

installed under Supplemental Type Certificate No. SA4-1100. These latter models are commonly referred to as Convair 580/580A or 5800 models.

(d) This AD results from RRC reevaluating and revising component life limits for 501-D22 series turboprop engines. We are issuing

this AD to prevent uncontained turbine rotor failure resulting in an in-flight engine shutdown and possible damage to the airplane.

**Compliance**

(e) You are responsible for having the actions required by this AD performed within

the compliance times specified unless the actions have already been done.

**501-D13 Series Engines**

(f) For 501-D13 series engines, remove turbine wheels and spacers from service as specified in the following Table 1:

TABLE 1.—501-D13 SERIES LIFE LIMITS

Part name	Part No.	Life limit for wheels that have complied with commercial overhaul information letter (COIL) 401, dated May 1978	Life limit for wheels that have not complied with COIL 401, dated May 1978
(1) Second-stage turbine wheel assembly.	6847142 and 6876892	Remove from service before or upon accumulating 16,000 cycles-in-service (CIS).	Remove from service before or upon accumulating 12,000 CIS.
(2) Third-stage turbine wheel assembly.	6845883 and 6849743	Remove from service before or upon accumulating 13,000 CIS.	Remove from service before or upon accumulating 10,000 CIS.
(3) Fourth-stage turbine wheel assembly.	6876468 .....	Remove from service before or upon accumulating 24,000 CIS.	Remove from service before or upon accumulating 18,000 CIS.

**501-D22 Series Engines**

(g) For 501-D22 series engines, remove turbine wheels and spacers from service as specified in the following Table 2:

TABLE 2.—501-D22 SERIES LIFE LIMITS

Part name	Part No.	Remove from service
(1) Third-stage turbine wheel assembly.	6855083 .....	Before or upon accumulating 10,000 cycles-in-service (CIS).
(2) 1st-2nd-stage spacer assembly	6844632, 23033463, 23064854, and 23064858.	Before or upon accumulating 4,700 CIS.
(3) 1st-2nd-stage spacer assembly	23056966 .....	(i) Before or upon accumulating 8,000 CIS. (ii) If the 1st-2nd-stage spacer assembly passes the hardness criteria in RRC Commercial Engine Bulletin No. CEB-A-72-1135, Revision 2, dated July 11, 2003, then before or upon accumulating 10,000 CIS.
(4) 2nd-3rd-stage spacer assembly	23033456 .....	Before or upon accumulating 4,200 CIS.
(5) 2nd-3rd-stage spacer assembly	23033464 and 6842683 .....	Before or upon accumulating 5,200 CIS.
(6) 3rd-4th-stage spacer assembly	6844794 prior to revision letter "R"	Before or upon accumulating 5,100 CIS.

**Alternative Methods of Compliance**

(h) The Manager, Chicago Aircraft Certification Office, has the authority to approve alternative methods of compliance for this AD if requested using the procedures found in 14 CFR 39.19.

**Related Information**

(i) Information on 501-D13 series engine turbine life limits can be found in RRC Commercial Service Letter (CSL) No. CSL-120, Revision No. 52, dated July 22, 2002.

(j) Information on 501-D22 series engine turbine life limits can be found in RRC CSL No. CSL-1001, Revision No. 20, dated April 5, 2005.

**Material Incorporated by Reference**

(k) You must use Rolls-Royce Corporation Commercial Engine Bulletin No. CEB-A-72-1135, Revision 2, dated July 11, 2003, to check if 1st-2nd stage spacer assemblies pass the hardness criteria required by Table 2 of this AD. The Director of the Federal Register approved the incorporation by reference of this service bulletin in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Contact Rolls-Royce Corporation, P.O. Box 420, 2001 South Tibbs Avenue, Indianapolis, IN 46206-

0420; telephone (317) 230-2000; fax (317) 230-4020 for a copy of this service information. You may review copies 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 Burlington, Massachusetts, on December 11, 2006.

**Peter A. White,**

*Acting Manager, Engine and Propeller Directorate, Aircraft Certification Service.*

[FR Doc. E6-21352 Filed 12-18-06; 8:45 am]

**BILLING CODE 4910-13-P**

**DEPARTMENT OF TRANSPORTATION**

**Federal Aviation Administration**

**14 CFR Part 71**

[Docket No. FAA-2006-25762; Airspace Docket No. 06-AAL-25]

**Revision of Class E Airspace; Homer, AK**

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

**ACTION:** Final rule.

**SUMMARY:** This action revises Class E airspace at Homer, AK to provide adequate controlled airspace to contain aircraft executing four new Standard Instrument Approach Procedures (SIAPs). This rule results in the revision of Class E airspace upward from the surface, from 700 feet (ft.), and from 1,200 ft. above the surface at Homer, AK.

**DATES:** *Effective Date:* 0901 UTC, March 15, 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:** Gary Rolf, AAL-538G, Federal Aviation Administration, 222 West 7th Avenue, Box 14, Anchorage, AK 99513-7587; telephone number (907) 271-5898; fax: (907) 271-2850; e-mail: [gary.ctr.rolf@faa.gov](mailto:gary.ctr.rolf@faa.gov). Internet address: <http://www.alaska.faa.gov/at>.

**SUPPLEMENTARY INFORMATION:**

**History**

On Thursday, October 5, 2006, the FAA proposed to amend part 71 of the Federal Aviation Regulations (14 CFR part 71) to revise Class E airspace upward from 700 ft. and 1,200 ft. above the surface at Homer, AK (71 FR 58758). The action was proposed in order to create Class E airspace sufficient in size to contain aircraft while executing four new SIAPs for the Homer Airport. The new approaches are (1) Area Navigation (Global Positioning System) (RNAV (GPS)) Z Runway (RWY) 03, Original (2) RNAV (GPS) Z RWY 21, Original (3) RNAV (GPS) Y RWY 03, Original and (4) RNAV (GPS) Y RWY 21, Original. Class E controlled airspace extending upward from the surface, from 700 ft., and from 1,200 ft. above the surface in the Homer Airport area is revised by this action. The Notice of Proposed Rulemaking did not mention in the Proposal section the fact that some of the airspace affected by this action is from the surface. However, the proposed rule included the actual text entry. The actual change to the existing surface area is administrative in nature and has negligible effect, if any, on the actual airspace footprint.

Interested parties were invited to participate in this rulemaking proceeding by submitting written comments on the proposal to the FAA. No public comments have been received; thus the rule is adopted as proposed.

The area will be depicted on aeronautical charts for pilot reference. The coordinates for this airspace docket are based on North American Datum 83. The class E airspace areas designated as surface areas are published in paragraph 6002 of FAA Order 7400.9P, *Airspace Designations and Reporting Points*, dated September 1, 2006, and effective September 15, 2006, which is incorporated by reference in 14 CFR 71.1. The Class E airspace areas designated as

700/1,200 ft. transition areas are published in paragraph 6005 of FAA Order 7400.9P, *Airspace Designations and Reporting Points*, dated September 1, 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 14 CFR part 71 revises Class E airspace at the Homer Airport, Alaska. This Class E airspace is revised to accommodate aircraft executing four new SIAPs, and will be depicted on aeronautical charts for pilot reference. The intended effect of this rule is to provide adequate controlled airspace for IFR operations at the Homer Airport, Homer, Alaska.

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.

The FAA’s authority to issue rules regarding aviation safety is found in Title 49 of the United States Code. Subtitle 1, 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 1, Section 40103, Sovereignty and use of airspace. Under that section, the FAA is charged with prescribing regulations to ensure the safe and efficient use of the navigable airspace. This regulation is within the scope of that authority because it creates Class E airspace sufficient in size to contain aircraft executing instrument procedures for the Homer Airport and represents the FAA’s continuing effort to safely and efficiently use the navigable airspace.

**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, CLASS B, CLASS C, CLASS D, AND CLASS E AIRSPACE AREAS; AIRWAYS; ROUTES; AND REPORTING POINTS**

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

**Authority:** 49 U.S.C. 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 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 6002 Class E Airspace Designated As Surface Areas*

**AAL AK E2 Homer, AK [Revised]**

Homer Airport, AK  
(Lat. 59°38′44″ N., long. 151°28′36″ W.)  
Kachemak NDB  
(Lat. 59°38′29″ N., long. 151°30′01″ W.)

Within a 4.2-mile radius of the Homer Airport, AK, and within 1.9 miles either side of the 055° bearing from the Homer Airport, AK, to 7.2-miles northeast of the Homer Airport, AK, and within 2.4-miles north and 4.2-miles south of the Kachemak NDB 235° radial extending from the Kachemak NDB to 8.3-miles southwest of the Kachemak NDB. 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 Supplement Alaska (Airport/Facility Directory).

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

\* \* \* \* \*

**AAL AK E5 Homer, AK [Revised]**

Homer Airport, AK  
(Lat. 59°38′44″ N., long. 151°28′36″ W.)  
Kachemak NDB  
(Lat. 59°38′29″ N., long. 151°30′01″ W.)

That airspace extending upward from 700 feet above the surface within a 6.7-mile radius of the Homer Airport, AK, and within 4 miles either side of the 055° bearing from the Homer Airport, AK, to 12-miles northeast of the Homer Airport, AK, and within 8-miles north and 4.2-miles south of the Kachemak NDB 235° bearing extending from the Kachemak NDB to 16 miles southwest of the

Kachemak NDB; and that airspace extending upward from 1,200 feet above the surface within a 73-mile radius of the Homer Airport, AK.

\* \* \* \* \*

Issued in Anchorage, AK, on December 8, 2006.

**Anthony M. Wylie,**  
*Manager, Alaska Flight Service Information Office.*

[FR Doc. E6-21534 Filed 12-18-06; 8:45 am]

BILLING CODE 4910-13-P

**DEPARTMENT OF TRANSPORTATION**

**Federal Aviation Administration**

**14 CFR Part 71**

[Docket No. FAA-2006-25763; Airspace Docket No. 06-AAL-26]

**Revision of Class E Airspace; Kodiak, AK**

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

**ACTION:** Final rule.

**SUMMARY:** This action revises Class E airspace at Kodiak, AK to provide adequate controlled airspace to contain aircraft executing Standard Instrument Approach Procedures (SIAPs). The FAA Instrument Flight Procedures Production and Maintenance Branch had noticed that a section of airspace north of Kodiak, AK, needed to be converted to controlled airspace. This rule addresses this issue and results in the revision of Class E airspace upward from 3,500 feet (ft.) above the surface at Kodiak, AK.

**DATES:** *Effective Date:* 0901 UTC, March 15, 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:** Gary Rolf, AAL-538G, Federal Aviation Administration, 222 West 7th Avenue, Box 14, Anchorage, AK 99513-7587; telephone number (907) 271-5898; fax: (907) 271-2850; e-mail: [gary.ctr.rolf@faa.gov](mailto:gary.ctr.rolf@faa.gov). Internet address: <http://www.alaska.faa.gov/at>.

**SUPPLEMENTARY INFORMATION:**

**History**

On Thursday, October 5, 2006, the FAA proposed to amend part 71 of the Federal Aviation Regulations (14 CFR part 71) to revise Class E airspace upward from 3,500 ft. above the surface at Kodiak, AK (71 FR 58761). The action

was proposed in order to create Class E airspace sufficient in size to contain aircraft while executing SIAPs for the Kodiak Airport. While conducting a review of Kodiak's instrument procedures, the FAA discovered that a small section (about 10 square miles) of uncontrolled airspace north of Kodiak, AK needed to be converted to controlled airspace. Class E controlled airspace extending upward from 3,500 ft. above the surface in the Kodiak Airport area is revised by this action.

Interested parties were invited to participate in this rulemaking proceeding by submitting written comments on the proposal to the FAA. No public comments have been received; thus the rule is adopted as proposed.

The area will be depicted on aeronautical charts for pilot reference. The coordinates for this airspace docket are based on North American Datum 83. The Class E airspace areas designated as 700/1,200 ft. transition areas are published in paragraph 6005 of FAA Order 7400.9P, *Airspace Designations and Reporting Points*, dated September 1, 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 14 CFR part 71 revises Class E airspace at the Kodiak Airport, Alaska. This Class E airspace is revised to accommodate aircraft executing SIAPs, and will be depicted on aeronautical charts for pilot reference. The intended effect of this rule is to provide adequate controlled airspace for IFR operations at the Kodiak Airport, Kodiak, Alaska.

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.

The FAA's authority to issue rules regarding aviation safety is found in Title 49 of the United States Code. Subtitle 1, 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 1, Section 40103, Sovereignty and use of airspace. Under that section, the FAA is charged with prescribing regulations to ensure the safe and efficient use of the navigable airspace. This regulation is within the scope of that authority because it creates Class E airspace sufficient in size to contain aircraft executing instrument procedures for the Kodiak Airport and represents the FAA's continuing effort to safely and efficiently use the navigable airspace.

**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, CLASS B, CLASS C, CLASS D, AND CLASS E AIRSPACE AREAS; AIRWAYS; ROUTES; AND REPORTING POINTS**

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

**Authority:** 49 U.S.C. 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 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 6005 Class E Airspace Extending Upward From 700 Feet or More Above the Surface of the Earth*

\* \* \* \* \*

**AAL AK E5 Kodiak, AK [Revised]**

- Kodiak Airport, AK  
 (Lat. 57°45'00" N., long. 152°29'38" W.)
- Kodiak VORTAC  
 (Lat. 57°46'30" N., long. 152°20'23" W.)
- Kodiak Localizer  
 (Lat. 57°45'08" N., long. 152°31'15" W.)

That airspace extending upward from 700 feet above the surface within a 6.8-mile radius of the Kodiak Airport, AK, and within 5 miles south and 9 miles north of the 070°