

## Final Documents/Your Two Cents—April 2016

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

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

### April 4, 2016

#### Rules

##### **AD: General Electric Company Turbofan Engines**

Published 04/04/2016 Docket #: FAA-2015-4023 Effective date 05/09/2016

The FAA is adopting a new AD for all General Electric Company (GE) CF6-80E1 turbofan engines with rotating compressor discharge pressure (CDP) seal, part number (P/N) 1669M73P02, installed. This AD requires stripping of the coating, inspecting, and recoating the teeth of the affected rotating CDP seals.

##### **AD: Technify Motors GmbH Reciprocating Engines**

Published 04/04/2016 Docket #: FAA-2015-5193 Effective date 05/09/2016

The FAA is adopting a new AD for certain Technify Motors GmbH (type certificate previously held by Thielert Aircraft Engines GmbH) TAE 125-02-99 and TAE 125-02-114 reciprocating engines. This AD requires removal of affected fuel feed pumps.

#### Special Airworthiness Information Bulletin

##### **SAIB: Engine Starter**

Published 04/04/2016 Document #: NE-16-15

This Special Airworthiness Information Bulletin (SAIB) alerts you, owners, operators, and certificated repair facilities of airplanes equipped with General Electric Company (GE) CF6-80E1A1, -80E1A2, -80E1A3, -80E1A4, and -80E1A4/B turbofan engines to potential starter failures. At this time, the airworthiness concern is not an unsafe condition that would warrant airworthiness directive action under Title 14 of the Code of Federal Regulations (14 CFR) part 39.

#### Order

##### **Order: Order JO 6110.13, Specific Time Intervals for SDPS and SNCS Server Switchover**

Published 04/01/2016 Document #: JO 6110.53

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

**April 5, 2016**

Articles

**FAA Air Traffic Report**

Flying conditions are mostly favorable west of the Mississippi River. Gusty winds in Boston (BOS), the New York area (EWR, JFK, LGA), Philadelphia (PHL) and the Washington, D.C., area (BWI, DCA, IAD) may result in flight delays. Thunderstorms off the East Coast may slow transatlantic flights.

Rules

**AD: Airbus Airplanes**

Published 04/05/2016 Docket #: FAA-2014-1047 Effective date 05/10/2016

The FAA is adopting a new AD for certain Airbus Model A318, A319, A320, and A321 series airplanes. This AD requires an inspection of the gap between the two parts of the girt bar fittings on left-hand (LH) and right-hand (RH) aft passenger doors, and corrective actions if necessary.

**AD: Airbus Airplanes**

Published 04/05/2016 Docket #: FAA-2015-6537 Effective date 05/10/2016

The FAA is adopting a new AD for certain Airbus Model A318, A319, A320, and A321 series airplanes. This AD requires repetitive inspections for damage and cracking of the AFF of the pylons, and repair if necessary.

**AD: The Boeing Company Airplanes**

Published 04/05/2016 Docket #: FAA-2012-0187 Effective date 05/10/2016

The FAA is adopting a new AD for certain The Boeing Company Model 757 airplanes. This AD requires modifying the fuel quantity indication system (FQIS) wiring to prevent development of an ignition source inside the center fuel tank.

**AD: The Boeing Company Airplanes**

Published 04/05/2016 Docket #: FAA-2016-5036 Effective date 04/20/2016

The FAA is adopting AD for a certain The Boeing Company Model DC-9-83 (MD-83) airplane. This AD requires installing fuel level float and pressure switch in-line fuses, and doing applicable wiring changes, on the left, right, and center wing forward spars, forward auxiliary fuel tank, and aft auxiliary fuel tank.

**Final Rule: Amendment of Class D and Class E Airspace; Wilmington, OH**

Published 04/05/2016 Docket #: FAA-2015-7486 Effective date 04/05/2016

This correction amends the final rule published in the Federal Register of February 8, 2016, amending the Class E surface area airspace and Class E airspace designated as an extension at Wilmington Air Park, Wilmington, OH. This correction adds part-time Notice to Airmen (NOTAM) language inadvertently removed to the Class E surface area description. The geographic coordinates and airport name of Wilmington Air Park in Class D and E airspace, and in Class E airspace extending upward from 700 feet above the surface are added to the rule. The Title is also amended to include Class D airspace.

**Final Rule: Amendment of Class E Airspace for the Following Michigan Towns; Alpena, MI; and Muskegon, MI**

Published 04/05/2016 Docket #: FAA-2015-7483 Effective date 04/05/2016

This correction amends a final rule published in the Federal Register of February 8, 2016 amending Class E surface area airspace and Class E airspace designated as an extension at Alpena County Regional Airport, Alpena, MI, and Muskegon County Airport, Muskegon, MI. This correction adds part-time Notice to Airmen (NOTAM) language to the Class E surface area description for the above airports.

**Final Rule: Amendment of Class E Airspace; Rapid City, SD**

Published 04/05/2016 Docket #: FAA-2015-7492 Effective date 04/05/2016

This correction amends the final rule published in the Federal Register of February 4, 2016 amending Class E airspace area at Rapid City Regional Airport, Rapid City, SD. This correction adds part-time Notice to Airmen (NOTAM) language to the Class E surface area description for the airport.

Proposed Rule

**NPRM AD: Airbus Airplanes**

Published 04/05/2016 Docket #: FAA-2016-5039 Comments due 05/20/2016

The FAA proposes to supersede AD 2000-10-18, that applies to certain Airbus Model A300 series airplanes; Model A300 B4-600, B4-600R, F4-600R series airplanes, and Model A300 C4-605R Variant F airplanes (collectively called Model A300-600 series airplanes); and Model A310 series airplanes. AD 2000-10-18 requires repetitive inspections to detect cracks in the lower spar of the engine pylons between ribs 6 and 7, and repair if necessary. This proposed AD would reduce the compliance times for the initial inspection and the repetitive intervals.

**NPRM AD: Airbus Airplanes**

Published 04/05/2016 Docket #: FAA-2016-5040 Comments due 05/20/2016

The FAA proposes to adopt a new AD for certain Airbus Model A300 series airplanes; and Model A300 B4-600, B4-600R, and F4-600R series airplanes, and Model A300 C4-605R Variant F airplanes (collectively called Model A300-600 series airplanes). This proposed AD would require repetitive detailed inspections for corrosion, and related investigative and corrective actions if necessary.

**NPRM AD: International Aero Engines AG Turbofan Engines**

Published 04/05/2016 Docket #: FAA-2016-4123 Comments due 06/06/2016

The FAA proposes to adopt a new AD for certain International Aero Engines AG (IAE) V2522-A5, V2524-A5, V2525-D5, V2527-A5, V2527E-A5, V2527M-A5, V2528-D5, V2530-A5, and V2533-A5 turbofan engines. This proposed AD would require inspecting the HPT stage 1 hub and HPT stage 2 hub, and, if necessary, their replacement with parts that are eligible for installation.

**NPRM AD: The Boeing Company Airplanes**

Published 04/05/2016 Docket #: FAA-2016-5041 Comments due 05/20/2016

The FAA proposes to adopt a new AD for certain The Boeing Company Model 747-8 and 747-8F series airplanes. This proposed AD would require removing aluminum transmission aft bearing plate assemblies from the flap track and installing titanium transmission aft bearing plate assemblies to the flap track.

**NPRM AD: The Boeing Company Airplanes**

Published 04/05/2016 Docket #: FAA-2016-5042 Comments due 05/20/2016

The FAA proposes to adopt a new AD for all The Boeing Company Model 737-600, -700, -700C, -800, -900 and -900ER series airplanes. This proposed AD would require repetitive high frequency eddy current (HFEC) inspections for cracking in certain fastener locations in the window corner surround structure, and repair if necessary.

Legal Interpretations**Legal Interpretation: Fitness for duty under 14 C.F.R. § 117.5.**

Issued 04/05/2016 Regulation/Order #: 14 C.F.R. § 117.5.

This legal interpretation responds to questions about the fitness-for-duty requirements of 14 C.F.R. § 117.5.

**Legal Interpretation: Installing a Modified Engine on an Existing Aircraft in Accordance with Data Approved by an FAA Designated Engineering Representative and Approved by the Responsible FAA Aircraft Certification Office**

Issued 04/05/2016 Regulation/Order #: 14 C.F.R. § 91.403(d)

This legal interpretation answers a question regarding whether installing a Modified Engine on an Existing Aircraft in Accordance with Data Approved by an FAA Designated Engineering Representative and Approved by the Responsible FAA Aircraft Certification Office Requires the Permission of the Holder of the Aircraft's Type Certificate or Supplemental Type Certificate under 14 C.F.R. § 91.403(d).

Proposed Special Conditions

**SC: Ultramagic, S.A., Mark-32 Burner Series**

Published 04/05/2016 Docket #: FAA-2016-5424 Comments due 05/05/2016

This action proposes special conditions for the Ultramagic, S.A., balloon models F-18, H-56, H-65, H-77, M-56, M-56C, M-65, M-65C, M-77, M-77C, M-90, M-105, M-120, M-130, M-145, M-160, N-180, N-210, N-250, N-300, N-355, N-425, S-70, S-90, S-105, S-130, S-160, T-150, T-180, T-210, V-56, V-65, V-77, V-90, V-105, and Z-90. These models will have a novel or unusual design feature associated with having the new Mark-32 Burner series. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These proposed special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

Notices

**Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: General Operating and Flight Rules**

Published 04/05/2016 Document #: 2016-07781 Comments due 05/05/2016

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 revise a previously approved information collection. Part A of Subtitle VII of the Revised Title 49 U.S.C. authorizes the issuance of regulations governing the use of navigable airspace. Information is collected to determine compliance with Federal regulations. This revision addresses requirements from the Enhanced Flight Vision Systems (EFVS) Rule, RIN 2120-AJ94.

**Meeting: Thirty-Ninth Meeting: RTCA Special Committee (224) Airport Security Access Control Systems**

Meeting date 05/05/2016 Meeting time 10:00am – 3:00pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of the Thirty-Ninth RTCA Special Committee 224 meeting.

**April 6, 2016**

Articles

**FAA Air Traffic Report**

Thunderstorms in Chicago (MDW, ORD) may slow flights arriving from the Northeast this morning. High winds may affect traffic in Boston (BOS), the New York area (EWR, JFK, LGA), Philadelphia (PHL) and the Washington, D.C., area (BWI, DCA, IAD) this afternoon. Fog may delay flights into San Diego (SAN) this morning, and turbulence may lead to bumpy flights over the middle of the country throughout the day.

**FAA Reviewing Micro UAS Report**

The Federal Aviation Administration (FAA) is currently reviewing the report and recommendations of the Micro Unmanned Aircraft Systems (UAS) Aviation Rulemaking Committee. The agency had tasked the group to develop recommendations for performance-based regulations that would let certain unmanned aircraft operate over people not directly involved in the flight of the aircraft.

Rules

**Final Rule: Amendment of Class D Airspace for Bartow, FL**

Published 04/06/2016 Docket #: FAA-2016-4239 Effective date 05/26/2016

This action amends Class D Airspace at Bartow Municipal Airport, Bartow, FL, by adjusting the ceiling of the Class D airspace area from 2,600 feet to 1,600 feet above the surface. This change allows the air traffic control tower at Tampa International Airport, Tampa, FL, to carry out Letter of Agreement procedures, already established, between Bartow Air Traffic Control Tower and Tampa Terminal Radar Approach Control (TRACON) for the safety and management of standard instrument approach procedures (SIAPs) and for Instrument Flight Rule (IFR) operations in the area.

**Final Rule: Final Rule: Amendment of Class D Airspace for Bartow, FL**

Published 04/06/2016 Docket #: FAA-2008-0221 Effective date 10/30/2016

This document announces that the FAA will designate Newark Liberty International Airport (EWR) as a Level 2, schedule-facilitated airport under the International Air Transport Association (IATA) Worldwide Slot Guidelines (WSG) effective for the Winter 2016 scheduling season, which begins on October 30, 2016. The FAA has determined this designation is necessary based on an updated demand and capacity analysis of the airport. The current FAA Order designating EWR as a Level 3, slot-controlled airport will expire on October 29, 2016.

**Final Rule: Establishment of Class D and Class E Airspace, and Amendment of Class E Airspace; Lake City, FL**

Published 04/06/2016 Docket #: FAA-2015-4010 Effective date 05/26/2016

This action establishes Class D airspace and Class E surface area airspace at Lake City, FL, providing the controlled airspace required for the Air Traffic Control Tower at Lake City Gateway Airport. This action also amends existing Class E airspace by recognizing the airport's name change. Controlled airspace is necessary for the safety and management of instrument flight rules (IFR) operations at the airport. A minor adjustment is made to the geographic coordinates of the airport.

## Notices

### **Notice: Noise Exposure Map Notice for LA/Ontario International Airport, Ontario, California**

Published 04/06/2016 Document #: 2016-07914 Comments due 04/06/2016

The Federal Aviation Administration (FAA) announces its determination that the noise exposure maps submitted by Los Angeles World Airports, for LA/Ontario International Airport under the provisions of 49 U.S.C. 47501 et seq. (Aviation Safety and Noise Abatement Act) and 14 CFR part 150 are in compliance with applicable requirements.

### **Meeting: Thirty-First Meeting: RTCA Special Committee (213) Enhanced Flight Visions Systems/Synthetic Vision Systems (EFVS/SVS)(Joint With EUROCAE WG-79)**

Meeting date 05/10-12/2016 Meeting time 8:30am – 5:00pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of the Thirty-First RTCA Special Committee 213 meeting.

### **Meeting: Twenty-Sixth Meeting: RTCA Special Committee (216) Aeronautical Systems Security**

Meeting date 05/03/2016 Meeting time 9:30am – 5:00pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of the Twenty-Sixth RTCA Special Committee 216 meeting.

## **April 7, 2016**

## Articles

### **FAA Air Traffic Report**

A mix of low clouds, scattered rain showers and high winds throughout the day may slow air traffic in **Atlanta (ATL), Boston (BOS), Charlotte (CLT), the New York area (EWR, JFK, LGA), Philadelphia (PHL)** and the **Washington, D.C., area (BWI, DCA)**. Flights through **Chicago (ORD/MDW), Detroit (DTW)** and **Minneapolis St. Paul (MSP)** are predicted to remain on-time, despite a mix of rain and snow flurries. Clear skies and smooth flights are forecast for a majority of flights west of the Mississippi River today. Delays are possible in **San Diego (SAN)** due to low clouds and rain.

## Rules

### **AD: GE Aviation Czech s.r.o. Turboprop Engines**

Published 04/07/2016 Docket #: FAA-2016-3692 Effective date 04/22/2016

The FAA is adopting a new AD for certain GE Aviation Czech s.r.o. M601E-11 turboprop engines. This AD requires inspection of the engine power turbine (PT) disk and, if found damaged, its replacement with a part eligible for installation. The FAA is issuing this AD to prevent failure of the engine PT disk, which could result in release of high-energy debris, damage to the engine, and reduced control of the airplane.

**AD: The Boeing Company Airplanes**

Published 04/07/2016 Docket #: FAA-2015-0075 Effective date 05/12/2016

The FAA is superseding AD 2013-26-08 for certain The Boeing Company Model 737-600, -700, -700C, -800, -900, and -900ER series airplanes. AD 2013-26-08 required inspecting the orientation of both sides of the coil cord connector keyways of the number 2 windows on the flight deck; re-clocking the connector keyways, if necessary; and replacing the coil cord assemblies on both number 2 windows on the flight deck. This new AD adds airplanes to the applicability. AD 2013-26-08 resulted from reports of arcing and smoke at the left number 2 window in the flight deck.

Proposed Rule**NPRM AD: Revision of Airworthiness Standards for Normal, Utility, Acrobatic, and Commuter Category Airplanes; Notice of Public Meeting**

Published 04/07/2016 Docket #: FAA-2015-1621

The FAA announces public meeting on its proposal to revise Part 23 Airworthiness Standards for Normal, Utility, Acrobatic, and Commuter Category Airplanes. The purpose of the public meeting is for the FAA to explain and answer questions concerning the language related to its Notice of Proposed Rulemaking (NPRM) (81 FR 13452, March 14, 2016).

Final Policy**Final Policy: Deviation to Order 8120.23 Certificate Management of Production Approval Holders for Waiver of Quality System Audit Qualification Credentials to Members of the International Supplier Control Audit Team**

Published 04/07/2016 Docket #: AIR100-16-140-DM06

This memorandum authorizes a deviation to FAA Order 8120.23, Certificate Management of Production Approval Holders, paragraphs 3-22.a, 3-22.b, and 3-23.a, to allow the waiver of Quality System Audit (QSA) team lead and team member qualification criteria for all FAA inspectors actively participating as members of the International Supplier Control Audit Team.

**April 8, 2016**Articles**FAA Air Traffic Report**

Most commercial flights are expected to be on time today despite wind in the Northeast, rain and snow in the Great Lakes and scattered showers in the Southwest. The Masters Golf Tournament and the Sun 'N Fun International Fly-in and Expo will result in more general aviation traffic from Georgia to Florida, but delays at major airports are not expected. Watch the skies for an afternoon rocket launch from Cape Canaveral.

**FAA Deputy Administrator Talks Safety at Sun 'n Fun**

FAA Deputy Administrator Mike Whitaker visited the Sun 'n Fun International Fly In and Expo in Lakeland, Fla. this week as part of the agency's ongoing partnership with the general aviation community to improve safety. Whitaker announced the FAA's Got Data? initiative to give the private sector better access the FAA's aeronautical data.



## Advisory Circular

### **AC: Airworthiness Approval of Installed Passive Ultra High Frequency (UHF) Radio Frequency Identification (RFID) Tags**

Updated 04/08/2016

Document #: 20-162A

This AC provides applicants with guidance for installing and using passive radio frequency identification (RFID) tags on aviation products and equipment. Specifically, this AC provides guidance for the proper installation and use of passive RFID tags as installed on aircraft parts and components. This AC is not mandatory and does not constitute a regulation. This AC describes an acceptable means, but not the only means, to comply with these requirements. However, if you use the means described in this AC, you must follow it in all important aspects. The term “must” is used to indicate mandatory requirements driven by regulation when following the guidance in this AC. The term “should” is used to indicate that the guidance is recommended, but not required, to comply with this AC.

**April 11, 2016**

## Articles

### **FAA Air Traffic Report**

Thunderstorms moving through the Ohio Valley today should have little effect on air travel in the East, but another front in the South may affect arrivals and departures in Florida and Texas, including Houston (HOU, IAH). Atlanta (ATL) area airports could be busy as people leave after a weekend at the Masters Golf Tournament. Gusty winds are possible in Boston (BOS), the New York area (EWR, JFK, LGA), Philadelphia (PHL) and the Washington, D.C., area (BWI, DCA, IAD). On the West Coast, low clouds may slow flights in San Francisco (SFO) and Seattle (SEA).

## Rules

### **AD: Airbus Airplanes**

Published 04/11/2016 Docket #: FAA-2015-1277 Effective date 05/16/2016

The FAA is adopting a new AD for certain Airbus Model A319, A320, and A321 series airplanes. This AD is intended to complete certain mandated programs intended to support the airplane reaching its limit of validity (LOV) of the engineering data that support the established structural maintenance program. This AD requires replacing the clips, shear webs, and angles, including doing all applicable related investigative actions, and repair if necessary. We are issuing this AD to prevent fatigue damage on the clips, shear webs, and angles; such damage could affect the structural integrity of the airplane.

**AD: Airbus Airplanes**

Published 04/11/2016 Docket #: FAA-2015-1426 Effective date 05/16/2016

The FAA is adopting a new AD 97-20-07 for certain Airbus Model A300 B4-600, B4-600R, and F4-600R series airplanes, and Model A300 C4-605R Variant F airplanes (collectively called Model A300-600 series airplanes). AD 97-20-07 required repetitive inspections to detect fatigue cracking in the left and right wings in the area where the top skin attaches to the center spar, and repair or modification of this area if necessary. This new AD reduces the inspection compliance time and repetitive inspection intervals. The FAA is issuing this AD to detect and correct this fatigue cracking, which could reduce the residual strength of the top skin of the wings, and consequently affect the structural integrity of the airframe.

**AD: Airbus Airplanes**

Published 04/11/2016 Docket #: FAA-2014-0775 Effective date 05/16/2016

The FAA is adopting a new AD for all Airbus Model A300 B4-600, B4-600R, and F4-600R series airplanes, Model A300 C4-605R Variant F airplanes (collectively called Model A300-600 series airplanes), and Model A310 series airplanes. This AD requires modifying the electrical routing installation at the RH and LH wings.

**AD: Airbus Airplanes**

Published 04/11/2016 Docket #: FAA-2015-4817 Effective date 05/16/2016

The FAA is superseding AD 95-18-08 for all Airbus Model A300-600 series airplanes. AD 95-18-08 required repetitive inspections to detect cracks in the bottom skin of the wing in the area of the cut-out for the pylon rear attachment fitting, and repair if necessary. This new AD, for certain airplanes, reduces the compliance times for the inspections.

**AD: Airbus Airplanes**

Published 04/11/2016 Docket #: FAA-2015-4817 Effective date 05/16/2016

The FAA is superseding AD 95-18-08 for all Airbus Model A300-600 series airplanes. AD 95-18-08 required repetitive inspections to detect cracks in the bottom skin of the wing in the area of the cut-out for the pylon rear attachment fitting, and repair if necessary. This new AD, for certain airplanes, reduces the compliance times for the inspections.

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

Published 04/11/2016 Docket #: FAA-2015-4809 Effective date 05/16/2016

The FAA is adopting a new AD for certain Airbus Defense and Space S.A. Model CN-235-200 and CN-235-300 airplanes. This AD requires modification of the location and routing of the engine fire detection system.

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

Published 04/11/2016 Docket #: FAA-2014-0333 Effective date 05/16/2016

The FAA is adopting a new AD for Airbus Helicopters Model EC225LP, AS332C, AS332L, AS332L1, and AS332L2 helicopters. This AD requires inspecting each TECALEMIT flexible hydraulic hose (hose) installed in the main gearbox (MGB) compartment and replacing the hose if a crack, cut, or other damage exists. The actions of this AD are intended to prevent loss of the hydraulic system and consequently, loss of helicopter control.

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

Published 04/11/2016 Docket #: FAA-2015-4112 Effective date 05/16/2016

The FAA is superseding AD 2010-23-02 for Eurocopter France (now Airbus Helicopters) Model SA-365N, SA-365N1, AS-365N2, and AS 365 N3 helicopters. AD 2010-23-02 required amending the Limitations section of the Rotorcraft Flight Manual (RFM) to limit the never-exceed velocity (VNE) to 150 Knots Indicated Air Speed (KIAS) and to add a 1,500 ft/minute rate of descent (R/D) limitation beyond 140 KIAS. Since we issued AD 2010-23-02, a design change designated as modification (MOD) 0755B28 improved the dynamic behavior of the horizontal stabilizer such that AD actions are not required. This new AD retains the requirements of AD 2010-23-01 and revises the applicability to exclude helicopters with MOD 0755B28.

**AD: BAE SYSTEMS (Operations) Limited Airplanes**

Published 04/11/2016 Docket #: FAA-2015-1279 Effective date 05/16/2016

The FAA is superseding AD 2011-21-06 for all BAE SYSTEMS (Operations) Limited Model 4101 airplanes. AD 2011-21-06 required revising the maintenance program. This new AD requires a new revision of the maintenance or inspection program.

**AD: Dassault Aviation Airplanes**

Published 04/11/2016 Docket #: FAA-2015-5813 Effective date 05/16/2016

The FAA is adopting a new AD for certain Dassault Aviation Model FALCON 7X airplanes. This AD requires opening the fuel boxes and restoring the sealing. We are issuing this AD to prevent failure of a connector or coupling on a fuel line, which, in combination with a leak in the corresponding enclosure (i.e., fuel box), could result in a fire in the baggage compartment and affect the safe flight of the airplane.

**AD: Piper Aircraft, Inc. Airplanes**

Published 04/11/2016 Docket #: FAA-2016-5432 Effective date 04/26/2016

The FAA is superseding AD 2015-20-13 for certain Piper Aircraft, Inc. Models PA-28-161, PA-28-181, and PA-28R-201 airplanes. AD 2015-20-13 required inspecting the right wing rib at wing station 140.09 for cracks and taking necessary corrective action. This AD retains the actions for AD 2015-20-13 and adds airplanes to the applicability.

**AD: Rolls-Royce plc Turbofan Engines**

Published 04/11/2016 Docket #: FAA-2015-4076 Effective date 05/16/2016

The FAA is adopting a new AD for certain Rolls-Royce plc (RR) RB211-22B and RB211-524 turbofan engines with low-pressure turbine (LPT) support roller bearing, part number (P/N) LK30313 or P/N UL29651, installed. This AD requires removal of certain LPT support roller bearings installed in RR RB211-22B and RB211-524 engines.

**AD: Textron Aviation, Inc. Airplanes**

Published 04/11/2016 Docket #: FAA-2016-5457 Effective date 04/26/2016

The FAA is adopting a new AD for all Textron Aviation, Inc. Models 310 through 310R, E310H, E310J, T310P through T310R, 310J-1, 320 through 320F, 320-1, 335, 340, 340A, 401 through 401B, 402 through 402C, 411, 411A, 414, 414A, and 421 through 421C airplanes (type certificates 3A10, 3A25, and A7CE previously held by Cessna Aircraft Company). This AD requires replacement and repetitive inspections of the hardware securing the elevator trim push-pull rod.

**AD: The Boeing Company Airplanes**

Published 04/11/2016 Docket #: FAA-2016-5458 Effective date 04/26/2016

The FAA is adopting a new AD for all The Boeing Company Model DC-9-81 (MD-81), DC-9-82 (MD-82), DC-9-83 (MD-83), and DC-9-87 (MD-87) airplanes, and Model MD-88 airplanes. This AD requires repetitive eddy current high frequency (ETHF) inspections for any cracking in the left and right side center wing lower skin, and corrective actions if necessary.

Proposed Rule**NPRM AD: Airbus Helicopters**

Published 04/11/2016 Docket #: FAA-2015-3929 Comments due 06/10/2016

The FAA proposes to adopt a new AD for Airbus Helicopters Model EC130B4, EC130T2, AS350B, AS350B1, AS350B2, AS350B3, AS350BA, AS350C, AS350D, AS350D1, AS355E, AS355F, AS355F1, AS355F2, AS355N, and AS355NP helicopters. This proposed AD would require inspecting each bi-directional suspension cross-bar (cross-bar) for a crack. The proposed actions are intended to detect cracks in a cross-bar and prevent failure of the cross-bar and subsequent loss of control of the helicopter.

**NPRM AD: General Electric Company Turbofan Engines**

Published 04/11/2016 Docket #: FAA-2016-5307 Comments due 06/10/2016

The FAA proposes to adopt a new AD for all General Electric Company (GE) GE90-76B, GE90-77B, GE90-85B, GE90-90B, and GE90-94B turbofan engines with high-pressure compressor (HPC) stage 8-10 spool, part numbers (P/Ns) 1694M80G04, 1844M90G01, or 1844M90G02, installed. This proposed AD would require eddy current inspections (ECIs) or fluorescent penetrant inspections (FPIs) of the HPC stage 8-10 spool seal teeth and removing from service those parts that fail inspection.

**NPRM AD: Various Restricted Category Helicopters**

Published 04/11/2016 Docket #: FAA-2015-3820 Comments due 06/10/2016

The FAA proposes to adopt a new AD for various restricted category helicopters. This proposed AD would require cleaning and visually inspecting certain main rotor (M/R) blades and, depending on the outcome of the inspections, repairing or replacing the M/R blades. The proposed actions are intended to detect a crack in the M/R blade, and prevent failure of the M/R blade and subsequent loss of helicopter control.

**April 12, 2016**Articles**FAA Air Traffic Report**

Thunderstorms moving along the Gulf Coast from Louisiana to Florida could lead to delays as flights are rerouted around the weather. Cloud cover with light showers may slow flights from Atlanta (ATL) to Boston (BOS). In the West, low clouds may affect schedules in Los Angeles (LAX), San Diego (SAN) and San Francisco (SFO) this morning.

## Rules

### **Final Rule: Aviation Training Device Credit for Pilot Certification**

Published 04/12/2016 Docket #: FAA-2015-1846 Comments due 05/12/2016

This rulemaking relieves burdens on pilots seeking to obtain aeronautical experience, training, and certification by increasing the allowed use of aviation training devices. These actions are necessary to bring the regulations in line with the current capabilities of aviation training devices and the needs and activities of the general aviation training community and pilots.

## Proposed Rule

### **NPRM AD: Airbus Airplanes**

Published 04/12/2016 Docket #: FAA-2016-5460 Comments due 05/27/2016

The FAA proposes to adopt a new AD for all Airbus Model A330-200 Freighter, -200, and -300 series airplanes. This proposed AD would require an inspection of affected structural parts in the cargo and cabin compartments to determine if proper heat-treatment has been done, and replacement if necessary. We are proposing this AD to prevent crack initiation and propagation, which could result in reduced structural integrity of the fuselage.

### **NPRM AD: Airbus Airplanes**

Published 04/12/2016 Docket #: FAA-2016-5462 Comments due 05/27/2016

The FAA proposes to adopt a new AD for certain Airbus Model A330-200, -200 Freighter and -300 series airplanes, and Model A340-200 and -300 series airplanes. This proposed AD would require repetitive on-ground power cycle of the T3CAS. We are proposing this AD to prevent spurious TAWS alerts (Collision Prediction and Alerting (CPA), or missing legitimate CPA), which could increase flight crew workload during critical landing or takeoff phases, and possibly result in reduced control of the airplane.

### **NPRM AD: Airbus Helicopters**

Published 04/12/2016 Docket #: FAA-2015-5807 Comments due 06/13/2016

The FAA proposes to adopt a new AD for Airbus Helicopters Model AS355NP helicopters with certain fire extinguishing systems. This proposed AD would require removing and installing the fire extinguishing system so that each squib on the engine compartment fire extinguisher is controlled by a matching control button. The proposed actions would correct the connections and would prevent the fire extinguishing system discharging to the wrong engine compartment, failure of the fire extinguishing system to control a fire, and subsequent loss of control of the helicopter.

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

Published 04/12/2016 Docket #: FAA-2016-5044 Comments due 05/27/2016

The FAA proposes to adopt a new AD for certain Bombardier, Inc. Model DHC-8-102, -103, and -106 airplanes, and Model DHC-8-200 and -300 series airplanes. This proposed AD would require an inspection for damage on the nacelle firewalls and the terminal block assemblies and to make sure the insulating sleeves are installed and have no damage, and corrective action if necessary. We are proposing this AD to prevent arcing between the firewall and terminal blocks that are missing insulating sleeves on the conductive bushings, which could, in combination with a fuel or hydraulic fluid leak, be an ignition source for a fire.

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

Published 04/12/2016 Docket #: FAA-2016-5463 Comments due 05/27/2016

The FAA proposes to adopt a new AD for certain Bombardier, Inc. Model CL-600-2C10 (Regional Jet Series 700, 701, & 702), Model CL-600-2D15 (Regional Jet Series 705), Model CL-600-2D24 (Regional Jet Series 900), and Model CL-600-2E25 (Regional Jet Series 1000) airplanes. This proposed AD would require replacement of the slat and flap torque tubes in the slat and flap control system.

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

Published 04/12/2016 Docket #: FAA-2016-5459 Comments due 05/27/2016

The FAA proposes to adopt a new AD for certain Bombardier, Inc. Model BD-700-1A10 and BD-700-1A11 airplanes. This pressure difference could cause the flexible hose to burst before it is able to vent excess oxygen overboard. This proposed AD would require replacement of flexible relief hoses for the crew oxygen bottles with new metal design relief hoses. We are proposing this AD to prevent the accumulation of excess oxygen in an enclosed space, which could, if near a source of ignition, cause an uncontrolled oxygen-fed fire.

**NPRM AD: Pacific Aerospace Limited Airplanes**

Published 04/12/2016 Docket #: FAA-2016-5578 Comments due 05/27/2016

The FAA proposes to adopt a new AD for certain Pacific Aerospace Limited Model 750XL (type certificate previously held by Pacific Aerospace Corporation Ltd.) airplanes that would supersede AD 2006-13-05. This proposed AD results from mandatory continuing airworthiness information (MCAI) originated by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as some critical rivets on the wing not being fully age-hardened and being installed in specific locations where reduction in rivet strength reduces wing strength.

**NPRM AD: Textron Aviation Inc. Airplanes**

Published 04/12/2016 Docket #: FAA-2016-5579 Comments due 05/27/2016

The FAA proposes to adopt a new AD 2008-15-06, which applies to certain Textron Aviation Inc. Models 175 and 175A airplanes (type certificate previously held by Cessna Aircraft Company). AD 2008-15-06 currently requires checking the airplane logbook to determine if the original engine mounting brackets have been replaced. If the original engine mounting brackets are still installed, the AD requires repetitively inspecting those brackets for cracks and replacing any cracked engine mounting bracket until all four original engine mounting brackets are replaced. Replacing all four original engine mounting brackets terminates the actions required in AD 2008-15-06. This proposed AD would retain the actions required in AD 2008-15-06 and would change the Applicability section.

**NPRM AD: The Boeing Company Airplanes**

Published 04/12/2016 Docket #: FAA-2016-5468 Comments due 05/27/2016

The FAA proposes to adopt a new AD for all The Boeing Company Model 737-600, -700, -700C, -800, and -900 series airplanes. This proposed AD would require identifying affected parts, repetitive external surface detailed inspection for damage of affected parts, and related investigative and corrective actions if necessary. For certain airplanes, this AD also would require a detailed inspection and bushing replacement of the trunnion bore, and related investigative and corrective action if necessary.

## Advisory Policy

### **Final Policy: [Flightcrew Procedures for Addressing Fire Hazards in the Flight Deck](#)**

Published 04/08/2016 Document #: PS-ANM-25-19

This policy statement describes methods of compliance with Title 14, Code of Federal Regulations (14 CFR) 25.851(a)(2), 25.1301(a)(1), 25.1439(a), and 25.1585(a)(3), in consideration of potential fire hazards in the flight deck. Specifically, this policy provides information that should be considered when providing equipment and procedures for the flightcrew to use in the event of an in-flight fire in the flight deck

## Notices

### **Petition for exemption: [Summary of Petition Received; AeroLogix Consulting Inc.](#)**

Published 04/12/2016 Document #: 2016-08312 Comments due 05/02/2016

The petitioner is seeking relief to amend Exemption No. 11370 to operate up to 600 feet AGL, within 500 feet from all nonparticipating persons, vessels, vehicles, and structures except during take-off and landing, or on private or controlled-access property without permission from the property owner or authorized representative.

### **Petition for exemption: [Summary of Petition Received; Cirrus Design Corporation](#)**

Published 04/12/2016 Document #: 2016-08316 Comments due 05/02/2016

This exemption request, if granted, would exempt the model SF50 airplane from the 61-knot stall speed with critical ice accretions.

### **Petition for exemption: [Summary of Petition Received; Invictus Technical Solutions LLC](#)**

Published 04/12/2016 Document #: 2016-08320 Comments due 05/02/2016

The petitioner is requesting release of objects/dispensing of materials by small, unmanned aircraft in commercial operations only within U.S. airspace.

### **Petition for exemption: [Summary of Petition Received; Martin UAV](#)**

Published 04/12/2016 Document #: 2016-08314 Comments due 05/02/2016

The petitioner is requesting relief to conduct commercial operations, including training, with the Bat 4 and V-Bat, both of which are heavier than 55 pounds, as well as the SuperBat.

### **Petition for exemption: [Summary of Petition Received; The Dobbins Company](#)**

Published 04/12/2016 Document #: 2016-08313 Comments due 05/02/2016

The petitioner requests to conduct commercial UAS operations within 200 feet and under bridges.

### **Petition for exemption: [Summary of Petition Received; Walt Disney Parks and Resorts U.S., Inc.](#)**

Published 04/12/2016 Document #: 2016-08311 Comments due 05/02/2016

The petitioner is requesting relief in order to fly up to fifty small unmanned aircraft at once within the Disney Resorts' existing no-fly zone at night. The petitioner also seeks relief from the requirement of Certificated Pilots and Medical certificates.

**April 13, 2016**

Rules

**AD: Airbus Airplanes**

Published 04/13/2016 Docket #: FAA-2015-4204 Effective date 05/18/2016

The FAA is adopting a new AD for certain Airbus Model A300 B4-600, B4-600R, and F4-600R series airplanes, and Model A300 C4-605R Variant F airplanes (collectively called Model A300-600 series airplanes), modified by a particular supplemental type certificate (STC). This AD requires a one-time inspection for damage of the outer tank overflow sensor harness, and repair if necessary. This AD also requires modification of the sensor harness.

**AD: Airbus Airplanes**

Published 04/13/2016 Docket #: FAA-2015-8136 Effective date 05/18/2016

The FAA is adopting a new AD for certain Airbus Model A330-223F and -243F airplanes. This AD would require inspecting for missing, damaged, or incorrectly installed fasteners; and corrective actions if necessary.

**AD: Airbus Airplanes**

Published 04/13/2016 Docket #: FAA-2015-4810 Effective date 05/18/2016

The FAA is adopting a new AD for all Airbus Model A330-200, -200 Freighter, and -300 series airplanes, and all Airbus Model A340-200, -300, -500, and -600 series airplanes. This activation could cause a continuous nose-down pitch rate that cannot be stopped with backward sidestick input, even in the full backward position. For certain airplanes, this AD requires replacing certain AOA sensors (probes) with certain new AOA sensors. For certain other airplanes, this AD also requires inspections and functional heat testing of certain AOA sensors for discrepancies, and replacement if necessary.

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

Published 04/13/2016 Docket #: FAA-2015-5914 Effective date 05/18/2016

The FAA is adopting a new AD for Airbus Helicopters Model SA341G and SA342J helicopters. This AD requires repetitive inspections of a certain part-numbered main rotor hub torsion bar (torsion bar). The actions of this AD are intended to detect corrosion and prevent failure of the torsion bar, loss of a main rotor blade, and subsequent loss of control of the helicopter.

**AD: Bombardier, Inc. Airplanes**

Published 04/13/2016 Docket #: FAA-2015-4811 Effective date 05/18/2016

The FAA is adopting a new AD for certain Bombardier, Inc. Model CL-600-2C10 (Regional Jet Series 700, 701, & 702) airplanes, Model CL-600-2D15 (Regional Jet Series 705) airplanes, Model CL-600-2D24 (Regional Jet Series 900) airplanes, and Model CL-600-2E25 (Regional Jet Series 1000) airplanes. This AD requires replacement of affected AOA transducers. We are issuing this AD to detect and replace incorrectly calibrated AOA transducers; incorrect calibration of the transducers could result in late activation of the stick pusher.



**AD: SOCATA Airplanes**

Published 04/13/2016 Docket #: FAA-2016-0068 Effective date 05/18/2016

The FAA is adopting a new AD 92-06-10 for SOCATA Models MS 880B, MS 885, MS 892A-150, MS 892E-150, MS 893A, MS 893E, MS 894A, MS 894E, Rallye 100S, Rallye 150ST, Rallye 150T, Rallye 235E, and Rallye 235C airplanes. This AD results from mandatory continuing airworthiness information (MCAI) issued by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as fatigue failure of the nose landing gear wheel axle.

**AD: The Boeing Company Airplanes**

Published 04/13/2016 Docket #: FAA-2015-2464 Effective date 05/18/2016

The FAA is adopting a new AD 2013-22-11 for certain The Boeing Company Model 747-400 and -400D series airplanes. AD 2013-22-11 required repetitive inspections to detect cracks in the floor panel attachment fastener holes of certain upper deck floor beam upper chords, repetitive inspections, corrective actions if necessary, and replacement of the upper deck floor beam upper chords. Since the FAA issued AD 2013-22-11, we received a report that certain fastener holes in the upper deck floor beam upper chords may not have been inspected in accordance with AD 2013-22-11. This AD adds additional repetitive inspections for cracks for certain airplanes, and corrective actions if necessary.

**AD: The Boeing Company Airplanes**

Published 04/13/2016 Docket #: FAA-2015-2959 Effective date 05/18/2016

The FAA is adopting a new AD for certain The Boeing Company Model 787-8 airplanes. This AD was prompted by reports indicating that the ram air turbine (RAT) assembly may fail to operate if deployed at low airspeeds. This AD requires replacing either the RAT pump and control module assembly or the entire RAT assembly.

**AD: The Boeing Company Airplanes**

Published 04/13/2016 Docket #: FAA-2015-3147 Effective date 05/18/2016

The FAA is adopting a new AD for all The Boeing Company Model 777-200, -200LR, -300, and -300ER series airplanes. The fractured fittings were determined to be the result of corrosion pits forming on the inside diameter of the fittings. This AD requires an inspection for the affected part number and serial number of the main flap; various additional repetitive inspections of the fitting, if necessary; and replacement of the fitting or nested bushing installation, if necessary, which would terminate the inspections. This AD also provides an optional terminating action for the repetitive inspections.

**Final Rule: Establishment of Class E Airspace, South Bend, WA**

Published 04/13/2016 Docket #: FAA-2015-3771 Effective date 05/26/2016

This action corrects administrative errors in a final rule published in the Federal Register of March 8, 2016, that establishes Class E airspace at Willapa Harbor Heliport, South Bend, WA, by amending the assigned paragraph for rule incorporation within FAA Order 7400.9Z, by correcting format errors in the text header of the airspace legal description, and by correcting inconsistent airport name information in the airspace legal description. These changes do not affect the boundaries or operating requirements of the airspace.

Proposed Rule

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

Published 04/13/2016 Docket #: FAA-2016-5467 Comments due 05/31/2016

The FAA proposes to adopt a new AD for all Airbus Defense and Space S.A. Model CN-235, CN-235-200, and CN-235-300 airplanes. This proposed AD would require modification of the MLG access door by replacing seals in the MLG fairing and, for certain airplanes, adding an additional bolt. We are proposing this AD to prevent a fracture in the MLG access door associated with excessive vibration and metal fatigue in the attach fittings. This condition could lead to MLG access door detachment and consequent impact of flight controls, resulting in reduced control of an airplane.

**NPRM AD: Dassault Aviation**

Published 04/13/2016 Docket #: FAA-2016-5466 Comments due 05/31/2016

The FAA proposes to adopt a new AD for certain Dassault Aviation Model FALCON 7X airplanes. This proposed AD would require inspecting the thickness of the fuel tank panels, and repair if necessary. The FAA is proposing this AD to detect and correct improper thickness of the fuel tank panels. Improper thickness increases the risk of damaging and puncturing a fuel tank wall panel as a result of a high energy lightning strike, which could lead to loss of electrical power and/or other essential functions, possibly resulting in reduced control of the airplane or ignition of a fuel tank.

**NPRM AD: International Aero Engines AG Turbofan Engines**

Published 04/13/2016 Docket #: FAA-2016-5392 Comments due 06/13/2016

The FAA proposes to adopt a new AD for certain International Aero Engines AG (IAE) V2500-A1 turbofan engines. This proposed AD would require removing from service the HPT No. 4 bearing front seal seat, part numbers (P/Ns) 2A0066, 2A1998, and 2A3432, and the HPT No. 4 bearing rear seal seat, P/Ns 2A0067, 2A1999, and 2A3433, and replacement with parts eligible for installation. This proposed AD would also require inspecting the HPT rotor and stator assembly, and, if necessary, their replacement with parts that are eligible for installation.

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

Published 04/13/2016 Docket #: FAA-2014-0571 Comments due 05/13/2016

The FAA proposes to adopt a new AD for certain The Boeing Company Model 767-200, -300, and -400ER series airplanes. The NPRM proposed an inspection for plastic couplings, corrective actions if necessary, and installation of new spray shrouds. This action revises the NPRM by adding, for certain airplanes, a general visual inspection of the spray shield and related investigative and corrective actions if necessary. The FAA is proposing this supplemental NPRM (SNPRM) to prevent an uncontrolled water leak from a defective potable water system coupling, which could cause the main equipment center (MEC) line replaceable units (LRUs) to become wet, resulting in an electrical short and potential loss of several functions essential for safe flight. Since these actions impose an additional burden over that proposed in the NPRM, the FAA is reopening the comment period to allow the public the chance to comment on these proposed changes.

**NPRM: [Proposed Amendment of Class D and E Airspace and Revocation of Class E Airspace; Sioux City, IA](#)**

Published 04/13/2016 Docket #: FAA-2015-7487 Comments due 05/31/2016

This action proposes to amend Class D and E airspace at Sioux Gateway/Col. Bud Day Field, Sioux City, IA, due to the decommissioning of the Gateway non-directional radio beacon (NDB) and cancellation of the NDB approaches at the airport. The Class E airspace area designated as an extension would be removed as it is no longer needed. Advances in Global Positioning System (GPS) capabilities have made this action necessary for the safety and management of Instrument Flight Rules (IFR) operations at the airport. This action also would update the geographic coordinates for Martin Field, NE, to coincide with the FAA's aeronautical database.

**NPRM: [Proposed Amendment of Class E Airspace for the Following Louisiana Towns; De Quincy, LA; Minden, LA; Slidell, LA; and Revocation of Class E Airspace; Homer, LA](#)**

Published 04/13/2016 Docket #: FAA-2016-4429 Comments due 05/31/2016

This action proposes to modify Class E airspace extending upward from 700 feet above the surface at De Quincy Industrial Airpark, De Quincy, LA; Minden-Webster Airport, Minden, LA; and Slidell, Airport, Slidell, LA. Decommissioning of non-directional radio beacon (NDB), cancellation of NDB approaches, and implementation of area navigation (RNAV) procedures have made this action necessary for the safety and management of Instrument Flight Rules (IFR) operations at the above airports. This action also proposes to remove Class E airspace extending upward from 700 feet above the surface at Homer Municipal Airport, Homer, LA, as controlled airspace is no longer needed. Additionally, the geographic coordinates at De Quincy Industrial Airpark, Minden-Webster Airport, and Slidell Airport would be adjusted to coincide with the FAA's aeronautical database.

## Notices

### **Notice: Aerospace Fuel, Engine Oil, and Hydraulic Hose Assemblies**

Published 04/13/2016 Document #: 2016-08421 Comments due 05/13/2016

This notice announces the FAA's intent to cancel the following Technical Standard Orders (TSOs): -C42, Propeller Feathering Hose Assemblies; -C53c, Fuel and Engine Oil System Hose Assemblies; and -C75, Hydraulic Hose Assemblies. The intent is to combine the updated requirements of the aforementioned TSOs into TSO-C140, Aerospace Fuel, Engine Oil, and Hydraulic Hose Assemblies. The impact of cancelling these TSOs will not affect current design or production approvals for an existing TSO-C42, -C53c, or -C75 authorization (TSOA). However, modifications to TSO-C42, -C53c, and -C75 TSOAs will no longer be accepted after the effective cancellation date.

### **Notice: Notice of Request To Release Airport Property**

Published 04/13/2016 Document #: 2016-08507 Comments due 05/13/2016

The FAA proposes to rule and invites public comment on the release of land at the Humboldt Municipal, Humboldt, Iowa, under the provisions of 49 U.S.C. 47107(h)(2).

## **April 14, 2016**

## Articles

### **New Alternative Jet Fuel Approved**

The Federal Aviation Administration (FAA) has played an integral role in development, testing and recent approval of a new alternative, environmentally-friendly, bio-based jet fuel, bringing the total number of these approved products for use in air travel to five.

### **FAA Air Traffic Report**

Flying conditions are favorable along the East Coast and in the Midwest, but scattered thunderstorms along the Gulf Coast and in Florida could delay some traffic. Delays are possible in New Orleans (MSY) and Jacksonville (JAX). Cloud cover and rain may lead to delays in San Francisco (SFO).

### **FAA Issues New Flight Simulator Regulations**

Since the 1970s, the Federal Aviation Administration (FAA) has gradually expanded the permitted use of flight simulation for training. Two new agency rules dealing with simulators and aviation training devices will improve airline pilots' response to a number of unusual situations they may encounter, and give pilots more credit toward the requirements for an instrument rating.

## Proposed Rule

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

Published 04/14/2016 Docket #: FAA-2016-5589 Comments due 05/31/2016

The FAA proposes to supersede AD 2012-20-07, for certain Airbus Model A318, A319, A320, and A321 series airplanes. AD 2012-20-07 currently requires revising the airworthiness limitations section (ALS) of the instructions for continued airworthiness (ICA) to incorporate new limitations for fuel tank systems, and revising the maintenance program to incorporate revised fuel maintenance and inspection tasks. Since we issued AD 2012-20-07, Airbus has issued more restrictive maintenance requirements and/or airworthiness limitations. This proposed AD would require revising the maintenance or inspection program to incorporate revised fuel airworthiness limitations.

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

Published 04/14/2016 Docket #: FAA-2016-5590 Comments due 05/31/2016

The FAA proposes to adopt a new AD for certain Bombardier, Inc. Model CL-600-2B19 (Regional Jet Series 100 & 440), CL-600-2C10 (Regional Jet Series 700, 701, & 702), CL-600-2D15 (Regional Jet Series 705), CL-600-2D24 (Regional Jet Series 900), and CL-600-2E25 (Regional Jet Series 1000) airplanes. This proposed AD would require replacing the flight control computer (FCC).

## Notices

### **Meeting: [Research, Engineering and Development Advisory Committee Meeting](#)**

Meeting date cancelled Document #: 2016-08392 Meeting time cancelled 9:30am – 4:00pm  
04/20/2016 Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of the Research, Engineering and Development Advisory Committee meeting. The notice was previously published (81 FR 18933) in the April 1, 2016 issue of the Federal Register.

## **April 15, 2016**

## Articles

### **[FAA Proposes \\$162,500 Civil Penalty Against Airbus Defence and Space for Alleged HazMat Violations](#)**

The U.S. Department of Transportation's Federal Aviation Administration (FAA) proposes a \$162,500 civil penalty against Airbus Defence and Space of Madrid, Spain, for allegedly violating the Hazardous Materials Regulations.

### **[FAA Air Traffic Report](#)**

Skies are clear in the East, West and Midwest, making for good flying conditions today. Thunderstorms off the East Coast may delay some flights over the Atlantic Ocean, and storms along the Gulf Coast could slow flights in New Orleans (MSY) and Jacksonville (JAX). Denver (DEN) will have light rain throughout the day, changing to snow overnight, which may spur some delays.

## Final Policies

### **Final Policy: Deviation to Order 8120.23, Change 3, Certificate Management of Production Approval Holders (PAHs), for offices participating in phased implementation of Order 8120.23 Revision A**

Issued 04/15/2016 Policy #: AIR100-16-140-DM09

AIR-100 expects to issue Order 8120.23 Revision A to adopt significant changes to the certificate management process. The changes affect multiple components of the process and includes revised risk model by which a production approval holders (PAH) exposure, organizational risk, and oversight selection is determined. AIR-100 and the Manufacturing Inspection Management Team (MIMT) have elected a phased approach for implementation with twenty-three PAHs. These PAHs are listed along with their managing offices in attachment A of this memorandum. Accordingly, this memorandum deviates from the certificate management (CM) policy established within the following areas of Order 8120.23, Change 3.

## Flight Standards Information Management System (FSIMS)

### **FSIMS: Inspection and Maintenance Program Requirements for Airworthiness Certification of Unmanned Aircraft Systems Operating Under 55 Pounds**

Issued 04/11/2016

This notice provides guidance regarding exclusion from Federal Aviation Administration (FAA) Order 8900.1, Flight Standards Information Management System (FSIMS), Volume 8, Chapter 5, General Airworthiness and Avionics Technical Functions. This exclusion concerns inspection and maintenance program requirements for airworthiness certification of Unmanned Aircraft Systems (UAS) with an operating weight of less than 55 pounds. This notice supports a deviation issued by the Aircraft Certification Service (AIR) to Memorandum Number AIR 100-15-110-DM44 and the current edition of FAA Order 8130.34, Airworthiness Certification of Unmanned Aircraft Systems and Optionally Piloted Aircraft.

## Notices

### **Notice: Deadline for Notification of Intent To Use the Airport Improvement Program (AIP) Primary, Cargo, and Nonprimary Entitlement Funds Available to Date for Fiscal Year 2016**

Published 04/15/2016 Document #: 2011-0786

The FAA announces May 2, 2016, as the deadline for each airport sponsor to notify the FAA whether or not it will use its fiscal year 2016 entitlement funds available under Section 47114 of Title 49, United States Code, to accomplish Airport Improvement Program (AIP) eligible projects that the airport sponsor previously identified through the Airports Capital Improvement Plan (ACIP) process during the preceding year.

**Notice: Office of Commercial Space Transportation; Notice of Availability of the Final Environmental Assessment (Final EA), Finding of No Significant Impact (FONSI)/Record of Decision (ROD) for the Kodiak Launch Complex Launch Pad 3, Kodiak Island, Alaska**

Published 04/15/2016 Document #: 2016-08746

In accordance with the National Environmental Policy Act of 1969, as amended (NEPA; 42 United States Code 4321 et seq.), Council on Environmental Quality NEPA implementing regulations (40 CFR parts 1500 to 1508), and FAA Order 1050.1E, Change 1, Environmental Impacts: Policies and Procedures, the FAA is announcing the availability of the Final EA and FONSI/ROD for the Kodiak Launch Complex Launch Pad 3.

**Notice: EMB-300 PHENOM YAW DAMPER FAIL DUE TO UNRELIABLE OR UNAVAILABLE GPS SIGNAL**

Published 04/15/2016 Document #: JO 7110.711

EMB-300 PHENOM YAW damper fail due to unreliable or unavailable GPS signal GPS testing may result in unreliable or unavailable GPS signal with which the following anomaly is associated: EMBRAER has recently received a report of GPS 1 and 2 simultaneous signal loss during FMS navigation in cruise flight followed by a GPS HSI 1 and 2 failure indication, attitude and heading reference system (AHRS) 1 and 2 fault and, after a few minutes, a stall warning protection system (SWPS) fault, ventral rudder fail, yaw damper fail, auto pilot fail, and CAS messages associated with unexpected rolling and yawing oscillations (Dutch roll) at high airspeeds.

**April 18, 2016**

Articles

**FAA Air Traffic Report**

With the exception of Texas, on-time arrivals and departures are expected across the country today. Flights through North Texas (DFW, DAL), San Antonio (SAT) or Houston (IAH, HOU) may experience thunderstorm-related delays. Morning fog in Denver (DEN) and taxiway construction in San Francisco (SFO) are expected to be resolved before the morning rush.

Flight Standards Information Management System (FSIMS)

**FSIMS: Inspection and Maintenance Program Requirements for Airworthiness Certification of Unmanned Aircraft Systems Operating Under 55 Pounds and Link**

Issued 04/11/2016 Document #: N 8900.357 Effective Date 4/11/16

This notice provides guidance regarding exclusion from Federal Aviation Administration (FAA) Order 8900.1, Flight Standards Information Management System (FSIMS), Volume 8, Chapter 5, General Airworthiness and Avionics Technical Functions. This exclusion concerns inspection and maintenance program requirements for airworthiness certification of Unmanned Aircraft Systems (UAS) with an operating weight of less than 55 pounds. This notice supports a deviation issued by the Aircraft Certification Service (AIR) to Memorandum Number AIR 100-15-110-DM44 and the current edition of FAA Order 8130.34, Airworthiness Certification of Unmanned Aircraft Systems and Optionally Piloted Aircraft.

## Notices

### **Notice: [Title Notice of Request To Release Airport Property Link](#)**

Published 04/18/2016 Document #: 2016-08902 Comments due 05/18/2016

The FAA proposes to rule and invites public comment on the release of land at the Hebron Municipal Airport (HJH), Hebron, Nebraska, under the provisions of 49 U.S.C. 47107(h)(2).

### **Notice: [EMB-300 PHENOM YAW DAMPER FAIL DUE TO UNRELIABLE OR UNAVAILABLE GPS SIGNAL](#)**

Published 04/14/2016 Document #: JO 7110.711

Embraer has recently received a report of GPS 1 and 2 simultaneous signal loss during FMS navigation in cruise flight followed by a GPS HSI 1 and 2 failure indication, attitude and heading reference system (AHRS) 1 and 2 fault and, after a few minutes, a stall warning protection system (SWPS) fault, ventral rudder fail, yaw damper fail, auto pilot fail, and CAS messages associated with unexpected rolling and yawing oscillations (Dutch roll) at high airspeeds.

## **April 19, 2016**

### Notice

#### **Notice: [Notice of Intent To Release Airport Property From Quitclaim Deed; North Perry Airport, Hollywood, FL](#)**

Issued 04/19/2016 Document #: 2016-09079 Comments due 05/19/2016

The FAA hereby provides notice of intent to release approximately 0.07 acres of airport property at North Perry Airport, Hollywood, FL, from the conditions, reservations, and restrictions as contained in a Quitclaim Deed agreement between the FAA and Broward County, FL, dated October 11, 1957. The release of property will allow Broward County to dispose of the property for other than aeronautical purposes. The property is located at the intersection of Pembroke Road (State Road 824) and Airport Drive South, Hollywood, Florida. The parcel is currently designated as non-aeronautical land use. The property will be released of its federal obligations in order for the FDOT to use the property for installation and maintenance of a traffic signal device and associated highway improvements. The fair market value of these parcels has been determined to be \$53,900.

## **April 20, 2016**

### Articles

#### **[FAA Air Traffic Report](#)**

Clear skies and on-time flights for travelers on the East Coast from Maine to Miami throughout the day today. Thunderstorms are expected across a wide swath of Texas, southern Arkansas and Louisiana throughout the day and may delay flights in Dallas (DAL, DFW) Houston (HOU, IAH) and New Orleans (MSY). Storms and bumpy flights are also in the forecast for parts of the Midwest, including Chicago (MDW, ORD). In the West, cloud cover may slow traffic in San Francisco (SFO).



## Rules

### **AD: Turbomeca S.A. Turboshaft Engines**

Published 04/20/2016 Docket #: FAA-2015-5539 Effective date 05/25/2016

The FAA is adopting a new AD for all Turbomeca S.A. Arriel 2E turboshaft engines. This AD requires removing the pre-TU 193 adjusted high-pressure/low-pressure pump and metering valve assembly and replacing it with a part that is eligible for installation. This AD also requires replacing the constant delta-pressure (delta-P) diaphragm of the fuel metering valve. The FAA is issuing this AD to prevent failure of the delta-P diaphragm, which could result in an uncommanded in-flight shutdown and damage to the helicopter.

## Proposed Rule

### **NPRM AD: Airbus Airplanes**

Published 04/20/2016 Docket #: FAA-2016-5591 Comments due 06/06/2016

The FAA proposes to supersede AD 2005-15-07, for certain Airbus Model A320-111 airplanes and Model A320-200 series airplanes. AD 2005-15-07 currently requires installing insulator and cable ties to the electrical cables of the S routes at the gaps in the raceway in the wing trailing edge and the wing tip and wing root areas. This proposed AD would require additional modifications in the trailing edges of both wings. This proposed AD would also remove airplanes from the applicability. We are proposing this AD to prevent wire chafing in the trailing edge of the wings, which could result in a short circuit in the vicinity of the fuel tanks, consequently resulting in a potential source of ignition in a fuel tank vapor space and consequent fuel tank explosion.

### **NPRM AD: BAE SYSTEMS (Operations) Limited Airplanes**

Published 04/20/2016 Docket #: FAA-2016-5465 Comments due 06/06/2016

The FAA proposes to supersede AD 2010-10-13, for all BAE SYSTEMS (Operations) Limited Model BAe 146 and Avro 146 series airplanes. AD 2010-10-13 currently requires repetitive inspections of the wing fixed leading edge and front spar structure for corrosion and cracking, and repair if necessary. Since we issued AD 2010-10-13, the Design Approval Holder (DAH) has issued revised inspection procedures that eliminate a previously approved inspection procedure. This proposed AD would require revised inspection procedures.

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

Published 04/20/2016 Docket #: FAA-2016-5593 Comments due 06/06/2016

The FAA proposes to supersede AD 2015-02-23, for certain Bombardier, Inc. Model CL-600-1A11 (CL-600), CL-600-2A12 (CL-601), and CL-600-2B16 (CL-601-3A, and CL-601-3R Variants) airplanes. AD 2015-02-23 currently requires repetitive inspections for fractured or incorrectly oriented fasteners on the inboard flap hinge-box forward fittings on both wings, and replacement of all fasteners if necessary. The preamble to AD 2015-02-23 explains that we consider the requirements interim action and are considering further rulemaking. This proposed AD would require terminating action to replace the fasteners on the inboard flap hinge-box forward fittings on both wings.

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

Published 04/20/2016 Docket #: FAA-2016-5594 Comments due 06/06/2016

The FAA proposes to adopt a new AD for all Dassault Aviation Model FALCON 900EX and FALCON 2000EX airplanes. This proposed AD would require replacing certain aileron servo actuators with serviceable servo actuators.

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

Published 04/20/2016 Docket #: FAA-2016-5464 Comments due 06/06/2016

The FAA proposes to supersede AD 2011-10-01, for all Dassault Aviation Model FALCON 7X airplanes. AD 2011-10-01 currently requires repetitive functional tests of the ram air turbine (RAT) heater and repair if necessary. This proposed AD would require revising the maintenance or inspection program to incorporate new maintenance requirements and airworthiness limitations.

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

Published 04/20/2016 Docket #: FAA-2016-5423 Comments due 06/20/2016

The FAA proposes to adopt a new AD for certain Pratt & Whitney (PW) PW4164, PW4164-1D, PW4168, PW4168-1D, PW4168A, PW4168A-1D, and PW4170 turbofan engines. This proposed AD would require initial and repetitive inspections of the affected fuel nozzles and their replacement with parts eligible for installation.

**NPRM AD: [Zodiac Seats California LLC Seating Systems](#)**

Published 04/20/2016 Docket #: FAA-2016-5595 Comments due 06/06/2016

The FAA proposes to adopt a new AD for certain Zodiac Seats California LLC seating systems. This proposed AD would require removing affected seating systems. The FAA is proposing this AD to prevent serious injury to the occupant during forward impacts in emergency landing conditions.

Flight Standards Information Management System (FSIMS)

**FSIMS: [EP 1.4.4 145H AW Quality Control System](#)**

Issued 04/18/2016

Revision 7.

**FSIMS: [SP 1.0 145G AW Organizational Management](#)**

Issued 04/18/2016

Revision 10.0.

**FSIMS: [SP 1.0 145H AW Organizational Management](#)**

Issued 04/18/2016

Revision 10.0.

**FSIMS: [EP 1.4.4 145F AW Quality Control System](#)**

Issued 04/18/2016

Revision 9.0.

**FSIMS: ED 6.3.1 121A OP Carriage of Cargo**

Issued 04/18/2016

Revision 6.0.

**FSIMS: SP 1.0 145F AW Organizational Management**

Issued 04/18/2016

Revision 12.0.

**FSIMS: ED 5.2.1 121A OP Crewmember Duties / Cabin Procedures**

Issued 04/18/2016

Revision 7.0.

Legal Interpretations

**Legal Interpretation: [Title Legal Interpretation of 14 CFR §§ 25.855\(a\), 25.857\(e\), and 121.583 and Link](#)**

Issued 04/20/2016 Regulation/Order #: Title 14 CFR part 25

This legal interpretation responds to a question concerning FAA's current policy regarding exemptions to Title 14 of the Code of Federal Regulations (14 CFR) part 25. The FAA has required operators to secure exemptions from part 25 requirements that are already addressed by § 121.583. The question particularly concerns the fact that these exemptions have re-imposed some of the very requirements that are regulatorily excepted under § 121.583.

**Legal Interpretation: [Title IFR Operations in Class G Airspace and Part 91 Instrument Proficiency Checks and Link](#)**

Issued 04/20/2016 Regulation/Order #: Title 14 CFR § 91.173

This legal interpretation responds to a question regarding instrument flight rules (IFR) operations in Class G airspace. In particular, whether it is legal to fly under IFR in class G airspace without a clearance, and whether it is legal to fly in instrument meteorological conditions (IMC) in class G airspace without a clearance; and whether a part 121 or part 135 proficiency check satisfies instrument recent flight experience for operations conducted under part 91, or a flight review under part 61.

Notices

**Notice: [Notice of Policy Clarification for Acceptance of Documents With Digital Signatures by the Federal Aviation Administration Aircraft Registry](#)**

Published 04/20/2016 Document #: 2016-09069

Notice is hereby given of the FAA's clarification of its policy regarding the acceptance of documents submitted to the FAA Aircraft Registry with digital signatures in support of aircraft registration under 14 CFR 47.13 and conveyances or security documents submitted to the FAA Aircraft Registry regarding claims and interests under 14 CFR 49.13.

**April 21, 2016**

Articles

**FAA Air Traffic Report**

Clear skies across the Northeast, over the Rockies and Central U.S. make for on-time arrivals and departures today, while thunderstorms over Texas have the potential to delay traffic in Dallas-Fort Worth (DAL, DFW) and Houston (HOU, IAH). Low clouds may also slow flights in Charlotte (CLT), Chicago (MDW, ORD), Detroit (DTW), Minneapolis (MSP) and San Francisco (SFO).

Special Conditions

**SC: Gulfstream Aerospace Corporation Model GVII-G500 Airplanes, Design Roll Maneuver Requirement**

Published 04/21/2016 Docket #: FAA-2015-1484 Effective date 04/21/2016

These special conditions are issued for the Gulfstream Aerospace Corporation (Gulfstream) Model GVII-G500 airplane. This airplane will have a novel or unusual design feature when compared to the state of technology envisioned in the airworthiness standards for transport category airplanes. This design feature is electronic flight controls that affect maneuvering. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

Notices

**Notice: Notice of Request To Release Airport Property**

Published 04/21/2016 Document #: 2016-09307 Comments due 05/23/2016

The FAA proposes to rule and invites public comment on the release of land at Strother Field (WLD), Winfield, Kansas, under the provisions of 49 U.S.C. 47107(h)(2).

**Notice: Registration of Small Unmanned Aircraft Systems Operated Under Exemptions Issued by the FAA**

Published 04/21/2016 Document #: 2016-09199

The FAA is issuing this notice to advise owners of small unmanned aircraft systems (sUAS) used for purposes other than as model aircraft under the authority of an exemption issued by the FAA that they may register their sUAS using the web-based aircraft registration system. It also provides specific information pertaining to any exemptions that include conditions relating to the registration of small UAS.

**April 22, 2016**

Articles

**FAA Air Traffic Report**

Cloud cover settles over the Midwest this morning, with delays likely in Chicago (MDW, ORD) and Detroit (DTW). Low visibility could also slow traffic in San Francisco (SFO). Rain is forecast for Atlanta (ATL), Charlotte (CLT), Jacksonville (JAX) and other parts of the Southeast, but delays should be minimal. Clear skies over the Rockies should make for favorable flying over the mountain states.

**FAA Urges Non-hobby UAS Registration Via New System**

What's not to like about an automated government system that's faster, simpler and more user-friendly than the paper-based system it supplements?

In a Federal Register notice (PDF), the Federal Aviation Administration (FAA) officially notified owners of small unmanned aircraft systems (UAS) used for commercial, public and other non-model aircraft operations they may now use the FAA's new, streamlined, web-based registration process to register their aircraft. The system became available to these owners March 30.

**UAS Symposium Broadens Dialogue on Integration**

The FAA held a UAS Symposium in conjunction with Embry-Riddle Aeronautical University this week to broaden the dialogue with industry and the public on how to safely integrate unmanned aircraft into the National Airspace System.

Rules

**AD: The Boeing Company Airplanes**

Published 04/22/2016 Docket #: FAA-2016-5592 Effective date 05/09/2016

The FAA is adopting a new AD for The Boeing Company Model 787-8 and 787-9 airplanes powered by General Electric (GE) GEnx-1B engines. This AD requires revising the airplane flight manual (AFM) to provide the flight crew a revised fan ice removal procedure and a new associated mandatory flight crew briefing to reduce the likelihood of engine damage due to fan ice shedding. This AD also removes certain dispatch relief. For airplanes with certain engines, this AD also requires reworking or replacing at least one engine.

**AD: The Boeing Company Airplanes**

Published 04/22/2016 Docket #: FAA-2015-2965 Effective date 05/27/2016

The FAA is superseding AD 2012-17-13, which applied to certain The Boeing Company Model 707 airplanes, and Model 720 and 720B series airplanes. For certain airplanes, AD 2012-17-13 required using redefined flight cycle counts; determining the type of material of the horizontal stabilizer, rear spar, and upper and lower chords on the inboard and outboard ends of the rear spar; repetitively inspecting for cracking of the horizontal stabilizer components; and repairing or replacing the chord, or modifying chord segments made of 7079 aluminum, if necessary. For all airplanes, AD 2012-17-13 required inspecting certain structurally significant items, and repairing discrepancies if necessary. This new AD adds a requirement to replace all chord segments made of 7079 aluminum with new, improved chord segments made of 7075 aluminum.

**Final Rule: Establishment of Class E Airspace; Coldwater, KS**

Published 04/22/2016 Docket #: FAA-2015-5194 Effective date 07/21/2016

This action establishes Class E airspace in Coldwater, KS. Controlled airspace is necessary to accommodate new Standard Instrument Approach Procedures (SIAPs) at Comanche County Airport.

**Final Rule: Establishment of Class E Airspace; Danville AR**

Published 04/22/2016 Docket #: FAA-2015-4836 Effective date 05/26/2016

This action establishes Class E airspace extending upward from 700 feet above the surface at Danville Municipal Airport, Danville, AR, to accommodate new Standard Instrument Approach Procedures (SIAPs) for the safety and management of Instrument flight Rules (IFR) operations at the airport.

**Final Rule: Establishment of Class E Airspace; Moriarty, NM**

Published 04/22/2016 Docket #: FAA-2015-8060 Effective date 05/26/2016

This action establishes Class E airspace in Moriarty, NM. Controlled airspace is necessary to accommodate new Area Navigation (RNAV) Standard Instrument Approach Procedures at Moriarty Airport. The FAA is taking this action to enhance the safety and management of Instrument Flight Rule (IFR) operations at the airport.

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

Published 04/22/2016 Document #: 2016-08756 Effective date 04/22/2016

This rule amends, suspends, or removes Standard Instrument Approach Procedures (SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures for operations at certain airports.

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

Published 04/22/2016 Document #: 2016-08753 Effective date 04/22/2016

This rule amends, suspends, or removes Standard Instrument Approach Procedures (SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures for operations at certain airports.

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

Published 04/22/2016 Document #: 2016-08754 Effective date 04/22/2016

This rule establishes, amends, suspends, or removes Standard Instrument Approach Procedures (SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures (ODPs) for operations at certain airports.

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

Published 04/22/2016 Document #: 2016-08751 Effective date 04/22/2016

This rule establishes, amends, suspends, or removes Standard Instrument Approach Procedures (SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures (ODPs) for operations at certain airports.

Proposed Rule

**NPRM AD: Airbus Helicopters Deutschland GmbH Helicopters**

Published 04/22/2016 Docket #: FAA-2016-5306 Comments due 06/21/2016

The FAA proposes to adopt a new AD for certain Airbus Helicopters Deutschland GmbH (Airbus Helicopters) Model MBB-BK 117 C-2 helicopters. This proposed AD would require inspecting each terminal lug and replacing any lug that has discoloration, corrosion, incorrect crimping, or incorrect installation.

**NPRM: Proposed Amendment of Class E Airspace, Truckee, CA**

Published 04/22/2016 Docket #: FAA-2015-4074 Comments due 06/06/2016

This supplemental notice of proposed rulemaking would establish Class E surface area airspace within a 4.2-mile radius of Truckee-Tahoe Airport, Truckee, CA, to increase safety and enhance existing instrument flight rules (IFR) procedures in the immediate vicinity of Truckee-Tahoe Airport, Truckee, CA. In an NPRM published in the Federal Register on December 18, 2015, the FAA proposed to amend Class E airspace extending upward from 700 feet above the surface at Truckee-Tahoe Airport. The FAA concurs with a comment received regarding the proposal, and finds establishing Class E surface area airspace along with the proposed Class E airspace modification is warranted for the safety and management of IFR operations.

**NPRM: Proposed Revocation of Class E Airspace; Lake Providence, LA**

Published 04/22/2016 Docket #: FAA-2016-4236 Comments due 06/06/2016

This action proposes to remove Class E airspace extending upward from 700 feet above the surface at Byerley Airport, Lake Providence, LA. The decommissioning of non-directional radio beacons (NDB) and cancellation of Standard Instrument Approach Procedures (SIAPs) have made this action necessary for continued safety and management within the National Airspace System.

## Special Conditions

### **SC: Bombardier Inc. Model BD-700-2A12 and BD-700-2A13 Airplanes; Airplane Electronic System Security Protection From Unauthorized External Access**

Published 04/22/2016 Docket #: FAA--2016-4819 Effective date 06/06/2016

These special conditions are issued for the Bombardier Inc. Model BD-700-2A12 and BD-700-2A13 airplanes. These airplanes will have a digital-systems network architecture composed of several connected networks that may allow access to or by external computer systems and networks, and may result in airplane systems-security vulnerabilities. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

### **SC: Dassault Aviation Model Falcon 5X Airplane; Use of Automatic Power Reserve (APR), an Automatic Takeoff Thrust Control System (ATTCS) for Go-Around Performance Credit**

Published 04/22/2016 Docket #: FAA-2014-1078 Effective date 06/06/2016

These special conditions are issued for the Dassault Aviation (Dassault) Model Falcon 5X airplane. This airplane will have a novel or unusual design feature associated with go-around performance credit when using an automatic takeoff thrust-control system.

### **SC: Gulfstream Aerospace Corporation Model GVII-G500 Airplanes, Pilot Compartment View Requirements With an Enhanced Flight Vision System**

Published 04/22/2016 Docket #: FAA-2015-7301 Effective date 06/06/2016

These special conditions are issued for the Gulfstream Aerospace Corporation (Gulfstream) Model GVII-G500 airplane. This airplane will have a novel or unusual design feature when compared to the state of technology envisioned in the airworthiness standards for transport category airplanes. This design feature is an enhanced flight vision system (EFVS) that includes a head-up display (HUD) capable of displaying forward-looking infrared (FLIR) imagery, intended to be used for instrument approaches under provisions of Title 14, Code of Federal Regulations (14 CFR) 91.175(l) and (m).

### **SC: Gulfstream Aerospace Corporation Model GVII-G500 Airplanes; Airplane Electronic System Security Protection From Unauthorized External Access**

Published 04/22/2016 Docket #: FAA-2016-4238 Effective date 06/06/2016

These special conditions are issued for the Gulfstream Aerospace Corporation (Gulfstream) Model GVII-G500 airplane. These airplanes will have a digital-systems network architecture composed of several connected networks that may allow access to or by external computer systems and networks, and may result in airplane electronic system-security vulnerabilities.



**SC: Gulfstream Aerospace Corporation, Gulfstream GVI Airplane; Non-Rechargeable Lithium Battery Installations**

Published 04/22/2016 Docket #: FAA-2015-4279 Effective date 06/06/2016

These special conditions are issued for the Gulfstream Aerospace Corporation (Gulfstream) GVI airplane. This airplane will have a novel or unusual design feature when compared to the state of technology envisioned in the airworthiness standards for transport-category airplanes. This design feature is non-rechargeable lithium batteries.

Notices

**Notice: Notice of Opportunity for Public Comment on a Property Swap at Augusta State Airport in Augusta, ME**

Published 04/22/2016 Document #: 2016-09428 Comments due 05/23/2016

Under the provisions of Title 49, U.S.C. Section 47153(d), notice is being given that the FAA is considering a property swap at Augusta State Airport in Augusta, ME.

**Notice: Petition for Exemption; Summary of Petition Received; Airlines for America**

Published 04/22/2016 Document #: 2016-09327 Comments due 05/12/2016

The petitioner requests an amendment to Exemption No. 5487K. That exemption from §§ 61.3(a) and (c), 63.3(a), and 121.383(a)(2) allows an air carrier to issue written confirmation of an FAA-issued crewmember certificate to a flight crewmember employed by that air carrier based on information in the air carrier's approved record system. With the flight deck becoming more and more paperless, A4A requests that the FAA allow the temporary confirmation to be provided through an electronic document.

**Notice: Petition for Exemption; Summary of Petition Received; Delta Air Lines Inc.**

Published 04/22/2016 Document #: 2016-09330 Comments due 05/12/2016

The petitioner is requesting an exemption to allow Delta B737 pilots to operate approved tablet device Electronic Flight Bag (EFB) with Wi-Fi connection to access FAA approved web-based applications on the flight deck during non-critical phases of flight.

**Notice: Petition for Exemption; Summary of Petition Received; Delta Air Lines, Inc.**

Published 04/22/2016 Document #: 2016-09325 Comments due 05/12/2016

The petitioner is requesting an exemption to use a combined flight time for the Boeing 757 (B-757) and Boeing 767 (B-767) for compliance with §§ 121.438 and 121.652. This relief would only be applicable to pilots who are engaged in flying the related aircraft consisting of the B-757-200, B-757-300 and B-767-300 using a "classic" flight deck configuration.

**Notice: [Petition for Exemption; Summary of Petition Received; Precisionhawk](#)**

Published 04/22/2016 Document #: 2016-09332 Comments due 05/12/2016

The petitioner is requesting relief from the requirements of 14 CFR 61.113, 91.119, 91.121 and 91.151 to permit it to conduct small UAS (sUAS) operations extended visual line of sight as part of the FAA/PrecisionHawk UAS Focus Area Pathfinder program. The purpose of the Pathfinder program (1) is to allow low-altitude operations in the National Airspace System (NAS) beyond what is currently outlined in the sUAS Notice of Proposed Rulemaking (NPRM) in rural areas.

**Notice: [Petition for Exemption; Summary of Petition Received; Rotorcraft Leasing Co.](#)**

Published 04/22/2016 Document #: 2016-09331 Comments due 05/12/2016

The petitioner is requesting an exemption to allow RCL to operate its 39 BHT model 206B, 206L1, L3, L4, and 407 helicopters without an operable FAA-approved radio altimeter or FAA-approved device that incorporates a radio altimeter after April 24, 2017 in accordance with § 135.160(a).

**Notice: [Petition for Exemption; Summary of Petition Received; William Nelson](#)**

Published 04/22/2016 Document #: 2016-09329 Comments due 05/12/2016

The petitioner is requesting an exemption from §§ 61.315(c)(6) and (11) and 91.215(b)(1) to set a world altitude record in a powered parachute. The relief sought would allow the petitioner to act as pilot in command of a light-sport aircraft in Class A airspace, and at an altitude of more than 10,000 feet MSL or 2,000 feet AGL, whichever is higher, and allow operation of an aircraft in Class A, Class B, and Class C airspace areas without that aircraft being equipped with an operable coded radar beacon transponder.

**April 25, 2016**

Articles

**[FAA Air Traffic Report](#)**

Expect on-time flights for airports on the East Coast and Midwest. Strong winds may lead to flight delays at Southwest and California airports, including Los Angeles (LAX), San Diego (SAN) and San Francisco (SFO). Rain is expected along with possible delays in Minneapolis-St. Paul (MSP).

Rules

**AD: [Bell Helicopter Textron Canada Helicopters](#)**

Published 04/25/2016 Docket #: FAA-2013-0734 Effective date 05/31/2016

The FAA is superseding AD 2010-19-51 for Bell Helicopter Textron Canada (Bell) Model 222, 222B, 222U, 230, and 430 helicopters. AD 2010-19-51 required inspecting parts of the main rotor hydraulic servo actuator (servo actuator) for certain conditions and replacing any unairworthy parts before further flight. This new AD requires installing a servo actuator with a new stainless steel piston rod.

**AD: Kaman Aerospace Corporation**

Published 04/25/2016 Docket #: FAA-2016-0183 Effective date 05/31/2016

The FAA is adopting a new AD for Kaman Aerospace Corporation (Kaman) Model K-1200 helicopters. This AD requires revising the “Flight Limitations—NO LOAD” and “Flight Limitations—LOAD” sections of the rotorcraft flight manual (RFM).

Flight Standards Information Management System (FSIMS)

**FSIMS: SP 4.6 121A AW Maintenance Special Requirements\*\*\***

Issued 04/19/2016

Revision 11.

**FSIMS: SP 5.2 121A OP Cabin Operations**

Issued 04/19/2016

Revision 10.

**FSIMS: ED 2.1.1 121A OP Training of Flight Crewmembers**

Issued 04/19/2016

Revision 13.

**FSIMS: SP 4.6 135E AW Maintenance Special Requirements\*\*\***

Issued 04/19/2016

Revision 6.0.

**FSIMS: SP 4.6 135B AW Maintenance Special Requirements\*\*\***

Issued 04/19/2016

Revision 7.0.

**FSIMS: SP 4.0 135D AW Aircraft Technical Operations\*\*\***

Issued 04/19/2016

Revision 19.0.

**FSIMS: EP 4.6.2 121A AW Maintenance Special Emphasis Programs\*\*\***

Issued 04/19/2016

Revision 7.0.

**FSIMS: SP 4.0 135C AW Aircraft Technical Operations\*\*\***

Issued 04/19/2016

Revision 19.0.

**FSIMS: SP 5.1 121A OP Training & Qualification**

Issued 04/19/2016

Revision 7.0.

**FSIMS: EP 5.2.1 121A OP Crewmember Duties / Cabin Procedures**

Issued 04/19/2016

Revision 7.0.

**FSIMS: SP 6.3 121A OP Cargo Acceptance & Handling**

Issued 04/19/2016

Revision 11.0.

**FSIMS: EP 4.6.1 135D AW Avionics Special Emphasis Programs\*\*\***

Issued 04/19/2016

Revision 8.0.

**FSIMS: EP 4.6.1 135B AW Avionics Special Emphasis Programs\*\*\***

Issued 04/19/2016

Revision 8.0.

**FSIMS: EP 6.3.1 121A OP Carriage of Cargo**

Issued 04/19/2016

Revision 6.0.

**FSIMS: EP 4.6.1 121A AW Avionics Special Emphasis Programs\*\*\***

Issued 04/19/2016

Revision 10.0.

**April 26, 2016**

Articles

**FAA Air Traffic Report**

Rain and clouds may slow some afternoon flights in Boston (BOS) and New York (EWR, JFK, LGA), while wind could affect schedules in Philadelphia (PHL) and the Washington, D.C., area (BWI, DCA, IAD). Poor visibility may also lead to delays today in Chicago (MDW, ORD), Detroit (DTW) and Minneapolis-St. Paul (MSP). Predicted thunderstorm activity across much of the middle of the nation—including Kansas, Missouri, Nebraska and Iowa—has the potential to slow cross-country flights. Severe thunderstorms could cause flight delays late in the day, particularly in Texas and Oklahoma, where the possibility of strong straight-line winds, large hail and tornadoes is high during the late afternoon and early evening.

## Rules

### **AD: Airbus Airplanes**

Published 04/26/2016    Docket #: FAA-2015-6547    Effective date 05/31/2016

The FAA is superseding AD 2014-03-14 for all Airbus Model A330-200 and -300 series airplanes, and Model A340-200, -300, -500, and -600 series airplanes. AD 2014-03-14 required removing bulb-type maintenance lights; installing a drain mast on certain airplanes; and installing muffers on connecting bleed elements on certain airplanes. For certain Model A340-200 and -300 series airplanes, this new AD also requires replacing certain insulation sleeves with new insulation sleeves. This AD results from fuel system reviews conducted by the airplane manufacturer.

### **AD: Dassault Aviation**

Published 04/26/2016    Docket #: FAA-2015-7532    Effective date 05/31/2016

The FAA is adopting a new AD for all Dassault Aviation Model FALCON 7X airplanes. This AD was prompted by reports of multiple cases of ram air turbine (RAT) blade damage. This AD requires deployment of the RAT, replacement of the RAT placard with a new RAT placard, and re-identification of the RAT.

## Notices

### **Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Aviation Maintenance Technical Schools**

Published 04/26/2016    Document #: 2016-09696    Comments due 05/26/2016

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 collected is needed to determine applicant eligibility and compliance for certification of Civil Aviation mechanics and operation of aviation mechanic schools.

### **Notice: Agency Information Collection Activities: Requests for Comments; Clearance of Renewed Approval of Information Collection: Human Space Flight Requirements for Crew and Space Flight Participants**

Published 04/26/2016    Document #: 2016-09693    Comments due 05/26/2016

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 uses the information collected related to public safety to ensure that a launch or reentry operation involving a human on board a vehicle will meet the risk criteria and requirements with regard to ensuring public safety.

**Notice: Delegation of Authority**

Published 04/26/2016 Document #: 2016-09656

The FAA is giving notice of a new delegation of authority from the Administrator to the Chief Counsel and to the Director of the Office of Adjudication regarding civil penalty actions under 14 CFR part 13 subpart G. The delegation was set forth in a memorandum signed by the Administrator dated March 28, 2016. The FAA is publishing the text of the delegation, so that it is available to interested parties. This delegation supersedes and replaces a previous delegation of authority by the Administrator by memorandum issued on October 27, 1992 and published in the Federal Register on December 9, 1992. 57 FR 58280; December 9, 1992.

**Notice: Membership in the National Parks Overflights Advisory Group Aviation Rulemaking Committee**

Published 04/26/2016 Document #: 2016-09690 Application due 06/10/2016

By Federal Register notice (See 81 FR 290, January 5, 2016) the National Park Service (NPS) and the Federal Aviation Administration (FAA) invited interested persons to apply to fill two upcoming openings on the National Parks Overflights Advisory Group (NPOAG) Aviation Rulemaking Committee (ARC). The notice invited interested persons to apply to fill future openings to represent air tour operator concerns and environmental interests. This notice informs the public of the person selected to fill the air tour operator future vacancy. No selection has been made for the vacancy representing environmental interests so this notice also invites persons interested in serving on the ARC to apply for the upcoming opening for this seat.

**April 27, 2016**Articles**FAA Air Traffic Report**

Thunderstorms could delay flights in the South this morning, around Houston (HOU, IAH), New Orleans (MSY) and St. Louis (STL). That weather system is expected to move through the Southeast and mid-Atlantic this evening and tonight. Storms are possible in Atlanta (ATL) and Jacksonville (JAX). Cloud cover may slow flights in Cincinnati (CVG), Philadelphia (PHL), San Francisco (SFO) and the Washington, D.C., area (DCA, IAD) this morning. Flights over the Rockies are expected to be bumpy.

Rules**AD: General Electric Company Turbofan Engines**

Published 4/27/2016 Docket #: FAA-2015-4344 Effective date 06/01/2016

The FAA is adopting a new AD for all General Electric Company (GE) CF6-80C2A1, CF6-80C2A2, CF6-80C2A3, CF6-80C2A5, CF6-80C2A5F, CF6-80C2A8, CF6-80C2B1, CF6-80C2B1F, CF6-80C2B1F1, CF6-80C2B1F2, CF6-80C2B2, CF6-80C2B2F, CF6-80C2B3F, CF6-80C2B4, CF6-80C2B4F, CF6-80C2B5F, CF6-80C2B6, CF6-80C2B6F, CF6-80C2B6FA, CF6-80C2B7F, CF6-80C2B8F, CF6-80C2D1F, CF6-80C2L1F, CF6-80C2K1F and CF6-80E1A1, CF6-80E1A2, CF6-80E1A3, CF6-80E1A4, and CF6-80E1A4/B turbofan engines. This AD requires replacing the accessory heat shield assembly.

**AD: Pratt & Whitney Division Turbofan Engines**

Published 4/27/2016 Docket #: FAA-2015-4474 Effective date 06/01/2016

The FAA is adopting a new AD for certain Pratt & Whitney Division (PW) PW4000-94 inch and PW4000-100 inch model turbofan engines. This AD was prompted by a report of a crack found in the high-pressure compressor (HPC) 10th stage disk. This AD requires performing an ultrasonic inspection (USI) or an eddy current inspection (ECI) of the HPC 10th stage disk.

**Final Rule: Airworthiness Directives Legal Interpretation**

Published 4/27/2016 Docket #: FAA-2010-1167 Effective date 04/27/2016

The Federal Aviation Administration is issuing a legal interpretation on regulations applicable to airworthiness directives. This legal interpretation responds to questions asked by an Aviation Rulemaking Committee and is intended to resolve certain issues for the public.

Proposed Rule

**NPRM AD: Airbus Airplanes**

Published 4/27/2016 Docket #: FAA-2016-5596 Comments due 06/13/2016

The FAA proposes to supersede AD 2014-12-06, for certain Airbus Model A300 B4-600, B4-600R, and F4-600R series airplanes, and Model A300 C4-605R Variant F airplanes (collectively called Model A300-600 series airplanes); and Airbus Model A310 series airplanes. AD 2014-12-06 currently requires inspections of the external area of the aft cargo door sill beam for cracking, and repair if necessary.

**NPRM AD: Schempp-Hirth Flugzeugbau GmbH Gliders**

Published 4/27/2016 Docket #: FAA-2016-6123 Comments due 06/13/2016

The FAA proposes to adopt a new AD for Schempp-Hirth Flugzeugbau GmbH Models Discus-2a, Discus-2b, Discus-2c, Discus 2cT, Ventus-2a, and Ventus-2b gliders. This proposed AD results from mandatory continuing airworthiness information (MCAI) originated by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as insufficient overlap of the airbrake panels.

## Notices

### **Notice: Aviation Rulemaking Advisory Committee-New Task**

Published 4/27/2016 Document #: 2016-09781

The FAA assigned the Aviation Rulemaking Advisory Committee (ARAC) a new task to provide recommendations regarding bird strike protection rulemaking, policy, and guidance for normal category rotorcraft and to provide recommendations to enhance the existing bird strike protection standards for transport category rotorcraft. The FAA amended its regulations to incorporate bird strike protection rules for transport category rotorcraft in 1996. Data shows an increase in the bird population and weight has resulted in an increase in bird strikes with both normal category rotorcraft and transport category rotorcraft. The increase in bird strikes has led to more frequent bird penetration into the cockpit and cabin areas, elevating the risk of potential serious injuries or fatalities to occupants. Direct bird impact to the pilot has led to partial or complete pilot incapacitation in numerous cases, increasing the risk of fatalities.

### **Notice: Petition for Exemption; Summary of Petition Received: Airbus SAS**

Published 4/27/2016 Document #: 2016-09771 Comments due 05/09/2016

The petitioner seeks time-limited relief from the requirements for fire protection of flight controls, engine mounts, and other flight structure; and designated fire zones and firewalls.

### **Notice: Petition for Exemption; Summary of Petition Received; Aerial Net**

Published 4/27/2016 Document #: 2016-09771 Comments due 05/17/2016

The petitioner is requesting to use the Vario XLC V2 Helicopter, which is a turbine-powered helicopter with a maximum takeoff weight of 32kg.

### **Notice: Petition for Exemption; Summary of Petition Received; Aviation Systems Engineering Company**

Published 4/27/2016 Document #: 2016-09779 Comments due 05/17/2016

The petitioner is seeking relief to amend Exemption No. 11509 to operate within 500 feet from nonparticipating persons, as well as relief from the minimum fuel requirement.

### **Notice: Petition for Exemption; Summary of Petition Received; Bombardier Aerospace**

Published 4/27/2016 Document #: 2016-09774 Comments due 05/09/2016

The petitioner requests relief from the requirements of 14 CFR 25.901(c) as it relates to potential single failures within the throttle quadrant assembly of the Model BD-500-1A10 and BD-500-1A11 airplanes that could result in an engine uncontrolled high thrust event. Such an event can be catastrophic under certain takeoff and landing scenarios.



**Notice: [Petition for Exemption; Summary of Petition Received; Bombardier Aerospace](#)**

Published 4/27/2016 Document #: 2016-09775 Comments due 05/09/2016

The petitioner requests time-limited relief from the requirements of 14 CFR 25.981(a)(3) as it relates to the fuel boost pump design of the Model BD-500-1A10 and BD-500-1A11 airplanes. Relief would be for a period of 3 years after FAA type validation to incorporate necessary design changes into production.

**Notice: [Petition for Exemption; Summary of Petition Received; Delta Air Lines, Inc.](#)**

Published 4/27/2016 Document #: 2016-09776 Comments due 05/17/2016

The petitioner requests an exemption to operate the Airbus A319/A320/A321 aircraft with the survival kits remotely stowed from the slide/rafts.

**Notice: [Petition for Exemption; Summary of Petition Received; O'Connor Aerial Videos Editing LLC](#)**

Published 4/27/2016 Document #: 2016-09778 Comments due 05/17/2016

The petitioner is seeking to amend Exemption No. 12236 by requesting relief from the licensed pilot requirement and the flight review requirement in 14 CFR 61.53 (Condition 13), as well as relief from requiring a VO during operations, as indicated in Condition 6.

**Notice: [Petition for Exemption; Summary of Petition Received; Trumbull Unmanned LLC](#)**

Published 4/27/2016 Document #: 2016-09780 Comments due 05/17/2016

The petitioner is requesting an amendment to Exemption No. 11146 for relief in order to operate UAS from a moving vehicle and to operate the Lockheed Martin Stalker XE UAS powered by a hybrid power system utilizing a solid oxide propane fuel cell.

**Notice: [Petition for Exemption; Summary of Petition Received; VT DRB Aviation Consultants](#)**

Published 4/27/2016 Document #: 2016-09773 Comments due 05/17/2016

The petitioner is asking the FAA for an exemption from § 25.817 which allows no more than three seats abreast on each side of the aisle in any one row. Instead, the petitioner wishes to install four seats abreast on one side of the aisle with no seats on the opposite side, having less passenger egress impedance than in standard Boeing Model 777 passenger jet configurations.

**April 28, 2016**

Articles

**[FAA Air Traffic Report](#)**

A string of thunderstorms, rain and low clouds across the Great Lakes states could delay flights in Chicago (MDW, ORD), Cincinnati (CVG), Detroit (DTW) and Indianapolis (IND). Storms may also lead to delays along the Gulf Coast this morning in Houston (IAH, HOU) and New Orleans (MSY). That same weather front is expected to move north and may result in delays in Atlanta (ATL) and Charlotte (CLT) this evening. Cloud cover this morning combined with traffic volume is resulting in arrival delays in the Washington, D.C., area (BWI, DCA, IAD).

## Rules

### **Final Rule: Amendment of Class E Airspace; Deer Lodge MT**

Published 04/28/2016 Docket #: FAA-2015-3773 Effective date 05/26/2016

This action corrects a final rule published in the Federal Register of March 29, 2016, amending Class E airspace extending upward from 700 feet above the surface at Deer Lodge-City-County Airport, Deer Lodge, MT. The FAA identified that the Class E airspace area extending upward from 1,200 feet above the surface was omitted from the Class E airspace description for the airport.

## Proposed Rule

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

Published 04/28/2016 Docket #: FAA-2016-5597 Comments due 06/13/2016

The FAA proposes to adopt a new AD for all The Boeing Company Model 737-400 series airplanes. This proposed AD would require repetitive inspections for cracking, and related investigative and corrective actions if necessary. Replacement of the overwing stub beam would terminate the repetitive inspections for cracking at the replacement location only, and post-replacement inspections would be required if the replacement was done.

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

Published 04/28/2016 Docket #: FAA-2016-5598 Comments due 06/13/2016

The FAA proposes to supersede AD 2012-22-02, which applies to certain The Boeing Company Model 747-400, -400D, and -400F series airplanes. AD 2012-22-02 currently requires measuring the web at station (STA) 320 and, depending on findings, various inspections for cracks and missing fasteners, web and fastener replacement, and related investigative and corrective actions if necessary.

## Notices

### **Notice: Reduction of Remote Communications Outlets Used by Flight Service Stations in the Conterminous United States**

Published 04/28/2016 Document #: FAA-2016-4756 Comments due 06/27/2016

The FAA is proposing to reduce the number of radio frequencies used by flight service stations to communicate with aircraft in flight. Under the proposal, six hundred and sixty-six (666) remote communications outlets (RCOs) will be decommissioned. Frequencies especially designated for emergency or military use are not included in this proposal. Frequencies in the state of Alaska are also not included in this proposal.

### **Meeting: Research, Engineering and Development Advisory Committee Meeting**

Meeting date 05/26/2016 Meeting time 9:00am – 4:30pm Time zone (EST/etc.)

The FAA is issuing this notice to advise the public of the Research, Engineering & Development Advisory Committee meeting.

**April 29, 2016**

Articles

**FAA Air Traffic Report**

An emergency evacuation at Philadelphia (PHL) airport resulted in a temporary ground stop at the airport this morning, delays expected as arrivals/departures resume with one runway operational. Thunderstorm activity across Texas, Kansas and Arkansas this morning may delay flights into Dallas-Fort Worth (DAL, DFW) and Houston (HOU, IAH). Morning cloud cover may slow flights on both coasts – in Philadelphia (PHL), San Francisco (SFO) and the Washington, D.C., area (DCA, IAD). Several inches of snow are expected in Denver (DEN) late morning and reduced visibility could trigger some delays.

Rules

**Final Rule: Establishment of Class E Airspace; Hollis, OK**

Published 04/29/2016 Docket #: FAA-2016-0835 Effective date 07/21/2016

This action establishes Class E airspace extending upward from 700 feet above the surface at Hollis Municipal Airport, Hollis, OK, to accommodate new Standard Instrument Approach Procedures for the safety and management of Instrument Flight Rules (IFR) operations at the airport.

**Final Rule: Establishment of Class E Airspace; Horseshoe Bend, AR**

Published 04/29/2016 Docket #: FAA-2015-5802 Effective date 07/21/2016

This action establishes Class E airspace extending upward from 700 feet above the surface at Horseshoe Bend Airport, Horseshoe Bend, AR, to accommodate new Standard Instrument Approach Procedures for the safety and management of Instrument Flight Rules (IFR) operations at the airport.

**Final Rule: Establishment of Class E Airspace; Ketchum, OK**

Published 04/29/2016 Docket #: FAA-2016-1288 Effective date 07/21/2016

This action establishes Class E airspace extending upward from 700 feet above the surface at South Grand Lake Regional Airport, Ketchum, OK, to accommodate new Standard Instrument Approach Procedures for the safety and management of Instrument Flight Rules (IFR) operations at the airport.

## Proposed Rule

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

Published 04/29/2016 Docket #: FAA-2015-4031 Effective date 06/28/2016

The FAA proposes to supersede AD 2013-15-03 for Eurocopter France Model AS350B, AS350BA, AS350B1, AS350B2, AS350B3, AS350C, AS350D, and AS350D1 helicopters with a single hydraulic system and a certain hydraulic pump drive assembly installed. AD 2013-15-03 requires inspecting the hydraulic pump drive bearing (bearing) for leaks, rust, overheating, and condition. This proposed AD would add a requirement to grease the bearing and inspect for bronze particles in the grease, as well as change the inspection and inspection intervals of the bearing until it is replaced with an improved bearing.

## Final Policy

### **Policy: Clarification of Conformity Inspection Requirements for New Surplus Articles on the Authorized Release Certificate, FAA Form 8130-3, Airworthiness Approval Tag**

Published 04/28/2016 Document #: AIR100-16-110-PM02

This memorandum is in response to your February 18, 2016, request for clarification on the issuance of FAA Form 8130-3 for new surplus articles by a Designated Airworthiness Representative (DAR-T) for export purposes.

## Order

### **Order: Performance Based Navigation Implementation Process**

Published 04/27/2016 Document #: JO 6315.67 Effective date 04/29/2016

This order provides a standardized five-phase implementation process related to Performance Based Navigation procedures and or routes, referred to as the "Performance Based Navigation Implementation Process," which has been deemed compliant by the Office of Safety (AII) and meets the requirements set forth by Federal Aviation Administration (FAA) Air Traffic Organization's (ATO) Safety Management System (SMS).

## Notice

### **Notice: Notice of Intent for Revision of JO 6315.2C, Maintenance of Terminal Doppler Weather Radar (TDWR)**

Published 04/27/2016 Document #: JO 6315.67

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