

(ii) [Reserved]

(3) For EASA AD 2022–0098, contact EASA, Konrad-Adenauer-Ufer 3, 50668 Cologne, Germany; telephone +49 221 8999 000; email [ADs@easa.europa.eu](mailto:ADs@easa.europa.eu); internet [www.easa.europa.eu](http://www.easa.europa.eu). You may find this EASA AD on the EASA website at <https://ad.easa.europa.eu>.

(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 at <https://www.regulations.gov> by searching for and locating Docket No. FAA–2022–0800.

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

Issued on June 17, 2022.

**Christina Underwood,**

*Acting Director, Compliance & Airworthiness Division, Aircraft Certification Service.*

[FR Doc. 2022–13720 Filed 6–23–22; 11:15 am]

**BILLING CODE 4910–13–P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA–2022–0459; Project Identifier MCAI–2021–00266–E; Amendment 39–22102; AD 2022–13–16]

RIN 2120–AA64

#### **Airworthiness Directives; GE Aviation Czech s.r.o. (Type Certificate Previously held by WALTER Engines a.s., Walter a.s., and MOTORLET a.s.) Turboprop Engines**

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

**ACTION:** Final rule.

**SUMMARY:** The FAA is adopting a new airworthiness directive (AD) for all GE Aviation Czech s.r.o. (GEAC) M601D–11 model turboprop engines. This AD was prompted by the manufacturer revising the airworthiness limitations section (ALS) of the existing engine maintenance manual (EMM) to include a visual inspection of the centrifugal compressor case for cracks. This AD requires revising the ALS of the existing EMM to incorporate a visual inspection of the centrifugal compressor case. The FAA is issuing this AD to address the unsafe condition on these products.

**DATES:** This AD is effective August 1, 2022.

**ADDRESSES:** For service information identified in this final rule, contact GE Aviation Czech, Beranových 65, 199 02 Praha 9—Letňany, Czech Republic; phone: +420 222 538 999; email: [tp.ops@ge.com](mailto:tp.ops@ge.com). You may view this service information at the FAA, Airworthiness Products Section, Operational Safety Branch, 1200 District Avenue, Burlington, MA 01803. For information on the availability of this material at the FAA, call (817) 222–5110.

#### **Examining the AD Docket**

You may examine the AD docket at <https://www.regulations.gov> by searching for and locating Docket No. FAA–2022–0459; 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 final rule, the mandatory continuing airworthiness information (MCAI), any comments received, and other information. The address for Docket Operations is U.S. Department of Transportation, Docket Operations, M–30, West Building Ground Floor, Room W12–140, 1200 New Jersey Avenue SE, Washington, DC 20590.

#### **FOR FURTHER INFORMATION CONTACT:**

Barbara Caufield, Aviation Safety Engineer, ECO Branch, FAA, 1200 District Avenue, Burlington, MA 01803; phone: (781) 238–7146; email: [barbara.caufield@faa.gov](mailto:barbara.caufield@faa.gov).

#### **SUPPLEMENTARY INFORMATION:**

##### **Background**

The FAA issued a notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 by adding an AD that would apply to all GEAC M601D–11 model turboprop engines. The NPRM published in the **Federal Register** on April 14, 2022 (87 FR 22149). The NPRM was prompted by the manufacturer revising the ALS of the existing EMM to include a visual inspection of the centrifugal compressor case for cracks. In the NPRM, the FAA proposed to require revising the ALS of the existing EMM to incorporate a visual inspection of the centrifugal compressor case for cracks. In the NPRM, the FAA proposed that an owner/operator (pilot) holding at least a private pilot certificate may revise the ALS of the existing EMM, and the owner/operator must enter compliance with the applicable paragraphs of the AD into the aircraft records in accordance with 14 CFR 43.9(a) and 14 CFR 91.417(a)(2)(v). This is an exception to the FAA’s standard maintenance regulations. The

FAA is issuing this AD to address the unsafe condition on these products.

The European Union Aviation Safety Agency (EASA), which is the Technical Agent for the Member States of the European Union, has issued EASA AD 2021–0060, dated March 3, 2021 (referred to after this as “the MCAI”), to address the unsafe condition on these products. The MCAI states:

The airworthiness limitations for certain M601 engine models, which are approved by EASA, are currently defined and published in the ALS.

These instructions have been identified as mandatory for continued airworthiness.

Failure to accomplish these instructions could result in an unsafe condition.

Recently, GEAC published the ALS, as defined in this [EASA] AD, introducing a visual inspection of the Centrifugal Compressor Case.

For the reason described above, this [EASA] AD requires accomplishment of the actions specified in the ALS.

You may obtain further information by examining the MCAI in the AD docket at <https://www.regulations.gov> by searching for and locating Docket No. FAA–2022–0459.

#### **Discussion of Final Airworthiness Directive**

##### *Comments*

The FAA received no comments on the NPRM or on the determination of the cost to the public.

##### *Conclusion*

The FAA reviewed the relevant data and determined that air safety requires adopting this AD as proposed. Accordingly, the FAA is issuing this AD to address the unsafe condition on these products. This AD is issued as proposed in the NPRM.

##### *Related Service Information*

The FAA reviewed GE Aviation Czech Airworthiness Limitations R18, Section 5. Mandatory Inspections, of the GE Aviation Czech EMM, Part No. 0982309, Revision No. 18, dated December 18, 2020 (Airworthiness Limitations R18, Section 5. Mandatory Inspections). Airworthiness Limitations R18, Section 5. Mandatory Inspections, of the EMM describe procedures for performing a visual inspection of the centrifugal compressor case for cracks.

#### **Costs of Compliance**

The FAA estimates that this AD affects 7 engines installed on airplanes of U.S. registry.

The FAA estimates the following costs to comply with this AD:

ESTIMATED COSTS

Action	Labor cost	Parts cost	Cost per product	Cost on U.S. operators
Revise the ALS of the EMM .....	1 work-hour × \$85 per hour = \$85 .....	\$0	\$85	\$595

**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**

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 this AD:

- (1) Is not a “significant regulatory action” under Executive Order 12866,
- (2) Will not affect intrastate aviation in Alaska, and
- (3) Will not have a significant economic impact, positive or negative, on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

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

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

**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:

**2022–13–16 GE Aviation Czech s.r.o (Type Certificate previously held by WALTER Engines a.s., Walter a.s., and MOTORLET a.s.):** Amendment 39–22102; Docket No. FAA–2022–0459; Project Identifier MCAI–2021–00266–E.

**(a) Effective Date**

This airworthiness directive (AD) is effective August 1, 2022.

**(b) Affected ADs**

None.

**(c) Applicability**

This AD applies to GE Aviation Czech s.r.o. M601D–11 model turboprop engines.

**(d) Subject**

Joint Aircraft System Component (JASC) Code 7230, Turbine Engine Compressor Section.

**(e) Unsafe Condition**

This AD was prompted by the manufacturer revising the airworthiness limitations section (ALS) of the existing engine maintenance manual (EMM) to include a visual inspection of the centrifugal compressor case for cracks. The FAA is issuing this AD to prevent failure of the centrifugal compressor case. The unsafe condition, if not addressed, could result in failure of the centrifugal compressor case, engine separation, and loss of the airplane.

**(f) Compliance**

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

**(g) Required Actions**

- (1) Within 90 days after the effective date of this AD, revise the ALS of the existing EMM by incorporating Figure 1 to paragraph (g)(1) of this AD.

## Figure 1 to Paragraph (g)(1) – Visual Inspection of the Centrifugal Compressor Case

**5. Mandatory Inspections**

**5.1 Visual inspection of Centrifugal Compressor Case**

**Accomplishment Instruction**  
Do a visual inspection of the compressor case in the specified areas, shown in Figure 1, for every 100±10 Flight Hours. Use magnifying lens 10x for inspection. No visible cracks are allowed.

**Equipment:**  
The following equipment is required and may be obtained as shown:

- A 150-watt standard spotlight or 40-watt high intensity spotlight or alternative (Commercial) to acquire necessary illumination at minimum 1000lux.
- Magnification equipment 10x (Commercial).

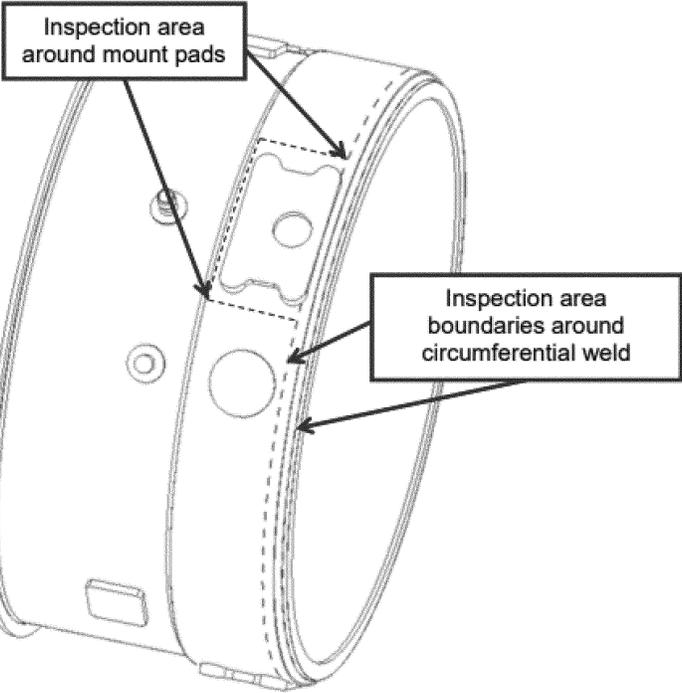


Figure 1. Centrifugal Compressor Case

(2) After revising the ALS of the existing EMM required by paragraph (g)(1) of this AD, no alternative inspection intervals may be used unless they are approved as provided in paragraph (h) of this AD.

(3) The action required by paragraph (g)(1) of this AD may be performed by the owner/operator (pilot) holding at least a private pilot certificate and must be entered into the aircraft records showing compliance with this AD in accordance with 14 CFR 43.9(a) and 14 CFR 91.417(a)(2)(v). The record must be maintained as required by 14 CFR 91.417, 121.380, or 135.439.

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

(1) The Manager, ECO 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 ECO Branch, send it to the attention of the person identified in paragraph (i)(1) of this AD and email it to: [ANE-AD-AMOC@faa.gov](mailto:ANE-AD-AMOC@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.

**(i) Related Information**

(1) For more information about this AD, contact Barbara Caufield, Aviation Safety Engineer, ECO Branch, FAA, 1200 District Avenue, Burlington, MA 01803; phone: (781) 238-7146; email: [barbara.caufield@faa.gov](mailto:barbara.caufield@faa.gov).

(2) Refer to European Union Aviation Safety Agency (EASA) AD 2021-0060, dated March 3, 2021, for more information. You may examine the EASA AD in the AD docket at <https://www.regulations.gov> by searching for and locating Docket No. FAA-2022-0459.

**(j) Material Incorporated by Reference**

None.

Issued on June 17, 2022.

**Christina Underwood,**

*Acting Director, Compliance & Airworthiness Division, Aircraft Certification Service.*

[FR Doc. 2022–13503 Filed 6–24–22; 8:45 am]

BILLING CODE 4910–13–P

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

[Docket No. FAA–2022–0307; Airspace Docket No. 22–AGL–17]

RIN 2120–AA66

**Amendment of Class E Airspace; Milbank and South Dakota, SD**

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

**ACTION:** Final rule.

**SUMMARY:** This action amends the Class E airspace at Milbank, SD, and the State of South Dakota. The FAA is taking this action due to an airspace review conducted as part of the decommissioning of the Watertown very high frequency (VHF) omnidirectional range (VOR) as part of the VOR Minimal Operational Network (MON) Program. The geographic coordinates of the airport are also being updated to coincide with the FAA’s aeronautical database.

**DATES:** Effective 0901 UTC, September 8, 2022. 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 JO 7400.11 and publication of conforming amendments.

**ADDRESSES:** FAA Order JO 7400.11F, 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.

**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 the Class E airspace extending upward from 700 feet above the surface at Milbank Municipal Airport, Milbank, SD, to support instrument flight rule operations at this airport, and amends the Class E airspace extending upward from 1,200 feet above the surface over the State of South Dakota to clarify, simplify, standardize the airspace over the state, and close any gaps in the Class E airspace to support instrument flight rule operation over the state.

**History**

The FAA published a notice of proposed rulemaking in the **Federal Register** (87 FR 21058; April 11, 2022) for Docket No. FAA–2022–0307 to amend the Class E airspace at Milbank, SD, and the State of South Dakota. 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 E airspace designations are published in paragraph 6005 of FAA Order JO 7400.11F, dated August 10, 2021, and effective September 15, 2021, which is incorporated by reference in 14 CFR 71.1. The Class E airspace designations listed in this document will be published subsequently in FAA Order JO 7400.11.

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

This document amends FAA Order JO 7400.11F, Airspace Designations and Reporting Points, dated August 10, 2021, and effective September 15, 2021. FAA Order JO 7400.11F is publicly available as listed in the **ADDRESSES** section of this document. FAA Order JO 7400.11F 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: Amends the Class E airspace extending upward from 700 feet above the surface at Milbank Municipal

Airport, Milbank, SD, by removing the Watertown VOR from the airspace legal description; updates the geographic coordinates of the airport to coincide with the FAA’s aeronautical database; and removes the airspace extending upward from 1,200 feet above the surface as it will become redundant with the amendment of the Class E airspace over the State of South Dakota;

And amends the Class E airspace extending upward from 1,200 feet above the surface at South Dakota, SD, from “. . . an area bounded on the north by lat. 43°40’00” N, on the east by long. 100°05’00” W, on the south by the South Dakota, Nebraska border, and on the west by long. 102°00’02” W” to “. . . the boundary of the State of South Dakota” to clarify, simply, standardize the airspace over the state, and close any gaps in the Class E airspace.

This action is due to an airspace review conducted as part of the decommissioning of the Watertown VOR, which provided navigation information for the instrument procedures at this airport, as part of the VOR MON Program.

FAA Order JO 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; (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