

2000-26-18 Stemme GmbH & Co. KG:
Amendment 39-12068; Docket No.
2000-CE-81-AD.

(a) *What sailplanes are affected by this AD?* This AD applies to the following sailplane models and serial numbers that are certificated in any category:

Model	Serial Nos.
S10	10-03 through 10-63.

Model	Serial Nos.
S10-V	14-002 through 14-030 and 14-012M through 14-063

(b) *Who must comply with this AD?*
Anyone who wishes to operate any of the above sailplanes must comply with this AD.
(c) *What problem does this AD address?*
The actions specified by this AD are intended

to prevent aerodynamic flutter of the upper airbrake caused by the current design airbrake eyebolts, which could result in damage to the airbrake system and landing gear doors. Continued operation with such damaged components could result in loss of control of the sailplane.

(d) *What must I do to address this problem?* To address this problem, you must accomplish the following actions, unless already accomplished since October 9, 2000:

Action	Compliance Time	Procedures
(1) If the sailplane is still equipped with eyebolts (part number 12T1-DB) on the airbrake, replace the eyebolts with improved design eyebolts.	Within the next 5 hours time-in-service (TIS) after February 2, 2001 (the effective date of this AD).	In accordance with the procedures in Stemme Service Bulletin No. A31-10-055 (pages 5 through 8 English translation), dated October 9, 2000.
(2) Inspect the airbrake sheets for proper clearance and adjust, as necessary.	Accomplish the inspection within the next 5 hours TIS after February 2, 2001 (the effective date of this AD). Accomplish any necessary adjustments prior to further flight after the inspection.	In accordance with the procedures in Stemme Service Bulletin No. A31-10-055 (pages 5 through 8 English translation), dated October 9, 2000.
(3) Inspect the landing gear doors for damage and replace any damaged parts.	Accomplish the inspection within the next 5 hours TIS after February 2, 2001 (the effective date of this AD). Accomplish any necessary replacements prior to further flight after the inspection.	In accordance with the procedures in Stemme Service Bulletin No. A31-10-055 (pages 5 through 8 English translation), dated October 9, 2000.

(e) *Can I comply with this AD in any other way?* You may use an alternative method of compliance or adjust the compliance time if:

- (1) Your alternative method of compliance provides an equivalent level of safety; and
- (2) The Manager, Small Airplane Directorate, approves your alternative. Submit your request through an FAA Principal Maintenance Inspector, who may add comments and then send it to the Manager, Small Airplane Directorate.

Note 1: This AD applies to each sailplane identified in paragraph (a) of this AD, regardless of whether it has been modified, altered, or repaired in the area subject to the requirements of this AD. For sailplanes that have been modified, altered, or repaired so that the performance of the requirements of this AD is affected, the owner/operator must request approval for an alternative method of compliance in accordance with paragraph (e) of this AD. The request should include an assessment of the effect of the modification, alteration, or repair on the unsafe condition addressed by this AD; and, if you have not eliminated the unsafe condition, specific actions you propose to address it.

(f) *Where can I get information about any already-approved alternative methods of compliance?* Contact Mr. Mike Kiesov, Aerospace Engineer, FAA, Small Airplane Directorate, 901 Locust, Room 301, Kansas City, Missouri 64106; telephone: (816) 329-4144; facsimile: (816) 329-4090.

(g) *What if I need to fly the sailplane to another location to comply with this AD?* The FAA can issue a special flight permit under §§ 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199) to operate your sailplane to a location where you can accomplish the requirements of this AD.

(h) *Are any service bulletins incorporated into this AD by reference?* Actions required by this AD must be done in accordance with

Stemme Service Bulletin No. A31-10-055 (pages 5 through 8 English translation), dated October 9, 2000. The Director of the Federal Register approved this incorporation by reference under 5 U.S.C. 552(a) and 1 CFR part 51. You can get copies from Stemme GmbH & Co. KG, Gustav-Meyer-Allee 25, D-13355 Berlin, Germany. You can look at copies at FAA, Central Region, Office of the Regional Counsel, 901 Locust, Room 506, Kansas City, Missouri, or at the Office of the Federal Register, 800 North Capitol Street, NW, suite 700, Washington, DC.

(i) *When does this amendment become effective?* This amendment becomes effective on February 2, 2001.

Note 2: The subject of this AD is addressed in German AD 2000-369, effective November 30, 2000.

Issued in Kansas City, Missouri, on December 29, 2000.

David R. Showers,
Acting Manager, Small Airplane Directorate, Aircraft Certification Service.

[FR Doc. 01-305 Filed 1-9-01; 8:45 am]

BILLING CODE 4910-13-P

ACTION: Final rule.

SUMMARY: This amendment adopts a new airworthiness directive (AD), applicable to certain Gulfstream Model G-1159A (G-III) series airplanes, that requires modification of the master caution panel by installing an additional legend labeled "BATT ON BUS" and associated wiring to indicate when the airplane batteries are powering the direct current (DC) essential bus. This action is necessary to ensure that the flight crew is aware that an electrical system failure has occurred and that the main airplane batteries are powering the essential DC bus. If the flight crew is unaware of this situation, action to stop the depletion of the airplane batteries will not be taken and critical equipment, such as communications and navigation equipment, could fail. This action is intended to address the identified unsafe condition.

DATES: Effective February 14, 2001.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of February 14, 2001.

ADDRESSES: The service information referenced in this AD may be obtained from Gulfstream Aerospace Corporation, P.O. Box 2206, M/S D-10, Savannah, Georgia 31402-9980. This information may be examined at the Federal Aviation Administration (FAA), Transport Airplane Directorate, Rules Docket, 1601 Lind Avenue, SW., Renton, Washington; or at the FAA, Atlanta Aircraft Certification Office,

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. 2000-NM-144-AD; Amendment 39-12070; AD 2000-26-20]

RIN 2120-AA64

Airworthiness Directives; Gulfstream Model G-1159A (G-III) Series Airplanes

AGENCY: Federal Aviation Administration, DOT.

One Crown Center, 1895 Phoenix Boulevard, suite 450, Atlanta, Georgia; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

FOR FURTHER INFORMATION CONTACT: Neil Berryman, Aerospace Engineer, Systems and Flight Test Branch, ACE-116A, FAA, Atlanta Aircraft Certification Office, One Crown Center, 1895 Phoenix Boulevard, suite 450, Atlanta, Georgia 30349; telephone (770) 703-6066; fax (770) 703-6097.

SUPPLEMENTARY INFORMATION: A proposal to amend part 39 of the Federal Aviation Regulations (14 CFR part 39) to include an airworthiness directive (AD) that is applicable to certain Gulfstream Model G-1159A (G-III) series airplanes was published in the **Federal Register** on October 12, 2000 (65 FR 60593). That action proposed to require modification of the master caution panel by installing an additional legend labeled "BATT ON BUS" and associated wiring to indicate when the airplane batteries are powering the direct current (DC) essential bus.

Comments

Interested persons have been afforded an opportunity to participate in the making of this amendment. No comments were submitted in response to the proposal or the FAA's determination of the cost to the public.

Conclusion

The FAA has determined that air safety and the public interest require the adoption of the rule as proposed.

Cost Impact

There are approximately 198 airplanes of the affected design in the worldwide fleet. The FAA estimates that 144 airplanes of U.S. registry will be affected by this AD, that it will take approximately 55 work hours per airplane to accomplish the required modification, and that the average labor rate is \$60 per work hour. Required parts will cost approximately \$1,587 per airplane. Based on these figures, the cost impact of the AD on U.S. operators is estimated to be \$703,728, or \$4,887 per airplane.

The cost impact figure discussed above is based on assumptions that no operator has yet accomplished any of the requirements of this AD action, and that no operator would accomplish those actions in the future if this AD were not adopted. The cost impact figures discussed in AD rulemaking actions represent only the time necessary to perform the specific actions actually required by the AD. These figures typically do not include

incidental costs, such as the time required to gain access and close up, planning time, or time necessitated by other administrative actions.

Regulatory Impact

The regulations adopted herein 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. Therefore, it is determined that this final rule does not have federalism implications under Executive Order 13132.

For the reasons discussed above, I certify that this action (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) 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. A final evaluation has been prepared for this action and it is contained in the Rules Docket. A copy of it may be obtained from the Rules Docket at the location provided under the caption **ADDRESSES**.

List of Subjects in 14 CFR Part 39

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

Adoption of the Amendment

Accordingly, pursuant to the authority delegated to me by the Administrator, the Federal Aviation Administration amends part 39 of the Federal Aviation Regulations (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. Section 39.13 is amended by adding the following new airworthiness directive:

2000-26-20 Gulfstream Aerospace Corporation: Amendment 39-12070. Docket 2000-NM-144-AD.

Applicability: Model G-1159A (G-III) series airplanes, serial numbers 357 and 402 through 498 inclusive, certificated in any category.

Note 1: This AD applies to each airplane identified in the preceding applicability provision, regardless of whether it has been modified, altered, or repaired in the area

subject to the requirements of this AD. For airplanes that have been modified, altered, or repaired so that the performance of the requirements of this AD is affected, the owner/operator must request approval for an alternative method of compliance in accordance with paragraph (b) of this AD. The request should include an assessment of the effect of the modification, alteration, or repair on the unsafe condition addressed by this AD; and, if the unsafe condition has not been eliminated, the request should include specific proposed actions to address it.

Compliance: Required as indicated, unless accomplished previously.

To prevent the flight crew from being unaware that an electrical system failure has occurred and that the airplane main batteries are powering the direct current (DC) essential bus, accomplish the following:

Modification

(a) Within 12 months after the effective date of this AD, modify the wiring in the pilot's and co-pilot's junction boxes, the auxiliary power relay box, the power distribution box, and the master caution panel, in accordance with Gulfstream Customer Bulletin No. 149, dated March 23, 1999, and Gulfstream Aircraft Service Change No. 294, dated February 3, 1999.

Alternative Methods of Compliance

(b) An alternative method of compliance or adjustment of the compliance time that provides an acceptable level of safety may be used if approved by the Manager, Atlanta Aircraft Certification Office (ACO), FAA. Operators shall submit their requests through an appropriate FAA Principal Maintenance Inspector, who may add comments and then send it to the Manager, Atlanta ACO.

Note 2: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Atlanta ACO.

Special Flight Permits

(c) Special flight permits may be issued in accordance with §§ 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199) to operate the airplane to a location where the requirements of this AD can be accomplished.

Incorporation by Reference

(d) The actions shall be done in accordance with Gulfstream Customer Bulletin No. 149, dated March 23, 1999, and Gulfstream Aircraft Service Change No. 294, dated February 3, 1999. (**Note:** The issue date of Gulfstream Aircraft Service Change No. 294 is indicated only on the title page of the document; no other page of the document contains this information.) This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies may be obtained from Gulfstream Aerospace Corporation, P.O. Box 2206, M/S D-10, Savannah, Georgia 31402-9980. Copies may be inspected at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington; or at the FAA, Atlanta Aircraft Certification Office, One Crown Center, 1895 Phoenix Boulevard,

suite 450, Atlanta, Georgia; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

Effective Date

(e) This amendment becomes effective on February 14, 2001.

Issued in Renton, Washington, on December 29, 2000.

Dorenda D. Baker,

Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 01-339 Filed 1-9-01; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 71

[Airspace Docket No. 00-AAL-15]

Establishment of Class E Airspace; Indian Mountain, AK

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: This action establishes Class E airspace at the Long Range Radar site (LRRS) at Indian Mountain, AK. The United States Air Force requested this action to create controlled airspace for the instrument approach and departure procedures to runway (RWY) 16 and from RWY 34 at Indian Mountain, AK. This action is necessary in order for the approach and departure procedures to be published in the U.S. Government Flight Information Publication, U.S. Terminal Procedures—Alaska. This rule provides adequate controlled airspace for aircraft flying Instrument Flight Rules (IFR) operations at Indian Mountain, AK.

EFFECTIVE DATE: 0901 UTC, March 22, 2001.

FOR FURTHER INFORMATION CONTACT:

Major Roger Stirm, Department of the Air Force Representative, Federal Aviation Administration, 222 West 7th Avenue, Box 14, Anchorage, AK 99513-7587; telephone number (907) 271-5892; fax: (907) 271-2850; email: Roger.Stirm@faa.gov. Internet address: <http://www.alaska.faa.gov/at> or at address <http://162.58.28.41/at>.

SUPPLEMENTARY INFORMATION:

History

On September 25, 2000, a proposal to amend part 71 of the Federal Aviation Regulations (14 CFR part 71) to establish the Class E airspace at Indian Mountain, AK, was published as a Notice of Proposed Rulemaking (NPRM) in the *Federal Register* (65 FR 57573). The

proposal was requested by the U.S. Air Force to create controlled airspace for the instrument approach and departure procedures to RWY 16 and from RWY 34 at Indian Mountain, AK. This action is necessary in order for the approach and departure procedures to be published in the U.S. Government Flight Information Publication, U.S. Terminal Procedures—Alaska. This rule provides adequate controlled airspace for aircraft flying IFR operations at Indian Mountain, AK.

Interested parties were invited to participate in this rulemaking proceeding by submitting written comments on the proposal to the commenters and the FAA. Public comments to the proposal were submitted by two pilots from United States Fish and Wildlife Service (USFWS), Alaska Aviation Safety Foundation, Alaska Airmen's Association, and Alaska Communications Systems (ACS) Chief Pilot. Each expressed concern with the size of the proposed Class E airspace. The substance of their concern was that the proposed Class E airspace was larger than needed. In addition, Mr. Felix M. Maguire representing both the Alaska Airmen's Association and ACS as their Chief Pilot expressed concern that the approach was barely within the proposed airspace and that the missed approach was entirely outside the proposed airspace. The U.S. Air Force pointed out that the procedures used by Mr. Maguire to evaluate airspace needs were not developed by the U.S. Air Force and therefore have no validity in correctly analyzing the requested airspace. The FAA has considered these comments. The U.S. Air Force, after re-evaluation, responded with a revised request for Class E airspace at Indian Mountain (PAIM). This request substantially reduced the size of the original request and did not include any additional airspace, outside what was proposed in the original NPRM. As for Mr. Maguire's concern about the approach procedure being barely within the proposed airspace and that the missed approach was entirely outside the proposed airspace, the FAA concurs. The additional airspace south of Indian Mountain (PAIM) needed for missed approach and departure procedures is already 1,200 foot Class E airspace and therefore, is not needed in this rulemaking. The majority of the revised requested airspace encompasses the primary holding assessment area in accordance with FAA Order 7130.3. The FAA has determined that the requested airspace is needed to provide adequate controlled airspace for aircraft flying

IFR operations at Indian Mountain LRRS, Alaska. The coordinates for Indian Mountain LRRS were published with an error in the latitude coordinates and is corrected to read as follows: (lat. 65° 59' 34" N., long. 153° 42' 16" W.). The airspace description does overlap existing Class E airspace and the exclusionary verbiage was inadvertently left out. The following verbiage has been added to the end of the airspace description: "excluding the existing Class E airspace." Accordingly, as discussed, since the revised airspace description is less of a burden to the public, the rule is adopted with the incorporated airspace revisions.

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 700/1200 foot transition areas are published in paragraph 6005 of FAA Order 7400.9H, *Airspace Designations and Reporting Points*, dated September 1, 2000, and effective September 16, 2000, which is incorporated by reference in 14 CFR 71.1. The Class E airspace designations listed in this document will be revised and published subsequently in the Order.

The Rule

This amendment to 14 CFR part 71 establishes Class E airspace at Indian Mountain, AK, through a request by the U.S. Air Force to create controlled airspace for the instrument approach and departure procedures to RWY 16 and from RWY 34 at Indian Mountain, AK. This action is necessary in order for the approach and departure procedures to be published in the U.S. Government Flight Information Publication, U.S. Terminal Procedures—Alaska. The area 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 Indian Mountain, AK.

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