

conductivity. ALPA believes that this difference must be taken into account with any in-flight fire safety assessment.

FAA Response: We agree that the heat transfer characteristics of aluminum influence its response to an in-flight fire, and that a composite structure will doubtless behave differently. The goal of these special conditions is to enable continued safe flight and landing in the event of an in-flight fire that directly impinges on the fuselage structure. Since these special conditions require Boeing to show that the composite structure is resistant to flame propagation resulting from in-flight fire, all the relevant material properties and performance characteristics of the composite structure will need to be addressed. This requirement is not a comparison with aluminum structure. It is a new requirement for composite structure. Since this is so, the special conditions as written cover the ALPA concern, and these special conditions are adopted as proposed.

Applicability

As discussed above, these special conditions are applicable to the 787. Should Boeing apply at a later date for a change to the type certificate to include another model on the same type certificate incorporating the same novel or unusual design features, these special conditions would apply to that model as well.

Conclusion

This action affects only certain novel or unusual design features of the 787. It is not a rule of general applicability.

List of Subjects in 14 CFR Part 25

Aircraft, Aviation safety, Reporting and recordkeeping requirements.

The authority citation for these special conditions is as follows:

Authority: 49 U.S.C. 106(g), 40113, 44701, 44702, 44704.

The Special Conditions

Accordingly, pursuant to the authority delegated to me by the Administrator, the following special conditions are issued as part of the type certification basis for the Boeing Model 787-8 airplane.

In addition to the requirements of 14 CFR 25.853(a) governing material flammability, the following special conditions apply:

The 787-8 composite fuselage structure must be shown to be resistant to flame propagation under the fire threat used to develop 14 CFR 25.856(a). If products of combustion are observed beyond the test heat source, they must be evaluated and found acceptable.

Issued in Renton, Washington, on August 6, 2007.

Ali Bahrami,

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. E7-16020 Filed 8-14-07; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 71

[Docket No. FAA-2007-28669; Airspace Docket No. 07-ASO-18]

Removal of Class E Airspace; Columbus, GA

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: This action removes the Class E4 Airspace at Columbus Lawson Army Air Field (AAF), Columbus, Ga. This Class E4 airspace was associated with a Nondirectional Radio Beacon (NDB) Runway (RWY) 03 Standard Instrument Approach Procedure (SIAP), which has been cancelled, as RWY 03-21 has been permanently closed.

DATES: Effective Date: 0901 UTC, October 25, 2007. The Director of the Federal Register approves this incorporation by reference action under title 1, Code of Federal Regulations, part 51, subject to the annual revision of FAA Order 7400.9 and publication of conforming amendments.

FOR FURTHER INFORMATION CONTACT: Mark D. Ward, Manager, System Support Group, Eastern Service Center, Federal Aviation Administration, P.O. Box 20636, Atlanta, Georgia 30320; telephone (404) 305-5581.

SUPPLEMENTARY INFORMATION:

History

The NDB RWY 03 SIAP was cancelled due to the permanent closure of RWY 03-21. The cancellation and runway closure, therefore, requires the removal of Class E4 airspace. This rule becomes effective on the date specified in the "Effective Date" section. Since this action will eliminate the impact of controlled airspace on aircraft in the vicinity of Columbus Lawson AAF, GA, notice and public procedure under 5 U.S.C. 553(b) are not necessary. Designations for Class E airspace areas extending upward from the surface of the earth are published in Paragraph 6004 of FAA Order 7400.9P, dated September 01, 2006, and effective September 15, 2006, which is incorporated by reference in 14 CFR

71.1. The Class E airspace designations listed in this document will be published subsequently in the Order.

The Rule

This amendment to Title 14 Code of Federal Regulations (14 CFR) part 71 removes Class E4 airspace at Lawson AAF, Columbus, Ga.

The FAA has determined that this regulation only involves an established body of technical regulations for which frequent and routine amendments are necessary to keep them operationally current. It, therefore, (1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under DOT Regulatory Policies and Procedures (44 FR 11034; February 26, 1979); and (3) does not warrant preparation of a regulatory evaluation as the anticipated impact is so minimal. Since this is a routine matter that will only affect air traffic procedures and air navigation, it is certified that this rule will not have a significant economic impact on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

List of Subjects in 14 CFR Part 71

Airspace, Incorporation by reference, Navigation (air).

Adoption of the Amendment

In consideration of the foregoing, the Federal Aviation Administration amends 14 CFR part 71 as follows:

PART 71—[AMENDED]

1. The authority citation for 14 CFR part 71 continues to read as follows:

Authority: 49 U.S.C. 106(g); 40103, 40113, 40120; EO 10854, 24 FR 9565, 3 CFR, 1959-1963 Comp., p. 389; 14 CFR 11.69.

§ 71.1 [Amended]

2. The incorporation by reference in 14 CFR 71.1 of Federal Aviation Administration Order 7400.9P, Airspace Designations and Reporting Points, dated September 1, 2006, and effective September 15, 2006, is amended as follows:

Paragraph 6004 Class E Airspace Areas Designated as an Extension to a Class D Surface Area.

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ASO GA E4 Columbia Lawson AAF, GA [REMOVED]

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Issued in College Park, Georgia, on July 5, 2007.

Mark D. Ward,

Group Manager, System Support Group,
Eastern Service Center.

[FR Doc. 07-3962 Filed 8-14-07; 8:45 am]

BILLING CODE 4910-13-M

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 121

[Docket No. FAA-2005-22449; Amendment No. 121-334]

RIN 2120-A116

Flightdeck Door Monitoring and Crew Discreet Alerting Systems

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: This final rule amends Federal Aviation Administration (FAA) regulations by requiring operators of passenger-carrying transport category airplanes used in domestic, flag, and supplemental operations to have a means for flightcrew to visually monitor the door area outside the flightdeck. This means will allow the flightcrew to identify persons requesting entry into the flightdeck and detect suspicious behavior or potential threats. This final rule also amends FAA regulations to require that, for operations requiring the presence of flight attendants, the flight attendants have a means to discreetly notify the flightcrew of suspicious activity or security breaches in the cabin. This final rule addresses standards adopted by the International Civil Aviation Organization (ICAO) following the September 11, 2001 terrorist attacks.

DATES: Effective October 15, 2007.

FOR FURTHER INFORMATION CONTACT: Joe Keenan, Air Transportation Division, Flight Standards Service, 800 Independence Avenue, SW., Washington, DC 20591; telephone (202) 267-8166, facsimile (202) 267-9579, e-mail: joe.keenan@faa.gov.

SUPPLEMENTARY INFORMATION:

Availability of Rulemaking Documents

You can get an electronic copy using the Internet by:

- (1) Searching the Department of Transportation's electronic Docket Management System (DMS) web page (<http://dms.dot.gov/search>);
- (2) Visiting the FAA's Regulations and Policies web page at http://www.faa.gov/regulations_policies/; or

(3) Accessing the Government Printing Office's web page at <http://www.gpoaccess.gov/fr/index.html>.

You can also get a copy by sending a request to the Federal Aviation Administration, Office of Rulemaking, ARM-1, 800 Independence Avenue, SW., Washington, DC 20591, or by calling (202) 267-9680. Make sure to identify the amendment number or docket number of this rulemaking.

Anyone is able to search the electronic form of all comments received into any of our dockets by the name of the individual submitting the comment (or signing the comment, if submitted on behalf of an association, business, labor union, etc.). You may review DOT's complete Privacy Act statement in the **Federal Register** published on April 11, 2000 (Volume 65, Number 70; Pages 19477-78) or you may visit <http://dms.dot.gov>.

Small Business Regulatory Enforcement Fairness Act

The Small Business Regulatory Enforcement Fairness Act (SBREFA) of 1996 requires the FAA to comply with small entity requests for information or advice about compliance with statutes and regulations within its jurisdiction. If you are a small entity and you have a question regarding this document, you may contact the person listed under **FOR FURTHER INFORMATION CONTACT**. You can find out more about SBREFA on the Internet at http://www.faa.gov/regulations_policies/rulemaking/sbre_act/.

Authority for This Rulemaking

This rulemaking is promulgated under the authority described in Subtitle VII, Part A, Subpart III, Section 44701, "General requirements." Under that section, the FAA is charged with promoting safe flight of civil aircraft in air commerce by prescribing:

- Minimum standards required in the interest of safety for the design and performance of aircraft, and;
- Regulations for other practices, methods, and procedures the Administrator finds necessary for safety in air commerce and national security.

This regulation is within the scope of that authority because it prescribes:

- New standards for the safe operation of transport category airplanes, and;
- Practices, methods, and procedures that the Administrator finds necessary for safety in air commerce and national security.

Background

Following the terrorists' acts on September 11, 2001, the Office of the

Secretary of Transportation, Congress, and the FAA took several long term actions to prevent hijackings on passenger-carrying airplanes used in air carrier service. As part of those actions, the FAA published the notice of proposed rulemaking (NPRM), "Flightdeck Door Monitoring and Crew Discreet Alerting Systems" (70 FR 55492; September 21, 2005). That NPRM proposed requiring operators of passenger-carrying transport category airplanes used in domestic, flag, and supplemental operations to have a means for flightcrew to visually monitor the door area outside the flightdeck. The NPRM also proposed that, for operations requiring the presence of flight attendants, flight attendants have a means to discreetly notify the flightcrew of suspicious activity or security breaches in the cabin. The proposed changes addressed standards adopted by the International Civil Aviation Organization following the September 11, 2001 terrorist attacks.

Before issuing the NPRM, the FAA participated in the rapid response teams (RRTs) created by the Secretary of Transportation to develop recommendations for improving security within the national aviation system. One team was tasked with developing recommendations to improve security at the nation's airports; the other team was tasked with developing recommendations for aircraft integrity and security, with a specific focus on cockpit access.

Members of the aircraft integrity and security RRT included representatives from American Airlines, the Boeing Company, the Association of Flight Attendants, and the Air Line Pilots Association. Members of the Department of Transportation and the FAA supported the security RRT. In addition to regular team meetings, this RRT met with representatives from the airline operators, pilot and flight attendant associations, and parts manufacturers. The security RRT also received numerous recommendations from the public as the result of an e-mail address on the FAA Web site.

On October 1, 2001, the RRT for aircraft integrity and security presented its final report to the Secretary of Transportation. The report made 17 recommendations. One recommendation recognized the need for reinforced flightdeck doors and severe limitations on flightdeck entry. Anticipating the new severe limitations on flightdeck entry, the RRT made several recommendations for flightdeck access. These included:

- Flight attendants must have a method for immediate notification to