

(1) When the rated engine power level is achieved,  
 (2) when the event begins,  
 (3) when the time interval expires, and  
 (4) when the cumulative time in one flight is reached.

(c) In addition to the requirements of § 29.1521, this new 30-minute AEO power rating must be limited to not more than 30 minutes per use and not more than a 50 minute cumulative time per flight. This new rating will allow the use of power above maximum continuous power (MCP) up to 30 minutes.

(d) Furthermore, the rotorcraft flight manual for the Airbus Model H160B helicopter must include limitations on the use of the 30-minute AEO power rating, which state that continuous use above MCP up to take-off power is limited to 30 minutes.

### Applicability

As discussed above, these special conditions are applicable to the Airbus Model H160B helicopter. Should Airbus apply at a later date for a change to the type certificate to include another model incorporating the same novel or unusual design feature, these special conditions would apply to that model as well.

### Conclusion

This action affects only a certain novel or unusual design feature on the Airbus Model H160B helicopter. It is not a rule of general applicability.

### List of Subjects in 14 CFR Part 29

Aircraft, Aviation safety, Reporting and recordkeeping requirements.

The authority citation for these special conditions is as follows:

**Authority:** 49 U.S.C. 106(f), 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 Airbus Helicopters Model H160B helicopter. Unless stated otherwise, all requirements in §§ 29.1049, 29.1305, and 29.1521 remain unchanged.

1. *Section 29.1049, Hovering cooling test procedures.* In addition to the requirements of this section, for rotorcraft with a 30-minute all engines operating (AEO) power rating, the hovering cooling provisions at the 30-minute AEO power rating must be shown—

a. At maximum weight or at the greatest weight at which the rotorcraft

can hover (if less), at sea level, with the power required to hover but not more than the 30-minute power, in the ground effect in still air, until at least five minutes after the occurrence of the highest temperature recorded, or until the continuous time limit of the 30-minute AEO power rating if the highest temperature recorded is not stabilized before.

b. At maximum weight and at the altitude resulting in zero rate of climb for this configuration, until at least five minutes after the occurrence of the highest temperature recorded, or until the continuous time limit of the 30-minute AEO power rating if the highest temperature recorded is not stabilized before.

2. *Section 29.1305 Powerplant instruments, at Amendment 29–40.* In addition to the requirements of this section, for rotorcraft with a 30-minute AEO power rating, a means must be provided to alert the pilot when the engine is at the 30-minute power level, when the event begins, when the time interval expires, and when the cumulative time in one flight is reached.

3. *Section 29.1521 Powerplant limitations, at Amendment 29–41.* In addition to the requirements of this section, the use of the 30-minute AEO power rating must be limited to not more than 30 minutes per use and not more than a 50 minute cumulative time per flight. The use of the 30-minute power must also be limited by:

a. The maximum rotational speed which may not be greater than—

(1) The maximum value determined by the rotor design; or

(2) The maximum value shown during the type tests;

b. The maximum allowable turbine inlet or turbine outlet gas temperature.

c. The maximum allowable power or torque for each engine, considering the power input limitations of the transmission with all engines operating;

d. The time limit for the use of the power corresponding to the limitations established in this section, subparagraphs a. through c. of this section; and

e. The maximum allowable engine and transmission oil temperatures.

Issued in Kansas City, Missouri on April 14, 2021.

**Patrick R. Mullen,**

*Manager, Technical Innovation Policy Branch, Policy and Innovation Division, Aircraft Certification Service.*

[FR Doc. 2021–07978 Filed 4–16–21; 8:45 am]

**BILLING CODE 4910–13–P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA–2021–0313; Project Identifier MCAI–2021–00348–T; Amendment 39–21516; AD 2021–09–03]

RIN 2120–AA64

### Airworthiness Directives; Airbus Canada Limited Partnership (Type Certificate Previously Held by C Series Aircraft Limited Partnership (CSALP); Bombardier, Inc.) Airplanes

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

**ACTION:** Final rule; request for comments.

**SUMMARY:** The FAA is adopting a new airworthiness directive (AD) for certain Airbus Canada Limited Partnership Model BD–500–1A10 and BD–500–1A11 airplanes. This AD was prompted by reports of the failure of emergency locator transmitter (ELT) antennas. This AD requires repetitive replacements of the ELT antenna and repetitive inspections for damage of the exterior fuselage skin around the ELT antenna attachment area, as specified in a Transport Canada Civil Aviation (TCCA) AD, which is incorporated by reference. The FAA is issuing this AD to address the unsafe condition on these products.

**DATES:** This AD becomes effective May 4, 2021.

The Director of the Federal Register approved the incorporation by reference of a certain publication listed in this AD as of May 4, 2021.

The FAA must receive comments on this AD by June 3, 2021.

**ADDRESSES:** You may send comments, using the procedures found in 14 CFR 11.43 and 11.45, by any of the following methods:

- *Federal eRulemaking Portal:* Go to <https://www.regulations.gov>. Follow the instructions for submitting comments.

- *Fax:* 202–493–2251.

- *Mail:* U.S. Department of Transportation, Docket Operations, M–30, West Building Ground Floor, Room W12–140, 1200 New Jersey Avenue SE, Washington, DC 20590.

- *Hand Delivery:* Deliver to Mail address between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

For material incorporated by reference (IBR) in this AD, contact TCCA, Transport Canada National Aircraft Certification, 159 Cleopatra Drive, Nepean, Ontario K1A 0N5, Canada; telephone 888–663–3639; email AD-

CN@tc.gc.ca; internet <https://tc.canada.ca/en/aviation>. You may view this IBR 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. It is also available in the AD docket on the internet at <https://www.regulations.gov> by searching for and locating Docket No. FAA-2021-0313.

#### Examining the AD Docket

You may examine the AD docket on the internet at <https://www.regulations.gov> by searching for and locating Docket No. FAA-2021-0313; or in person at Docket Operations between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this AD, any comments received, and other information. The street address for Docket Operations is listed above.

#### FOR FURTHER INFORMATION CONTACT:

Deep Gaurav, Aerospace Engineer, Airframe and Propulsion Section, FAA, New York ACO Branch, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; telephone 516-228-7300; fax 516-794-5531; email [9-avs-nyaco-cos@faa.gov](mailto:9-avs-nyaco-cos@faa.gov).

#### SUPPLEMENTARY INFORMATION:

##### Background

TCCA, which is the aviation authority for Canada, has issued TCCA AD CF-2021-10, dated March 18, 2021 (TCCA AD CF-2021-10) (also referred to as the Mandatory Continuing Airworthiness Information, or the MCAI), to correct an unsafe condition for certain Airbus Canada Limited Partnership Model BD-500-1A10 and BD-500-1A11 airplanes.

This AD was prompted by reports of the failure of ELT antennas, including one case where the antenna departed the airplane. The FAA has determined that these ELT antenna failures were caused by vibration loads induced by air vortices shed by the Gogo 2Ku antenna radome installed on the airplane. The FAA is issuing this AD to address ELT antenna failure, which can lead to the loss of the ELT antenna and the development of fuselage cracks that can result in an inability to maintain cabin pressure. See the MCAI for additional background information.

#### Related Service Information Under 1 CFR Part 51

TCCA AD CF-2021-10 describes procedures for repetitive replacements of the ELT antenna with a new ELT antenna and repetitive inspections of

the exterior fuselage skin around the ELT antenna attachment area for damage (including cracking). This material is reasonably available because the interested parties have access to it through their normal course of business or by the means identified in the ADDRESSES section.

#### FAA's Determination

This product has been approved by the aviation authority of another country, and is approved for operation in the United States. Pursuant to the FAA's bilateral agreement with the State of Design Authority, the FAA has been notified of the unsafe condition described in the MCAI referenced above. The FAA is issuing this AD because the FAA evaluated all pertinent information and determined the unsafe condition exists and is likely to exist or develop on other products of the same type design.

#### Requirements of This AD

This AD requires accomplishing the actions specified in TCCA AD CF-2021-10 described previously, as incorporated by reference, except for any differences identified as exceptions in the regulatory text of this AD.

#### Explanation of Required Compliance Information

In the FAA's ongoing efforts to improve the efficiency of the AD process, the FAA initially worked with Airbus and the European Union Aviation Safety Agency (EASA) to develop a process to use certain EASA ADs as the primary source of information for compliance with requirements for corresponding FAA ADs. The FAA has since coordinated with other manufacturers and civil aviation authorities (CAAs) to use this process. As a result, TCCA AD CF-2021-10 is incorporated by reference in this final rule. This AD, therefore, requires compliance with TCCA AD CF-2021-10 in its entirety, through that incorporation, except for any differences identified as exceptions in the regulatory text of this AD. Service information specified in TCCA AD CF-2021-10 that is required for compliance with TCCA AD CF-2021-10 is available on the internet at <https://www.regulations.gov> by searching for and locating Docket No. FAA-2021-0313.

#### FAA's Justification and Determination of the Effective Date

An unsafe condition exists that requires the immediate adoption of this AD without providing an opportunity for public comments prior to adoption.

The FAA has found that the risk to the flying public justifies waiving notice and comment prior to adoption of this rule because ELT antenna failure can lead to the possible loss of the ELT antenna and the development of fuselage cracks that can result in an inability to maintain cabin pressure. In addition, the compliance time for the required action is shorter than the time necessary for the public to comment and for publication of the final rule. Therefore, the FAA finds good cause that notice and opportunity for prior public comment are impracticable. In addition, for the reasons stated above, the FAA finds that good cause exists for making this amendment effective in less than 30 days.

#### Comments Invited

The FAA invites you to send any written relevant data, views, or arguments about this AD. Send your comments to an address listed under ADDRESSES. Include "Docket No. FAA-2021-0313; Project Identifier MCAI-2021-00348-1" at the beginning of your comments. The most helpful comments reference a specific portion of the final rule, explain the reason for any recommended change, and include supporting data. The FAA will consider all comments received by the closing date and may amend this final rule because of those comments.

Except for Confidential Business Information (CBI) as described in the following paragraph, and other information as described in 14 CFR 11.35, the FAA will post all comments received, without change, to <https://www.regulations.gov>, including any personal information you provide. The agency will also post a report summarizing each substantive verbal contact received about this final rule.

#### Confidential Business Information

CBI is commercial or financial information that is both customarily and actually treated as private by its owner. Under the Freedom of Information Act (FOIA) (5 U.S.C. 552), CBI is exempt from public disclosure. If your comments responsive to this AD contain commercial or financial information that is customarily treated as private, that you actually treat as private, and that is relevant or responsive to this AD, it is important that you clearly designate the submitted comments as CBI. Please mark each page of your submission containing CBI as "PROPIN." The FAA will treat such marked submissions as confidential under the FOIA, and they will not be placed in the public docket of this AD. Submissions containing CBI should be sent to Deep Gaurav,

Aerospace Engineer, Airframe and Propulsion Section, FAA, New York ACO Branch, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; telephone 516-228-7300; fax 516-794-5531; email [9-avs-nyaco-cos@faa.gov](mailto:9-avs-nyaco-cos@faa.gov). Any commentary that the FAA receives which is not specifically designated as

CBI will be placed in the public docket for this rulemaking.

#### Regulatory Flexibility Act (RFA)

The requirements of the RFA do not apply when an agency finds good cause pursuant to 5 U.S.C. 553 to adopt a rule without prior notice and comment. Because the FAA has determined that it

has good cause to adopt this rule without notice and comment, RFA analysis is not required.

#### Costs of Compliance

The FAA estimates that this AD affects 49 airplanes of U.S. registry. The FAA estimates the following costs to comply with this AD:

#### ESTIMATED COSTS FOR REQUIRED ACTIONS

Labor cost	Parts cost	Cost per product	Cost on U.S. operators
4 work-hours × \$85 per hour = \$340 .....	\$4,230	\$4,570	\$223,930

#### Authority for This Rulemaking

Title 49 of the United States Code specifies the FAA's authority to issue rules on aviation safety. 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.

The FAA is issuing this rulemaking under the authority described in Subtitle VII, Part A, Subpart III, Section 44701: General requirements. Under that section, Congress charges the FAA with promoting safe flight of civil aircraft in air commerce by prescribing regulations for practices, methods, and procedures the Administrator finds necessary for safety in air commerce. This regulation is within the scope of that authority because it addresses an unsafe condition that is likely to exist or develop on products identified in this rulemaking action.

#### Regulatory Findings

The FAA determined that this AD will not have federalism implications under Executive Order 13132. This AD will not have a substantial direct effect on the States, on the relationship between the national government and the States, or on the distribution of power and responsibilities among the various levels of government.

For the reasons discussed above, I certify that this AD:

- (1) Is not a "significant regulatory action" under Executive Order 12866, and
- (2) Will not affect intrastate aviation in Alaska.

#### List of Subjects in 14 CFR Part 39

Air transportation, Aircraft, Aviation safety, Incorporation by reference, Safety.

#### 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 adding the following new airworthiness directive:

**2021-09-03 Airbus Canada Limited Partnership (Type Certificate Previously Held by C Series Aircraft Limited Partnership (CSALP); Bombardier, Inc.):** Amendment 39-21516; Docket No. FAA-2021-0313; Project Identifier MCAI-2021-00348-T.

##### (a) Effective Date

This airworthiness directive (AD) becomes effective May 4, 2021.

##### (b) Affected ADs

None.

##### (c) Applicability

This AD applies to Airbus Canada Limited Partnership (type certificate previously held by C Series Aircraft Limited Partnership (CSALP); Bombardier, Inc.) Model BD-500-1A10 and BD-500-1A11 airplanes, certificated in any category, as identified in Transport Canada Civil Aviation (TCCA) AD CF-2021-10, dated March 18, 2021 (TCCA AD CF-2021-10).

##### (d) Subject

Air Transport Association (ATA) of America Code 25, Equipment/furnishings.

##### (e) Reason

This AD was prompted by reports of the failure of emergency locator transmitter (ELT) antennas. The FAA is issuing this AD to address ELT antenna failure, which can lead to the loss of the ELT antenna and the development of fuselage cracks that can result in an inability to maintain cabin pressure.

##### (f) Compliance

Comply with this AD within the compliance times specified, unless already 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, TCCA AD CF-2021-10.

##### (h) Exception to TCCA AD CF-2021-10

(1) Where TCCA AD CF-2020-10 refers to its effective date, this AD requires using the effective date of this AD.

(2) Where TCCA AD CF-2020-10 refers to hours air time, this AD requires using flight hours.

(3) If any damage is found as a result of the inspections required by this AD, repairs must be done before further flight.

##### (i) Special Flight Permit

Special flight permits may be issued in accordance with 14 CFR 21.197 and 21.199 to operate the airplane to a location where the airplane can be modified (if the operator elects to do so), provided no passengers are onboard.

##### (j) Other FAA AD Provisions

The following provisions also apply to this AD:

(1) *Alternative Methods of Compliance (AMOCs):* The Manager, New York 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 responsible Flight Standards Office, as appropriate. If sending information directly to the manager of the certification office, send it to ATTN: Program Manager, Continuing Operational Safety, FAA, New York ACO Branch, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; telephone 516-228-7300; fax 516-794-5531. 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, New York ACO Branch,

FAA; or TCCA; or Airbus Canada Limited Partnership's TCCA Design Approval Organization (DAO). If approved by the DAO, the approval must include the DAO-authorized signature.

#### (k) Related Information

For more information about this AD, contact Deep Gaurav, Aerospace Engineer, Airframe and Propulsion Section, FAA, New York ACO Branch, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; telephone 516-228-7300; fax 516-794-5531; email [avs-nyaco-cos@faa.gov](mailto:avs-nyaco-cos@faa.gov).

#### (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 this AD specifies otherwise.

(i) Transport Canada Civil Aviation (TCCA) AD CF-2021-10, dated March 18, 2021.

(ii) [Reserved]

(3) For TCCA AD CF-2021-10, contact TCCA, Transport Canada National Aircraft Certification, 159 Cleopatra Drive, Nepean, Ontario K1A 0N5, Canada; telephone 888-663-3639; email [AD-CN@tc.gc.ca](mailto:AD-CN@tc.gc.ca); internet <https://tc.canada.ca/en/aviation>.

(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-2021-0313.

(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](mailto:fedreg.legal@nara.gov), or go to: <https://www.archives.gov/federal-register/cfr/ibr-locations.html>.

Issued on April 14, 2021.

**Gaetano A. Sciortino,**

*Deputy Director for Strategic Initiatives,  
Compliance & Airworthiness Division,  
Aircraft Certification Service.*

[FR Doc. 2021-08052 Filed 4-15-21; 11:15 am]

**BILLING CODE 4910-13-P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 71

[Docket No. FAA-2020-1097; Airspace  
Docket No. 20-ANM-24]

**RIN 2120-AA66**

#### Amendment of Class E Airspace; Kremmling, CO

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

**ACTION:** Final rule.

**SUMMARY:** This action modifies the Class E airspace extending upward from 700 feet above the surface at Mc Elroy Airfield Airport, Kremmling, CO. Modification of this airspace is necessary to properly contain instrument flight rules (IFR) aircraft departing and arriving at the airport. Additionally, this action implements administrative updates to the airport's name and geographic coordinates.

**DATES:** Effective 0901 UTC, June 17, 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/](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](mailto: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 Service 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 aircraft and the efficient use of airspace. This regulation is within the scope of that authority as it modifies Class E airspace at Mc Elroy Airfield Airport, Kremmling, CO, to ensure the safety and management of IFR operations at the airport.

#### History

The FAA published a notice of proposed rulemaking in the **Federal Register** (85 FR 85568; December 29, 2020) for Docket No. FAA-2020-1097 to modify the Class E airspace at Mc Elroy Airfield Airport, Kremmling, CO. 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 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.

#### 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 modifies the Class E airspace extending upward from 700 feet above the surface at Mc Elroy Airfield Airport, Kremmling, CO. This airspace is designed to contain IFR departures to 1,200 feet above the surface and IFR arrivals descending below 1,500 feet above the surface. The circular radius of the airport is larger than required and is reduced from 10.1 miles to 4.6 miles. An area is also added east of the airport to contain IFR aircraft departing toward/over rising terrain and IFR aircraft arriving via the RNAV Runway 27 approach. A second area is also added southwest of the airport to contain IFR aircraft arriving via the VOR/DME-A and the RNAV (GPS)-B approaches. A third area is added west of the airport to contain IFR aircraft departing toward/over rising terrain.

This action also implements administrative updates to the airport's name and geographic coordinates. To match the FAA database, "Kremmling" has been removed from the second line of the text header and the airport name is updated to Mc Elroy Airfield Airport. Further, to match the FAA database, the airport's geographic coordinates are updated to lat. 40°03'12" N, long. 106°22'08" W.