personnel. A design that obscures the SDOS actuator safety marker when the fan cowls are opened contributed to this incident. This proposed AD would require replacing each affected SDOS actuator with a new SDOS actuator and verifying that new safety markers are installed in the proper locations.

NPRM: Proposed Amendment of Class E Airspace; Glens Falls, NY

Published 04/20/2020 Docket #: FAA-2020-0192 Comments due 06/04/2020 This action proposes to amend Class E surface airspace, and Class E airspace extending upward from 700 feet above the surface at Floyd Bennett Memorial Airport, (previously Warren County Airport), Glens Falls, NY due to the decommissioning of the Glens Falls VORTAC, and cancellation of associated approaches.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: En Route Inspection OP DCT

Issued 04/10/2020

Purpose (Certificate Holder Responsibility): To conduct safe operations in national airspace system which include crewmember, flight conduct, airport/heliport, and ATC/airspace.

FSIMS: En Route Inspection AW DCT

Issued 04/10/2020

Purpose (Certificate Holder Responsibility): To conduct safe operations in national airspace system which include crewmember, flight conduct, airport/heliport, and ATC/airspace

FSIMS: STC Relief Approval for Global Aerospace Design Corporation B767-300 Issued 04/16/2020

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

Draft Master Minimum Equipment List

MMEL: <u>Textron Aviation Cessna 208/208B Caravan/Grand Caravan/Grand Caravan EX</u>
Updated 04/17/2020 Revision 12 Draft X Comments due 05/18/2020

April 21, 2020

FAA Proposed Rules

NPRM: <u>Proposed Amendment of Area Navigation (RNAV) Routes T-325 and T-354; Northcentral</u> United States

Published 04/21/2020 Docket #: FAA- 2020-0294 Comments due 06/05/2020 This action proposes to modify low altitude RNAV routes T-325 and T-354 in the northcentral United States. The proposal would expand the availability of RNAV routing in support of transitioning the National Airspace System (NAS) from ground-based to satellite-based navigation.

FAA Guidance Documents and Notices

Notices

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of a Renewed Approval of Information Collection: Competition Plans, Passenger Facility Charges

Published 04/21/2020 Document #: 2020-08363 Comments due 06/22/2020 In accordance with the Paperwork Reduction Act of 1995, the FAA invites public comments about our intention to request the Office of Management and Budget (OMB) approval to renew an information collection.

April 22, 2020

Special Airworthiness Information Bulletins (SAIB)

SAIB: <u>ATA 53 Fuselage – Pilatus Flugzeugwerke AG P3 models -Fuselage to Horizontal Tail Fittings</u> – Identification, Repetitive Inspections

Issued 04/21/2020 SAIB #: CE-20-08

This Special Airworthiness Information Bulletin is to alert owners, operators, maintenance technicians, and inspectors of an airworthiness concern on Pilatus Flugzeugwerke Models P3-03 and P3-05 airplanes, all serial numbers (S/N). Specifically, the concern is the possibility of stress

corrosion cracking on the fuselage to horizontal tail fittings that may have been caused by damage of these fittings during maintenance work by using a center punch tool and a combination of the relatively high fleet age and other aging effects.

Orders

Order: Management Services in Oklahoma City Continuity of Operations Plan (COOP)

Issued 04/20/2020 Document #: JO 1910.17

This document has been identified as Sensitive Unclassified Information (SUI) and designated as For Official Use Only (FOUO) per FAA Order 1600.75 by the originating office. The document's Office of Primary Responsibility (OPR) is AJG-R2T2.

Notices

Notice: Receipt of Noise Compatibility Program and Request for Review; Burlington International Airport, South Burlington, Vermont

Published 04/22/2020 Document #: 2020-08527 Comments due 6/13/2020 The Federal Aviation Administration (FAA) announces that it is reviewing a proposed noise compatibility program that was submitted for Burlington International Airport under the provisions of the Aviation Safety and Noise Abatement Act, hereinafter referred to as "the Act," and by the City of Burlington.

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of a Renewed Approval of Information Collection: Domestic and International Flight Plans

Published 04/22/2020 Document #: 2020-08474 Comments due 06/22/2020 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 extracting flight data such as aircraft, routing speed, etc. from domestic and international flights. FAA Form 7233-1, Flight Plan: Domestic flight plan information is used to govern the flight of aircraft for the protection and identification of aircraft

April 23, 2020

FAA Final rules

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

and property and persons on the ground.

Published 04/23/2020 Docket #: FAA-2017-0404 Effective date 05/28/2020 The FAA is superseding Airworthiness Directive (AD) 2008-24-04 for Eurocopter France (now Airbus Helicopters) Model AS355E, AS355F, AS355F1, AS355F2, and AS355N helicopters. AD 2008-24-04 required repetitively inspecting the lubricating pump and checking the magnetic chip detector plug (chip detector) and the main gearbox (MGB) oil-sight glass.

Final Rule: Revocation of VHF Omnidirectional Range (VOR) Federal Airway V-61 and Amendment of Area Navigation Route T-286 Due to the Decommissioning of the Robinson, KS, VOR

Published 04/23/2020 Docket #: FAA-2019-0677 Effective date 03/09/2020

This action changes the effective date of a final rule published in the Federal Register on March 9, 2020, removing VHF Omnidirectional Range (VOR) Federal airway V-61 and extending area navigation (RNAV) route T-286 in its place due to the planned decommissioning of the Robinson, KS, VOR navigation aid (NAVAID).

FAA Proposed Rules

NPRM AD: Airbus Helicopters Deutschland GmbH Helicopters***

Published 04/23/2020 Docket #: FAA-2020-0418 Comments due 06/08/2020 This proposed AD was prompted by the discovery that certain longitudinal trim actuators, lateral trim actuators, and yaw trim actuators, which are certified for installation on MBB-BK117 C-2 helicopters, were erroneously listed as eligible for installation on MBB-BK 117 D-2 helicopters. This proposed AD would require removing the affected parts from service and prohibit installing the affected parts on MBB-BK 117 D-2 helicopters.

NPRM AD: Airbus Helicopters***

Published 04/23/2020 Docket #: FAA-2020-0410 Comments due 06/22/2020 This proposed AD would require modifying the main gearbox (MGB) tail rotor (T/R) drive flange installation. This proposed AD was prompted by several reported occurrences of loss of tightening torque of the Shur-Lok nut, which serves as a retainer of the T/R drive flange.

NPRM AD: Leonardo S.p.a. Helicopters***

Published 04/23/2020 Docket #: FAA-2020-0413 Comments due 06/22/2020 This proposed AD would require inspecting each fire extinguisher bottle for a crack. This proposed AD was prompted by a report of a cracked fire extinguisher bottle.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: <u>Deviation from U.S. – Switzerland Maintenance Guidance (MaG) renewal and change recommendations during COVID-19</u>

Issued 04/09/2020

U.S – Switzerland Maintenance Guidance (MaG) change two (2), Section B IV Renewal 3.3 and V Change/Amendment. The above referenced paragraphs in the MaG, pertaining to renewal and or change recommendations made by the Swiss Federal Office of Civil Aviation (FOCA), lists as one of the preconditions the requirement that the FOCA will complete an "Audit Report 2" recommendation to the FAA with the "satisfactory outcome of audits carried out by FOCA and amendments to the supplement being accepted by FOCA".

FSIMS: <u>Deviation from Maintenance Annex Guidance (MAG) renewal and change</u> recommendations during

COVID-19

Issued 04/09/2020

Maintenance Annex Guidance (MAG) change seven (7), Section C II Renewal 2.3 and III Change two (2). The above referenced paragraphs in the MAG, pertaining to renewal and or change recommendations made by the responsible Aviation Authority (AA), lists as one of the preconditions the requirement that the AA will complete a Form 6 recommendation to the FAA with the

"satisfactory outcome of audits carried out by EASA and amendments to the supplement being accepted by EASA".

Notices

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Dealer's Aircraft Registration Certificate Application

Published 04/23/2020 Document #: 2020-08567 Comments due 06/22/2020 In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request Office of Management and Budget (OMB) approval to renew an information collection. The collection involves submission of an AC Form 8050-5, Dealer's Aircraft Registration Certificate Application, by companies or individuals to obtain a Dealer's Aircraft Registration Certificate, which allows operation of an aircraft instead of obtaining a permanent aircraft registration certificate.

Notice: <u>Deadlines for Notice of Intent and Submission of Final Grant Application for Airport</u>
<u>Improvement Program Primary, Cargo, and Nonprimary Entitlement Funds Available to Date for</u>
Fiscal Year 2020

Published 04/23/2020 Document #: 2020-08587 Deadline 06/15/2020 This action announces the extension to May 4, 2020, and to Monday, June 15, 2020, respectively, of the deadlines for an airport sponsor to give notice of intent to use Fiscal Year (FY) 2020 Airport Improvement Program (AIP) entitlement funds and to submit a final grant application.

Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Recording of Aircraft Conveyances and Security Documents

Published 04/23/2020 Document #: 2020-08566 Comments due 06/22/2020 In accordance with the Paperwork Reduction Act of 1995, FAA invites public comments about our intention to request Office of Management and Budget (OMB) approval to renew an information collection. The collection involves a lienholder returning an AC Form 8050-41, Notice of Recordation—Aircraft Security Conveyance with Part II—Release completed to the Civil Aviation Registry, Aircraft Registration Branch (Registry), to release a recorded lien. This information is necessary to show satisfaction of a recorded lien and to comply with statutory and regulatory requirements.

April 24, 2020

FAA Final rules

AD: Anjou Aeronautique Torso Restraint Systems***

Published 04/24/2020 Docket #: FAA-2019-0537 Effective date 05/29/2020 The FAA is superseding Airworthiness Directive (AD) 2017-16-04 for certain Anjou Aeronautique (formerly Romtex Anjou Aeronautique) Model 358 torso restraint systems (restraint systems). AD 2017-16-04 required inspection of the restraint system, placarding if it is found to be inoperative, and replacement of the affected restraint system with a part eligible for installation.

AD: International Aero Engines AG Turbofan Engines***

Published 04/24/2020 Docket #: FAA-2019-0832 Effective date 05/29/2020

This AD was prompted by a report of a manufacturing quality escape that could impact the life of the diffuser case assembly. This AD requires removal of the affected diffuser case assembly from service and replacement with a part eligible for installation.

FAA Proposed Rules

NPRM AD: Leonardo S.p.a. Helicopters***

Published 04/24/2020 Docket #: FAA-2020-0411 Comments due 06/23/2020 The FAA proposes to adopt a new airworthiness directive (AD) for certain Leonardo S.p.a. (Leonardo) Model A119 and AW119MKII helicopters. This proposed AD would require repetitive borescope inspections of the tail rotor gearbox (TGB) and depending on the inspection results, removing the TGB from service.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: <u>AW-169</u> Issued 04/16/2020

Revision 0 of the Leonardo S.p.a AW169 (TCDS R00007RD) Master Minimum Equipment List.

Notices

Notice: Notice of Availability of the Record of Decision (ROD) Written Re-Evaluation (WR) of Final Environmental Impact Statement (FEIS) for the Proposed Airport, Angoon, Alaska

Published 04/24/2020 Document #: 2020-08674

In accordance with the National Environmental Policy Act of 1969 and Council on Environmental Quality (CEQ) regulations, the FAA issues this notice to advise the public that the FAA has issued the ROD of the WR of the FEIS for the proposed airport in Angoon, Alaska.

April 27, 2020

FAA Proposed Rules

NPRM AD: Airbus SAS Airplanes***

Published 04/27/2020 Docket #: FAA-2020-0339 Comments due 06/11/2020 This proposed AD was prompted by reports that the latches for the forward and aft pressure relief doors could be opened during exposure to fire, leading to a breach in the engine core firewall. This proposed AD would require modification and re-identification of the affected thrust reversers (TRs) and latch access doors (LADs), as specified in a European Union Aviation Safety Agency (EASA) AD, which will be incorporated by reference.

NPRM AD: Gulfstream Aerospace LP Airplanes***

Published 04/27/2020 Docket #: FAA-2020-0334 Comments due 06/11/2020 This proposed AD was prompted by a report of inadequate clearance between the fuel probes and forward fuel tank structure. This proposed AD would require measuring the clearance between

certain fuel probes and the forward fuel tank structure, and reinstalling the probes if necessary, as specified in a Civil Aviation Authority of Israel (CAAI) AD, which will be incorporated by reference.

NPRM AD: <u>Airbus SAS Airplanes***</u>

Published 04/27/2020 Docket #: FAA-2020-0337 Comments due 06/11/2020 This proposed AD was prompted by a report that seven spoiler servo-controls (SSCs) lost hydraulic locking function due to a sheared seal on the blocking valve. This proposed AD would require repetitive operational tests of the hydraulic locking function on each SSC and replacement if necessary, as specified in a European Union Aviation Safety Agency (EASA) AD, which will be incorporated by reference.

NPRM AD: <u>Airbus SAS Airplanes***</u>

Published 04/27/2020 Docket #: FAA-2020-0338 Comments due 06/11/2020 This proposed AD was prompted by the results of laboratory tests on non-rechargeable lithium batteries installed in certain emergency locator transmitters (ELT), which highlighted a lack of protection against current injections of 28 volts direct current (DC) or 115 volts alternating current (AC) that could lead to thermal runaway and a battery fire.

NPRM AD: Airbus SAS Airplanes***

Published 04/27/2020 Docket #: FAA-2020-0336 Comments due 06/11/2020 This proposed AD was prompted by a report that sticking effects have been observed affecting the breathing bag on certain passenger oxygen masks. This proposed AD would require replacement of affected passenger oxygen masks, as specified in a European Union Aviation Safety Agency (EASA) AD, which will be incorporated by reference.

FAA Guidance Documents and Notices

Flight Standards Information Management System (FSIMS)

FSIMS: STC Relief Approval Letter for Kevin Steinbrock BD-700-1A10 and BD-700-1A11 Issued 04/21/2020

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

FSIMS: Recurrent Designee Training Seminars Now Available Virtually in Response to Coronavirus (COVID-19) pandemic

Issued 04/21/2020

This memorandum provides guidance on the availability of certain recurrent designee training seminars that can now be completed virtually. This virtual training meets the training requirements in FAA Order 8000.95 and 8100.15.

FSIMS: Use of Video and Communication Technology (VCT)

Issued 04/22/2020

This memorandum describes the relationship between Video and Communication Technology (VCT) and existing regulations and Orders. VCT can be more cost effective, improve timeliness, and reduce FS and industry resource burdens.

FSIMS: Flight Operations Evaluation Board Electronic Meeting for GVI (G650/G650ER) Master Minimum Equipment List

Issued 04/23/2020

The Transport Aircraft Long Beach Aircraft Evaluation Group will convene electronic Gulfstream GVI (G650/G650ER) Flight Operations Evaluation Board (FOEB) authority only meetings August 11 and August 12, 2020, from 0700 to 1530 PST, and August 13, 2020 from 1230 to 1630 PST.

FSIMS: Flight Operations Evaluation Board Electronic Meeting for GVII Master Minimum Equipment List

Issued 04/23/2020

The Transport Aircraft Long Beach Aircraft Evaluation Group will convene an electronic Gulfstream GVII-G500/G600 Flight Operations Evaluation Board (FOEB) authority only meeting at 0700 PST on Wednesday, June 24, 2020 and 0700 PST on Thursday, June 25, 2020.

FSIMS: Flight Operations Evaluation Board Electronic Meeting for A350 Master Minimum Equipment List

Issued 04/23/2020

The Flight Operations Evaluation Board (FOEB) Chair for the A350 Master Minimum Equipment List (MMEL) has called an Electronic FOEB Meeting. The meeting is scheduled for 6:00 AM PDT on Wednesday, May 6, 2020, and the 7th if extra time is required. We will be reviewing the Airbus A350 MMEL Rev 5 as requested by the FOEB Chair.

FSIMS: Lockheed L-382, L-382B, L-382E, L-382F, L-382G, (C-130E and Subsequent), L-382 (C-130B) C-130A, EC130-Q

Issued 04/27/2020

Revision 20 of the Lockheed(L-382, L-382B, L-382E, L-382F, L-382G, (C-130E and Subsequent), L 382 (C-130B) C-130A, EC130-Q) Master Minimum Equipment List.

Notices

Notice: <u>Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: National Flight Data Center Web Portal</u>

Published 04/27/2020 Document #: 2020-08836 Comments due 06/26/2020 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.

Draft Technical Standards Orders

TSO: U.S. Standard for Terminal Instrument Procedures (TERPS)

Updated 04/23/2020 Comments due 05/25/2020

This order prescribes standardized methods for designing and evaluating instrument flight procedures (IFPs) in the United States and its territories. It is to be used by all personnel responsible for the preparation, approval, and promulgation of IFPs. These criteria are predicated on normal aircraft operations and performance.

FAA Final rules

AD: The Boeing Company Airplanes***

Published 04/28/2020 Docket #: FAA-2020-0095 Effective date 06/02/2020 This AD was prompted by an evaluation by the design approval holder (DAH) indicating that the skin lap joints at certain stringers are subject to widespread fatigue damage (WFD).

Final Rule: Amendment of Multiple Air Traffic Service (ATS) Routes; Western United States

Published 04/28/2020 Docket #: FAA-2018-0850 Effective date 07/16/2020 This action amends three domestic VHF Omnidirectional Range (VOR) Federal airways (V-113, V-137, and V-485) in the Western United States.

Final Rule: Amendment of Air Traffic Service (ATS) Route T-333; Western United States

Published 04/28/2020 Docket #: FAA-2018-0986 Effective date 07/16/2020 This action modifies Area Navigation (RNAV) Route (T-333) in the western United States.

Final Rule: Amendment and Removal of Air Traffic Service (ATS) Routes; Eastern United States

Published 04/28/2020 Docket #: FAA-2020-0039 Effective date 07/16/2020 This action amends 10 jet routes, and removes 8 jet routes, in the eastern United States.

FAA Proposed Rules

NPRM AD: Airbus Helicopters Deutschland GmbH Helicopters***

Published 04/28/2020 Docket #: FAA-2015-3941 Comments due 06/12/2020 The FAA is revising an earlier proposal for Airbus Helicopters Deutschland GmbH (Airbus Helicopters) Model MBB-BK 117A-3, MBB-BK 117A-4, MBB-BK 117B-1, MBB-BK 117B-2, and MBB-BK 117C-1 helicopters.

NPRM AD: Airbus Helicopters Deutschland GmbH Helicopters***

Published 04/28/2020 Docket #: FAA-2020-0342 Comments due 06/12/2020 This proposed AD was prompted by a report of an erroneous low rotor revolutions per minute (RPM) indication after establishing a one engine inoperative (OEI) condition.

NPRM: Proposed Establishment of Class E Airspace; Quinter, KS

Published 04/28/2020 Docket #: FAA-2020-0298 Comments due 06/12/2020 This action proposes to establish Class E airspace extending upward from 700 feet above the surface at Gove County Airport, Quinter, KS, to accommodate new area navigation (RNAV) procedures at the airport.

FAA Guidance Documents and Notices

Notices

Notice: Petition for Exemption; Summary of Petition Received; American Robotics, Inc.

Published 04/28/2020 Document #: 2020-08952 Comments due 05/18/2020 The proposed exemption, if granted, would allow the petitioner to operate its proprietary Scout quadcopter unmanned aircraft system (UAS), with a maximum gross takeoff weight of 20 pounds,

in rural agricultural settings in accordance with a Special Airworthiness Certificate in the experimental category for the purposes of: Research and development; crew training; and customer crew training. The Scout UAS is a highly-automated industrial vertical takeoff and landing electric multirotor that has been custom designed.

April 29, 2020

Flight Standards Information Management System (FSIMS)

FSIMS: Flight Operations Evaluation Board Electronic Meeting for AS365 Master Minimum Equipment List

Issued 04/27/2020

The Flight Operations Evaluation Board (FOEB) Acting Chair, for the SA-365C, SA-365C1, SA-365C2, SA-365N, AS-365N2, SA-366G1, AS 365 N3 Master Minimum Equipment List (MMEL) has called an Electronic FOEB Meeting.

Notices

Notice: ICAO THREE LETTER DESIGNATOR (3LD) "BGE" AND ASSOCIATED CALL SIGN "AEROBRIDGE"

Published 04/27/2020 Document #: JO 7340.575

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

Notice: <u>Public Notice for Waiver of Aeronautical Land Use Assurance Friday Harbor Airport,</u> <u>Friday Harbor, WA</u>

Published 04/29/2020 Document #: 2020-09025 Comments due 05/29/2020 Notice is being given that the FAA is considering a request from the Port of Friday Harbor Executive Director to change certain portions of the airport from aeronautical use to non-aeronautical use at the Friday Harbor, Friday Harbor, WA.

April 30, 2020