TABLE 1 TO PARAGRAPH (c)—Continued

<table>
<thead>
<tr>
<th>NRC small entity classification</th>
<th>Maximum annual fee per licensed category</th>
</tr>
</thead>
<tbody>
<tr>
<td>$555,000 to $8 million</td>
<td>4,900</td>
</tr>
<tr>
<td>Less than $555,000</td>
<td>1,000</td>
</tr>
<tr>
<td>Manufacturing Entities that Have An Average of 500 Employees or Fewer:</td>
<td></td>
</tr>
<tr>
<td>35 to 500 employees</td>
<td>4,900</td>
</tr>
<tr>
<td>Fewer than 35 employees</td>
<td>1,000</td>
</tr>
<tr>
<td>Small Governmental Jurisdictions (Including publicly supported educational institutions) (Population):</td>
<td></td>
</tr>
<tr>
<td>20,000 to 49,999</td>
<td>4,900</td>
</tr>
<tr>
<td>Fewer than 20,000</td>
<td>1,000</td>
</tr>
<tr>
<td>Educational Institutions that are not State or Publicly Supported, and have 500 Employees or Fewer:</td>
<td></td>
</tr>
<tr>
<td>35 to 500 employees</td>
<td>4,900</td>
</tr>
<tr>
<td>Fewer than 35 employees</td>
<td>1,000</td>
</tr>
</tbody>
</table>

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39


RIN 2120–AA64

Airworthiness Directives; Leonardo S.p.a. Helicopters

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: The FAA proposes to adopt a new airworthiness directive (AD) for certain Leonardo S.p.a. (Leonardo) Model AB139 and AW139 helicopters. This proposed AD was prompted by a report of several occurrences of a cracked main gearbox (MGB) spherical bearing lock nut (lock nut). This proposed AD would require removing from service a certain part-numbered MGB lock nut that is installed on certain part-numbered MGBs and replacing it with newly designed MGB lock nut. This proposed AD would also would prohibit installing any MGB with the affected MGB lock nut and would prohibit installing any affected MGB lock nut on any helicopter. The FAA is proposing this AD to address the unsafe condition on these products.

DATES: The FAA must receive comments on this proposed AD by September 9, 2021.

ADDRESSES: You may send comments by any of the following methods:

• Federal eRulemaking Docket: Go to https://www.regulations.gov. Follow the online instructions for sending your comments electronically.
• Fax: (202) 493–2251.
• Hand Delivery: Deliver to the Mail address between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

For service information identified in this NPRM, contact Leonardo S.p.A. Helicopters, Emanuele Bufano, Head of Airworthiness, Viale G.Agusta 520, 21017 C.Costa di Samarate (Va) Italy; telephone +39–0331–225074; fax +39–0331–229046; or at https://customerportal.leonardocompany.com/en-US/. You may view this service information at the FAA, Office of the Regional Counsel, Southwest Region, 10101 Hillwood Pkwy., Room 6N–321, Fort Worth, TX 76177. For information on the availability of this material at the FAA, call (817) 222–5110.

Exempt the AD Docket

You may examine the AD docket at https://www.regulations.gov by searching for and locating Docket No. FAA–2021–0579; 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 NPRM, the European Union Aviation Safety Agency (EASA) AD, any comments received, and other information. The street address for Docket Operations is listed above.

FOR FURTHER INFORMATION CONTACT: Rao Edupuganti, Aerospace Engineer, Dynamic Systems Section, Technical Innovation Policy Branch, Policy & Innovation Division, FAA, 10101 Hillwood Pkwy., Fort Worth, TX 76177; telephone (817) 222–5110; email rao.edupuganti@faa.gov.

SUPPLEMENTARY INFORMATION:

Comments Invited

The FAA invites you to send any written relevant data, views, or arguments about this proposal. Send your comments to an address listed under ADDRESSES. Include “Docket No. FAA–2021–0579; Project Identifier MCAI–2020–00267–R” at the beginning of your comments. The most helpful comments reference a specific portion of the proposal, 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 proposal 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 http://www.regulations.gov, including any personal information you provide. The agency will also post a report summarizing each substantive verbal contact received about this NPRM.

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 NPRM 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 NPRM, it is important that you clearly designate the submitted comments as CBI. Please mark each page of your submission containing CBI.* * * * *

Dated: July 1, 2021.

For the Nuclear Regulatory Commission.

Cherish K. Johnson,
Chief Financial Officer.

[FR Doc. 2021–15506 Filed 7–23–21; 8:45 am]

BILLING CODE 7590–01–P

Federal Register / Vol. 86, No. 140 / Monday, July 26, 2021 / Proposed Rules
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 NPRM. Submissions containing CBI should be sent to Rao Edupuganti, Aerospace Engineer, Dynamic Systems Section, Technical Innovation Policy Branch, Policy & Innovation Division, FAA, 10101 Hillwood Pkwy., Fort Worth, TX 76177; telephone (817) 222–5110; email rao.edupuganti@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.

Background

EASA, which is the Technical Agent for the Member States of the European Union, issued EASA AD 2019–0036, dated February 15, 2019 (EASA AD 2019–0036), to correct an unsafe condition for all serial-numbered Leonardo S.p.a. helicopters (formerly Finmeccanica S.p.A., AgustaWestland S.p.A., Agusta S.p.A.; and AgustaWestland Philadelphia Corporation, formerly Agusta Aerospace Corporation) Model AB139 and AW139 helicopters. EASA advises that an occurrence was reported of a cracked MGB lock nut part number (P/N) 3G6310A09151, which is used to keep the planetary gears in position. EASA AD 2019–0036 required replacing each MGB lock nut with an airworthy MGB lock nut. EASA advised this condition, if not detected and corrected, could lead to failure of the MGB planetary gears, resulting in loss of control of the helicopter.

After EASA issued EASA AD 2019–0036, an additional occurrence was reported of a cracked MGB lock nut part number P/N 3G6320A09151. Accordingly, EASA superseded EASA AD 2019–0036 with EASA AD 2019–0174, dated July 18, 2019 (EASA AD 2019–0174), which retained the requirements of EASA AD 2019–0036 but reduced the compliance times. After EASA issued EASA AD 2019–0174, Leonardo Helicopters issued Alert Service Bulletin (ASB) No. 139–609, Revision A, dated December 18, 2019, which provided instructions for replacing the affected MGB lock nut with MGB lock nut P/N 3G6320A09152, which has a redesigned flange reducing the stress at the bearing nut locations where cracks were detected.


After EASA issued EASA AD 2020–0011R1, Leonardo Helicopters issued ASB No. 139–609, Revision A, dated April 13, 2021 (ASB 139–609 Rev A), which identifies an additional part-numbered MGB, which is also affected by the unsafe condition. Accordingly, EASA superseded EASA AD 2020–0011R1 with EASA AD 2021–0121, dated May 4, 2021 (EASA AD 2021–0121). EASA AD 2021–0121 adds an additional part-numbered MGB with a certain S/N to the list of affected parts. EASA AD 2021–0121 retains the requirements of EASA AD 2020–0011R1, and corrects Table 1 and Appendix 1 of EASA AD 2020–0011R1.

EASA’s Determination

These helicopters have been approved by EASA and are approved for operation in the United States. Pursuant to the FAA’s bilateral agreement with the European Union, EASA has notified the FAA about the unsafe condition described in its AD. The FAA is proposing this AD after evaluating all known relevant information and determining that an unsafe condition is likely to exist or develop on other helicopters of the same type designs.

Related Service Information Under 1 CFR Part 51

The FAA reviewed ASB 139–609 Rev A, which specifies procedures for replacing an affected MGB lock nut with the new MGB lock nut, within certain compliance times for certain part-numbered MGBs, with certain serial numbers.

This service information 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.

Other Related Service Information

The FAA also reviewed Leonardo Helicopters ASB No. 139–567, Revision B, dated October 28, 2019, which provides additional information for replacing the MGB lock nut.

Proposed AD Requirements

This proposed AD would require within 100 hours time in service (TIS) or during the next scheduled MGB overhaul, whichever occurs first after the effective date of this AD, removing a certain part-numbered MGB lock nut from service and replacing it with a new part-numbered MGB lock nut. This proposed AD would prohibit installing an MGB having an affected MGB lock nut and also prohibit installing an affected MGB lock nut on any helicopter as of the effective date of the proposed AD.

Differences Between This Proposed AD and the EASA AD

EASA AD 2021–0121 requires a compliance time based on number of landings, whereas this proposed AD would require a compliance time based on hours TIS. The service information referenced in EASA AD 2021–0121 requires submitting certain information and parts to Leonardo, whereas this proposed AD would not. EASA AD 2021–0121 applies to all serial-numbered Model AB139 and AW139 helicopters, whereas this proposed AD would only apply to Model AB139 and AW139 helicopters without certain part-numbered MGB lock nuts installed and with certain part-numbered MGBs installed.

Costs of Compliance

The FAA estimates that this AD, if adopted as proposed, would affect 130 helicopters of U.S. Registry. Labor rates are estimated at $85 per work-hour. Based on these numbers, the FAA estimates the following costs to comply with this proposed AD.

Replacing each affected MGB lock nut with a newly designed MGB lock nut would take about 190 work-hours (during next MGB overhaul) and parts would cost about $7,600 for an estimated cost of $23,750 per replacement.

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
The FAA determined that this proposed AD would not have federalism implications under Executive Order 13132. This proposed AD would 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, I certify this proposed regulation:

1. Is not a "significant regulatory action" under Executive Order 12866, 2. Would not affect intrastate aviation in Alaska, and 3. Would 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 Proposed Amendment
Accordingly, under the authority delegated to me by the Administrator, the FAA proposes to amend 14 CFR part 39 as follows:

PART 39—AIRWORTHINESS DIRECTIVES

§39.13 [Amended]

1. The FAA amends §39.13 by adding the following new airworthiness directive:


(a) Comments Due Date
The FAA must receive comments on this airworthiness directive (AD) by September 9, 2021.

(b) Affected ADs
None.

(c) Applicability
This AD applies to Leonardo S.p.a. Model AB139 and AW139 helicopters, certified in any category, without main gearbox (MGB) spherical bearing lock nut (lock nut) part number P/N 3G6320A00152 installed and with:

(1) MGB P/N 3G6320A00131, 3G6320A00132, 3G6320A00133, 3G6320A00134, 3G6320A00135, 3G6320A00136, 3G6320A22031, 4G6320A00132, or 4G6320A00133 installed, or
(2) MGB P/N 3G230A00133 with serial number (S/N) M23, or MGB P/N 3G6320A00134, with S/N M6, N76, N92, P124, P129, P131, P162, P184, Q230, Q243, Q349, R272, V21, V39, V96, V163, V211, V241, V241, V281, V384, V386, or V622 installed, or
(3) MGB P/N 3G6320A00136 with S/N AW1, AW2, AW3, AW5, or AW10 installed.

(d) Subject
Joint Aircraft Service Component (JASC) Code: 6320, Main Rotor Gearbox.

(e) Unsafe Condition
This AD was prompted by a cracked MGB lock nut. The FAA is issuing this AD to replace an affected MGB lock nut with a new MGB lock nut. The unsafe condition, if not addressed, could result in failure of the MGB planetary gears, resulting in loss of control of the helicopter.

(f) Compliance
Comply with this AD within the compliance times specified, unless already done.

(g) Required Actions
(1) Within 100 hours time-in-service, or during the next scheduled MGB overhaul, whichever occurs first after the effective date of this AD, remove each MGB lock nut P/N 3G6320A09151 from service and replace with a new MGB lock nut P/N 3G6320A09152 in accordance with Annex A, steps 1 through 17, of Leonardo Helicopters Alert Service Bulletin No. 139–609, Revision A, dated April 13, 2021 (ASB 139–609, Rev A), except you are not required to send parts to Leonardo Helicopters.

Note to paragraph (g)(1): Leonardo Helicopters service information refers to an MGB lock nut as a ring nut.

(2) As of the effective date of this AD, do not install any MGB having MGB lock nut P/N 3G630A09151 on any helicopter, and do not install any MGB lock nut P/N 3G630A09151 on any helicopter.

(h) Special Flight Permits
Special flight permits are prohibited.

(i) Alternative Methods of Compliance (AMOCs)

(1) The Manager, International Validation 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 International Validation Branch, send it to the attention of the person identified in paragraph (j)(1) of this AD.

Information may be emailed to: 9-AVS-AIR-730-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.

(j) Related Information

(1) For more information about this AD, contact Rao Edupuganti, Aerospace Engineer, Dynamic Systems Section, Technical Innovation Policy Branch, Policy & Innovation Division, FAA, 10101 Hillwood Pkwy., Fort Worth, TX 76177; telephone (817) 222–5110; email rao.edupuganti@faa.gov.

(2) For service information identified in this AD, contact Leonardo S.p.a. Helicopters, Emanuele Bufano, Head of Airworthiness, Viale G.Agusta 520, 21017 C.Costa di Samarate (Va) Italy; telephone +39–0331–225074; fax +39–0331–229046; or at https://customerportal.leonardocompany.com/en-US/. You may view this referenced service information at the FAA, Office of the Regional Counsel, Southwest Region, 10101 Hillwood Pkwy., Room 6N–321, Fort Worth, TX 76177. For information on the availability of this material at the FAA, call (817) 222–5110.


Issued on July 20, 2021.

Gaetano A. Sciortino,
Deputy Director for Strategic Initiatives,
Compliance & Airworthiness Division,
Aircraft Certification Service.

Docket No. FAA–2020–0896; Airspace Docket No. 20–ANM–17
RIN 2120–AA66
Proposed Modification of Class D Airspace; McChord Field (Joint Base Lewis-McChord), WA; Supplemental

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Supplemental notice of proposed rulemaking (SNPRM).

SUMMARY: This action proposes to modify the Class D airspace at McChord Field [Joint Base Lewis-McChord], Tacoma, WA. After a review of the airspace, the FAA found it necessary to amend the existing airspace for the safety and management of Instrument Flight Rules (IFR) operations at this location and Visual Flight Rules (VFR) at a satellite airport. This proposal would also remove a reference to the McChord Very High Frequency