

**(g) Repetitive EEC Wire Bundle Inspection**

Within 2,000 flight hours since the most recent EEC wire bundle inspection done as specified in Boeing Special Attention Service Bulletin 777-78-0071; or Boeing Service Bulletin 777-78-0082; or within 500 flight hours after the effective date of this AD, whichever occurs later: Do a detailed inspection for damage of the EEC wire bundles and clips, and do all applicable corrective actions, in accordance with the Accomplishment Instructions of Boeing Service Bulletin 777-78-0082, Revision 1, dated June 15, 2015. Do all applicable corrective actions before further flight. Repeat the inspection thereafter at intervals not to exceed 2,000 flight hours.

**(h) Credit for Previous Actions**

This paragraph provides credit for the actions specified in paragraph (g) of this AD, if those actions were performed before the effective date of this AD using the service information specified in paragraph (h)(1) or (h)(2) of this AD.

(1) Boeing Special Attention Service Bulletin 777-78-0071, Revision 2, dated July 23, 2013.

(2) Boeing Service Bulletin 777-78-0082, dated November 9, 2011.

**(i) Optional Terminating Action**

Accomplishing the actions in paragraph (i)(1) and (i)(2) of this AD terminates the repetitive inspections required by paragraph (g) of this AD for the modified engine installation only.

(1) Installing re-contoured insulation blankets P/N 315W5115-60, -62, and -64 on the right T/R halves in accordance with the Accomplishment Instructions of either Boeing Special Attention Service Bulletin 777-78-0071, Revision 2, dated July 23, 2013; or Boeing Service Bulletin 777-78-0082, Revision 1, dated June 15, 2015.

(2) Modifying an engine in accordance with the Accomplishment Instructions of Rolls-Royce Service Bulletin RR.211-71-H824, dated July 30, 2014.

**(j) Alternative Methods of Compliance (AMOCs)**

(1) The Manager, Seattle ACO 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 local Flight Standards District Office, as appropriate. If sending information directly to the manager of the ACO, send it to the attention of the person identified in paragraph (k)(1) of this AD. Information may be emailed to: [9-ANM-Seattle-ACO-AMOC-Requests@faa.gov](mailto:9-ANM-Seattle-ACO-AMOC-Requests@faa.gov).

(2) Before using any approved AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the local flight standards district office/certificate holding district office.

(3) An AMOC that provides an acceptable level of safety may be used for any repair, modification, or alteration required by this AD if it is approved by the Boeing Commercial Airplanes Organization Designation Authorization (ODA) that has been authorized by the Manager, Seattle ACO

Branch, FAA, to make those findings. To be approved, the repair method, modification deviation, or alteration deviation must meet the certification basis of the airplane, and the approval must specifically refer to this AD.

**(k) Related Information**

(1) For more information about this AD, contact Kevin Nguyen, Aerospace Engineer, Propulsion Section, FAA, Seattle ACO Branch, 2200 South 216th St., Des Moines, WA 98198; phone and fax: 206-231-3555; email: [kevin.nguyen@faa.gov](mailto:kevin.nguyen@faa.gov).

(2) Service information identified in this AD that is not incorporated by reference is available at the addresses specified in paragraphs (l)(3) and (l)(4) of this AD.

**(l) 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 the AD specifies otherwise.

(i) Boeing Service Bulletin 777-78-0082, Revision 1, dated June 15, 2015.

(ii) Boeing Special Attention Service Bulletin 777-78-0071, Revision 2, dated July 23, 2013.

(iii) Rolls-Royce Service Bulletin RR.211-71-H824, dated July 30, 2014.

(3) For service information identified in this AD, contact Boeing Commercial Airplanes, Attention: Contractual & Data Services (C&DS), 2600 Westminister Blvd., MC 110-SK57, Seal Beach, CA 90740-5600; telephone 562-797-1717; internet <https://www.myboeingfleet.com>.

(4) You may view this service information at the FAA, Transport Standards Branch, 2200 South 216th St., Des Moines, WA. For information on the availability of this material at the FAA, call 206-231-3195.

(5) You may view this service information that is incorporated by reference at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: <http://www.archives.gov/federal-register/cfr/ibr-locations.html>.

Issued in Des Moines, Washington, on November 29, 2018.

**James Cashdollar,**

*Acting Director, System Oversight Division, Aircraft Certification Service.*

[FR Doc. 2018-26532 Filed 12-13-18; 8:45 am]

**BILLING CODE 4910-13-P**

**DEPARTMENT OF TRANSPORTATION****Federal Aviation Administration****14 CFR Part 71**

[Docket No. FAA-2017-1187; Airspace Docket No. 17-AGL-25]

**RIN 2120-AA66**

**Amendment of Class D and Class E Airspace and Revocation of Class E Airspace; Jackson, MI**

**AGENCY:** Federal Aviation Administration (FAA), DOT.

**ACTION:** Final rule.

**SUMMARY:** This action modifies Class D airspace, Class E airspace designated as a surface area, and Class E airspace extending upward from 700 feet above the surface, and removes Class E airspace designated as an extension to Class D or Class E surface area at Jackson County Airport-Reynolds Field, Jackson MI. This action is due to the decommissioning of the Jackson VHF omnidirectional range (VOR), which provided navigation guidance for the instrument procedures to this airport. The VOR is being decommissioned as part of the VOR Minimum Operational Network (MON) Program. The name and the geographic coordinates of the airport are also updated to coincide with the FAA's aeronautical database. Additionally, this action makes an editorial change to the airspace legal descriptions replacing "Airport/Facility Directory" with the term "Chart Supplement."

**DATES:** Effective 0901 UTC, February 28, 2019. 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 7400.11 and publication of conforming amendments.

**ADDRESSES:** FAA Order 7400.11C, Airspace Designations and Reporting Points, and subsequent amendments can be viewed online at [http://www.faa.gov/air\\_traffic/publications/](http://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 7400.11C at NARA, call (202) 741-6030, or go to <https://www.archives.gov/federal-register/cfr/ibr-locations.html>.

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

**FOR FURTHER INFORMATION CONTACT:** Jeffrey Claypool, Federal Aviation Administration, Operations Support Group, Central Service Center, 10101 Hillwood Parkway, Fort Worth, TX 76177; telephone (817) 222-5711.

**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 aircraft and the efficient use of airspace. This regulation is within the scope of that authority as it amends Class D airspace, Class E airspace designated as a surface area, and Class E airspace extending upward from 700 feet above the surface, and removes Class E airspace designated as an extension to Class D or Class E surface area at Jackson County Airport-Reynolds Field, Jackson MI to support instrument flight rules (IFR) operations at this airport.

**History**

The FAA published a notice of proposed rulemaking in the **Federal Register** (83 FR 19987; May 7, 2018) for Docket No. FAA-2017-1187 to amend Class D airspace, Class E airspace designated as a surface area, and Class E airspace extending upward from 700 feet above the surface, and remove Class E airspace designated as an extension to Class D or Class E surface area at Jackson County Airport-Reynolds Field, Jackson MI. Interested parties were invited to participate in this rulemaking effort by submitting written comments on the proposal to the FAA. No comments were received.

Class D and E airspace designations are published in paragraph 5000, 6002, 6004, and 6005 of FAA Order 7400.11C, dated August 13, 2018, and effective September 15, 2018, which is incorporated by reference in 14 CFR 71.1. The Class D and E airspace designations 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 7400.11C, Airspace Designations and Reporting Points, dated August 13, 2018, and effective September 15, 2018. FAA Order 7400.11C is publicly available as listed in the **ADDRESSES** section of this document. FAA Order 7400.11C lists Class A, B, C, D, and E airspace areas, air traffic service routes, and reporting points.

**The Rule**

This amendment to Title 14 Code of Federal Regulations (14 CFR) part 71:

Modifies the Class D airspace at Jackson County Airport-Reynolds Field, Jackson, MI, by updating the geographic coordinates of the airport to coincide with the FAA's aeronautic database and makes an editorial change to the airspace legal description replacing "Airport/Facility Directory" with the term "Chart Supplement";

Modifies the Class E airspace designated as a surface area at Jackson County Airport-Reynolds Field (formerly Jackson County-Reynolds Field) by removing all airspace extensions from the 4-mile radius in the airspace legal description, updates the name and geographic coordinates of the airport to coincide with the FAA's aeronautical database, and makes an editorial change to the airspace legal description replacing "Airport/Facility Directory" with the term "Chart Supplement";

Removes the Class E airspace designated as an extension to Class D or Class E airspace designated as a surface area at Jackson County-Reynolds Field, MI, as it is no longer required; and

Modifies the Class E airspace area extending upward from 700 feet above the surface to within a 6.5-mile radius (decreased from a 7-mile radius) of Jackson County Airport-Reynolds Field (formerly Jackson County-Reynolds Field), removes the Jackson VOR/DME from the airspace legal description, and updates the name and geographic coordinates to coincide with the FAA's aeronautical database.

Airspace reconfiguration is necessary due to the decommissioning of the Jackson VOR, which provided navigation guidance for the instrument procedures to this airport, as part of the VOR MON Program and to bring the airspace in compliance with FAA Order 7400.2L, Procedures for Handling Airspace Matters. This action enhances safety and the management of IFR operations at this airport.

**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; (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 only affects air traffic procedures and air navigation, it is certified that this rule, when promulgated, does 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 5-6.5.a. This airspace action is not expected to cause any potentially significant environmental impacts, and no extraordinary circumstances exist that warrant preparation of an environmental assessment.

**Lists 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 part 71 continues to read as follows:

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

**§ 71.1 [Amended]**

■ 2. The incorporation by reference in 14 CFR 71.1 of FAA Order 7400.11C, Airspace Designations and Reporting Points, dated August 13, 2018, and effective September 15, 2018, is amended as follows:

*Paragraph 5000 Class D Airspace*

\* \* \* \* \*

**AGL MI D Jackson, MI [Amended]**

Jackson County Airport-Reynolds Field, MI  
(Lat. 42°15'38" N, long. 84°27'44" W)

That airspace extending upward from the surface to and including 3,500 feet MSL within a 4-mile radius of Jackson County Airport-Reynolds Field. This Class D airspace area is effective during the specific dates and times established in advance by a Notice to Airmen. The effective date and time will thereafter be continuously published in the Chart Supplement.

*Paragraph 6002 Class E Airspace Areas Designated as Surface Areas*

\* \* \* \* \*

**AGL MI E2 Jackson, MI [Amended]**

Jackson County Airport-Reynolds Field, MI  
(Lat. 42°15'38" N, long. 84°27'44" W)

That airspace extending upward from the surface to and including 3,500 feet MSL within a 4-mile radius of Jackson County Airport-Reynolds Field. This Class E airspace area is effective during the specific dates and times established in advance by a Notice to Airmen. The effective date and time will thereafter be continuously published in the Chart Supplement.

*Paragraph 6004 Class E Airspace Designates as an Extension to Class D and Class E Surface Areas*

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**AGL MI E4 Jackson, MI [Removed]**

*Paragraph 6005 Class E Airspace Areas Extending Upward From 700 Feet or More Above the Surface of the Earth.*

\* \* \* \* \*

**AGL MI E5 Jackson, MI [Amended]**

Jackson County Airport-Reynolds Field, MI  
(Lat. 42°15'38" N, long. 84°27'44" W)

That airspace extending upward from 700 feet above the surface within a 6.5-mile radius of Jackson County Airport-Reynolds Field.

Issued in Fort Worth, Texas, on December 6, 2018.

**John A. Witucki,**

*Acting Manager, Operations Support Group, ATO Central Service Center.*

[FR Doc. 2018-26919 Filed 12-13-18; 8:45 am]

**BILLING CODE 4910-13-P**

**DEPARTMENT OF TRANSPORTATION****Federal Aviation Administration****14 CFR Part 71**

**[Docket No. FAA-2017-1146; Airspace Docket No. 17-AWP-16]**

**RIN 2120-AA66**

**Amendment of Class D and Class E Airspace, and Removal of Class E Airspace; Lompoc, CA**

**AGENCY:** Federal Aviation Administration (FAA), DOT.

**ACTION:** Final rule.

**SUMMARY:** This action modifies Class D airspace, Class E airspace extending upward from 700 feet above the surface, and removes Class E airspace designated as an extension at Vandenberg Air Force Base (AFB), Lompoc, CA. This action also modifies Class E airspace extending upward from 700 feet above the surface at Lompoc Airport, Lompoc, CA, by enlarging the airspace and removing the part-time Notice to Airmen (NOTAM) status. This action amends the geographic coordinates of the airport to match the FAA's aeronautical database. These actions are necessary for the safety and management of instrument flight rules (IFR) operations at these airports. An editorial change removes the city associated with the airport name in the airspace designations and exclusionary language from the description. Additionally, this action replaces the outdated term "Airport/Facility Directory" with the term "Chart Supplement".

**DATES:** Effective 0901 UTC, April 25, 2019. 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 7400.11 and publication of conforming amendments.

**ADDRESSES:** FAA Order 7400.11C, Airspace Designations and Reporting Points, and subsequent amendments can be viewed online at [http://www.faa.gov/air\\_traffic/publications/](http://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 this material at NARA, call (202) 741-6030, or go to <https://www.archives.gov/federal-register/cfr/ibr-locations.html>.

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

**FOR FURTHER INFORMATION CONTACT:** Bonnie Malgarini, Federal Aviation Administration, Operations Support Group, Western Service Center, 2200 S. 216th Street, Des Moines, WA 98198; telephone (206) 231-2329.

**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 aircraft and the efficient use of airspace. This regulation is within the scope of that authority as it modifies Class D, Class E airspace, and removes Class E airspace designated as an extension at Lompoc, CA, to support of IFR operations at Vandenberg AFB and Lompoc Airport.

**History**

The FAA published a notice of proposed rulemaking (NPRM) in the **Federal Register** (83 FR 7435; February 21, 2018) for Docket No. FAA-2017-1146 to modify Class D airspace, Class E airspace extending upward from 700 feet above the surface, and remove Class E airspace designated as an extension at Vandenberg Air Force Base (AFB), Lompoc, CA. Interested parties were invited to participate in this rulemaking effort by submitting written comments on the proposal to the FAA. No comments were received.

Class D airspace designations are published in paragraph 5000, and Class E airspace designations are published in paragraphs 6004 and 6005 of FAA Order 7400.11C, dated August 13, 2018, and effective September 15, 2018, which is incorporated by reference in 14 CFR 71.1.

**Availability and Summary of Documents for Incorporation by Reference**

This document amends FAA Order 7400.11C, Airspace Designations and Reporting Points, dated August 13, 2018, and effective September 15, 2018. FAA Order 7400.11C is publicly available as listed in the **ADDRESSES** section of this document. FAA Order 7400.11C lists Class A, B, C, D, and E airspace areas, air traffic service routes, and reporting points.

**The Rule**

This amendment to Title 14 Code of Federal Regulations (14 CFR) part 71 enlarges Class D airspace, reduces Class E airspace extending upward from 700 feet above the surface, and removes Class E airspace designated as an extension at Vandenberg Air Force Base (AFB), Lompoc, CA, and also amends Class E airspace extending upward from 700 feet above the surface and remove