Adoption of the Amendment

Accordingly, under the authority delegated to me by the Administrator, the FAA amends 14 CFR part 39 as follows:

PART 39—AIRWORTHINESS DIRECTIVES

1. The authority citation for part 39 continues to read as follows:

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

§ 39.13 [Amended]

2. The FAA amends § 39.13 by:

a. Removing airworthiness directive (AD) 2020–08–11, Amendment 39–19903 (85 FR 27112, May 7, 2020), and

b. Adding the following new AD:


(a) Effective Date

This airworthiness directive (AD) becomes effective July 26, 2021.

(b) Affected ADs


(c) Applicability

This AD applies to Yaborá Indústria Aeronáutica S.A. (type certificate previously held by Embraer S.A.) Model ER 190–300 and ERJ 190–400 airplanes, certificated in any category, identified in Agência Nacional de Aviação Civil (ANAC) AD 2021–02–01, effective February 15, 2021; corrected February 23, 2021 (ANAC AD 2021–02–01).

(d) Subject

Air Transport Association (ATA) of America Code 24, Electrical power.

(e) Reason

This AD was prompted by a failure propagation test, which revealed that when complete loss of the electrical digital current (DC) essential bus 2 was induced, the smoke detection system of the forward and aft electrical bays erroneously indicated the presence of smoke via the respective engine indication and crew alerting system (EICAS) messages, and by the determination that a terminating modification is necessary to correct the root cause of the unsafe condition. The FAA is issuing this AD to address the potential loss of all electrical DC essential busses, and consequent loss of electrical power for critical systems of the airplane.

(f) Compliance

Comply with this AD within the compliance times specified, unless otherwise done.

(g) Requirements

Except as specified in paragraph (h) of this AD: Comply with all required actions and compliance times specified in, and in accordance with, ANAC AD 2021–02–01.

(h) Exceptions to ANAC AD 2021–02–01

(1) Where ANAC AD 2021–02–01 refers to its effective date, this AD requires using the effective date of this AD.

(2) Where ANAC AD 2021–02–01 refers to December 9, 2019 (the effective date of ANAC Emergency AD 2019–12–01), this AD requires using May 22, 2020 (the effective date of AD 2020–08–11).

(3) The “Alternative Methods of Compliance (AMOC)” section of ANAC AD 2021–02–01 does not apply to this AD.

(4) Where Part II, paragraph (b)[2], of ANAC AD 2021–02–01 specifies that after modification of the electrical wiring of the mid electronic bay and backup smoke detectors the temporary airplane flight manual (AFM) revisions “must be removed,” this AD requires removing the temporary AFM revisions before further flight after completing the modification required by Part II, paragraph (b)[1], of ANAC AD 2021–02–01.

(i) Other FAA AD Provisions

The following provisions also apply to this AD:

(1) Alternative Methods of Compliance (AMOCs): The Manager, Large Aircraft Section, International Validation Branch, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. In accordance with 14 CFR 39.19, send your request to your principal inspector or responsible Flight Standards Office, as appropriate. If sending information directly to the Large Aircraft Section, International Validation Branch, send it to the attention of the person identified in paragraph (j) of this AD. Information may be emailed to: 9-AVS-AIR-720-AMOC@faa.gov. Before using any approved AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the responsible Flight Standards Office.

(2) Contacting the Manufacturer: For any requirement in this AD to obtain instructions from a manufacturer, the instructions must be accomplished using a method approved by the Manager, Large Aircraft Section, International Validation Branch, FAA; or ANAC; or ANAC’s authorized Designee. If approved by the ANAC Designee, the approval must include the Designee’s authorized signature.

(j) Related Information

For more information about this AD, contact Krista Greer, Aerospace Engineer, Large Aircraft Section, International Validation Branch, FAA, 2200 South 216th St., Des Moines, WA 98198; telephone and fax 206–231–3223.

(k) Material Incorporated by Reference

(1) The Director of the Federal Register approved the incorporation by reference (IBR) of the service information listed in this paragraph under 5 U.S.C. 552(a) and 1 CFR part 51.

(2) You must use this service information as applicable to do the actions required by this AD, unless this AD specifies otherwise.

(3) For ANAC AD 2021–02–01, contact National Civil Aviation Agency, Aeronautical Products Certification Branch (GGCP), Rue Laurent Martins, n° 209, Jardim Esplanada, CEP 12242–431—São José dos Campos—SP, Brazil; telephone 55 (12) 3203–6600; email pac@anac.gov.br; internet www.anac.gov.br/en/. You may find this IBR material on the ANAC website at https://sistemas.anac.gov.br/certificacao/DA/DAE.asp.

(4) You may view this material at the FAA, Airworthiness Products Section, Operational Safety Branch, 2200 South 216th St., Des Moines, WA. For information on the availability of this material at the FAA, call 206–231–3195. This material may be found in the AD docket on the internet at https://www.regulations.gov by searching for and locating Docket No. FAA–2021–0456.

(5) You may view this material that is incorporated by reference at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, email fedreg.legal@nara.gov, or go to: https://www.archives.gov/federal-register/cfr/ibr-locations.html.
AIRSPACE DESIGNATIONS AND REPORTING POINTS

Federal Register / Vol. 86, No. 129 / Friday, July 9, 2021 / Rules and Regulations

ADDRESS: FAA Order 7400.11E, Airspace Designations and Reporting Points, and subsequent amendments can be viewed online at https://www.faa.gov/air_traffic/publications/. For further information, you can contact the Airspace Policy Group, Federal Aviation Administration, 800 Independence Avenue SW, Washington, DC 20591; telephone: (202) 267–8783. The Order is also available for inspection at the National Archives and Records Administration (NARA). Information on the availability of FAA Order 7400.11E at NARA, email fedreg.legal@nara.gov or go to https://www.archives.gov/federal-register/cfr/ibr-locations.html.

FOR FURTHER INFORMATION CONTACT: Matthew Van Der Wal, Federal Aviation Administration, Western Operations Center, Operations Support Group, 2200 S 216th Street, Des Moines, WA 98198; telephone (206) 231–3695.

SUPPLEMENTARY INFORMATION:

Authority for This Rulemaking

The FAA’s authority to issue rules regarding aviation safety is found in Title 49 of the United States Code. Subtitle I, Section 106 describes the authority of the FAA Administrator. Subtitle VII, Aviation Programs, describes in more detail the scope of the agency’s authority. This rulemaking is promulgated under the authority described in Subtitle VII, Part A, Subpart I, Section 40103. Under that section, the FAA is charged with prescribing regulations to assign the use of airspace necessary to ensure the safety of the aircraft and the efficient use of airspace. This regulation is within the scope of that authority as it establishes Class E airspace at Missoula, MT, to ensure the safety and management of IFR operations in the National Airspace System.

History

The FAA published a notice of proposed rulemaking (NPRM) in the Federal Register (86 FR 20468; April 20, 2021) for Docket No. FAA–2021–0207 to establish Class E airspace at Missoula, MT. Interested parties were invited to participate in this rulemaking effort by submitting written comments on the proposal to the FAA. One comment, in favor of the proposed action, was received.

Subsequent to the publication of the NPRM, the FAA determined that the proposed Class E6 airspace for Missoula, MT included a minor overlap into the proposed Class E6 airspace for Great Falls, MT (86 FR 18485; April 9, 2021). To remove the overlapping airspace, an additional geographic point has been added to the Missoula, MT Class E6 airspace legal description. This change does not have a significant impact on the proposed airspace boundaries in the NPRM. The geographic point that has been added to the Final Rule’s legal description is “lat 47°41’18” N, long 112°36’32” W.”

Class E6 airspace designations are published in paragraph 6006 of FAA Order 7400.11E, dated July 21, 2020, and effective September 15, 2020, which is incorporated by reference in 14 CFR 71.1. The Class E airspace designation listed in this document will be published subsequently in the Order.

Availability and Summary of Documents for Incorporation by Reference

This document amends FAA Order 7400.11E, Airspace Designations and Reporting Points, dated July 21, 2020, and effective September 15, 2020. FAA Order 7400.11E is publicly available as listed in the ADDRESSES section of this document. FAA Order 7400.11E lists Class A, B, C, D, and E airspace areas, air traffic service routes, and reporting points.

The Rule

This amendment to 14 CFR part 71 establishes Class E en route domestic airspace extending upward from 1,200 feet above the surface at Missoula, MT. This action provides controlled airspace to facilitate vectoring of IFR aircraft under the control of Salt Lake City and Seattle ARTCCs. The airspace also ensures proper containment of IFR aircraft operating on direct routes where the current en route structure is insufficient.

FAA Order 7400.11, Airspace Designations and Reporting Points, is published yearly and effective on September 15.

Regulatory Notices and Analyses

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, is non-controversial, and unlikely to result in adverse or negative comments. It, therefore: (1) Is not a “significant regulatory action” under Executive Order 12866; and (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, when promulgated, would not have a significant economic impact on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

Environmental Review

The FAA has determined that this action qualifies for categorical exclusion under the National Environmental Policy Act in accordance with FAA Order 1050.1F, “Environmental Impacts: Policies and Procedures,” paragraph 5–6.5a. This airspace action is not expected to cause any potentially significant environmental impacts, and no extraordinary circumstances exist that warrant the preparation of an environmental assessment.

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—DESIGNATION OF CLASS A, B, C, D, AND E AIRSPACE AREAS; AIR TRAFFIC SERVICE ROUTES; AND REPORTING POINTS

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


§ 71.1 [Amended]

2. The incorporation by reference in 14 CFR 71.1 of FAA Order 7400.11E, Airspace Designations and Reporting Points, dated July 21, 2020, and effective September 15, 2020, is amended as follows:

Paragraph 6006  En Route Domestic Airspace Areas.

ANNEX MT E6 Missoula, MT [New]

That airspace extending upward from 1,200 feet above the surface within an area beginning at lat 48°24’0.0″ N, long 115°44’57″ W, to lat 48°25’0.0″ N, long 113°35’21″ W, to lat 47°53’10″ N, long 113°35’0.0″ W, to lat 47°41’18″ N, long 112°36’32″ W, to lat 47°40’32’29″ N, long 112°32’46.33″ W, to lat 46°01’40’93″ N, long 112°32’45.82″ W, to lat 46°02’0.0″ N, long 113°20’0.0″ W, to lat 46°02’0.0″ N, long 115°0.0’0.0″ W, to lat 46°40’0.0″ N, long 115°45’0.0″ W, then to the point of beginning.
DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 71


RIN 2120–AA66

Amendment of Class E Airspace; Missoula, MT; Correction

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule; correction.

SUMMARY: The Federal Aviation Administration (FAA) is correcting a final rule that appeared in the Federal Register on June 16, 2021. The rule modified the Class E airspace extending upward from 1,200 feet above the surface at Missoula International Airport, Missoula, MT. The Final Rule inadvertently used the word “about” instead of “above” when describing the airspace area. This action corrects the legal description for the Class E airspace extending upward from 1,200 feet above the surface.

DATES: Effective 0901 UTC, August 12, 2021. The Director of the Federal Register approves this incorporation by reference action under 1 CFR part 51, subject to the annual revision of FAA Order 7400.11 and publication of conforming amendments.

FOR FURTHER INFORMATION CONTACT: Matthew Van Der Wal, Federal Aviation Administration, Western Service Center, Operations Support Group, 2200 S 216th Street, Des Moines, WA 98198; telephone (206) 231–3695.

SUPPLEMENTARY INFORMATION:

History

The FAA published a final rule in the Federal Register (86 FR 31907; June 16, 2021) for Docket FAA–2021–0208 amending the Class E airspace extending upward from 1,200 feet above the surface at Missoula International Airport, Missoula, MT. Subsequent to publication, the FAA identified an error in the wording used to describe this Class E airspace area. This action corrects that error.

Class E5 airspace designations are published in paragraph 6005 of FAA Order 7400.11E, dated July 21, 2020, and effective September 15, 2020, which is incorporated by reference in 14 CFR 71.1. The Class E airspace designation listed in this document will be published subsequently in the Order.

Correction to Final Rule

Accordingly, pursuant to the authority delegated to me, Amendment of the Class E Airspace; Missoula, MT, published in the Federal Register of June 16, 2021 (86 FR 31907), FR Doc. 2021–12662, is corrected as follows:

§ 71.1 [Corrected]

1. On page 31908, in the third column, beginning with line 35, the legal description for ANM MT E5 is corrected to read:

ANM MT E5 Missoula, MT [Amended]
Missoula International Airport, MT
(Lat. 46°54′59″ N, Long. 114°05′26″ W)
That airspace extending upward from 700 feet above the surface within a 3.5-mile radius of the center of Missoula International Airport, Missoula, MT, the center of the Class D 4.4-mile radius to 22.3 miles north of the airport, and 1.6 miles west and 4.3 miles east of the 179° bearing extending from the Class D 4.4-mile radius to 15.2 miles south of the airport, and that airspace extending upward from 1,200 feet above the surface within a 46-mile radius of Missoula International Airport.

Issued in Des Moines, Washington, on July 1, 2021.

B.G. Chew,
Acting Group Manager, Western Service Center, Operations Support Group.

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 71


RIN 2120–AA66

Establishment of Class E Airspace; Mountain Home, ID

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: This action establishes Class E domestic on route airspace extending upward from 1,200 feet above the surface at Mountain Home, ID. This airspace facilitates vectoring of instrument flight rules (IFR) aircraft and properly contains IFR aircraft operating on direct routes under the control of Salt Lake City Air Route Traffic Control Center (ARTCC).

DATES: Effective 0901 UTC, October 7, 2021. The Director of the Federal Register approves this incorporation by reference action under 1 CFR part 51, subject to the annual revision of FAA Order 7400.11 and publication of conforming amendments.

ADDRESSES: FAA Order 7400.11E, Airspace Designations and Reporting Points, and subsequent amendments can be viewed online at https://www.faa.gov/air_traffic/publications/. For further information, you can contact the Airspace Policy Group, Federal Aviation Administration, 800 Independence Avenue SW, Washington, DC 20591; telephone: (202) 267–8783. The Order is also available for inspection at the National Archives and Records Administration (NARA). For information on the availability of FAA Order 7400.11E at NARA, email fedreg.legal@nara.gov or go to https://www.archives.gov/federal-register/cfr/ibr-locations.html.

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History

The FAA published a notice of proposed rulemaking (NPRM) in the Federal Register (86 FR 21673; April 23, 2021) for Docket No. FAA–2021–0211 to establish Class E airspace at Mountain Home, ID. Interested parties were invited to participate in this rulemaking effort by submitting written comments on the proposal to the FAA. No comments were received.