

§ 39.13 [Amended]

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

Airbus Helicopters Deutschland GmbH

(AHD): Docket No. FAA–2023–2148;
Project Identifier MCAI–2022–00706–R.

(a) Comments Due Date

The FAA must receive comments on this airworthiness directive (AD) by December 28, 2023.

(b) Affected ADs

None.

(c) Applicability

This AD applies to all Airbus Helicopters Deutschland GmbH (AHD) Model EC135P1, EC135P2, EC135P2+, EC135P3, EC135T1, EC135T2, EC135T2+, EC135T3, MBB–BK 117 C–2, MBB–BK 117 D–2, and MBB–BK 117 D–3 helicopters, certificated in any category.

Note 1 to paragraph (c): Helicopters with an EC135P3H designation are Model EC135P3 helicopters, helicopters with an EC135T3H designation are Model EC135T3 helicopters, and helicopters with an MBB–BK117 C–2e designation are Model MBB–BK117 C–2 helicopters.

(d) Subject

Joint Aircraft Service Component (JASC) Code: 2500, Cabin Equipment/Furnishings.

(e) Unsafe Condition

This AD was prompted by the determination that Instrument Flight Rules (IFR) screens obstruct the pilot's views. The FAA is issuing this AD to address the obstructed views caused by the IFR screens. The unsafe condition, if not addressed, could result in reduced situational awareness of the pilot and subsequent mid-air collision.

(f) Compliance

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

(g) Requirements

Except as specified in paragraphs (h) and (i) of this AD: Comply with all required actions and compliance times specified in, and in accordance with, European Union Aviation Safety Agency (EASA) AD 2022–0097, dated June 1, 2022 (EASA AD 2022–0097).

(h) Exceptions to EASA AD 2022–0097

(1) Where EASA AD 2022–0097 refers to its effective date, this AD requires using the effective date of this AD.

(2) This AD does not adopt the “Remarks” section of EASA AD 2022–0097.

(i) No Reporting Requirement

Although the service information referenced in EASA AD 2022–0097 specifies to submit certain information to the manufacturer, this AD does not include that requirement.

(j) 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 (k) 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.

(k) Related Information

For more information about this AD, contact Dan McCully, Aviation Safety Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; telephone (303) 342–1080; email william.mccully@faa.gov.

(l) Material Incorporated by Reference

(1) The Director of the Federal Register approved the incorporation by reference 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) European Union Aviation Safety Agency (EASA) AD 2022–0097, dated June 1, 2022.

(ii) [Reserved]

(iii) For EASA AD 2022–0097, contact Konrad-Adenauer-Ufer 3, 50668 Cologne, Germany; telephone +49 221 8999 000; email ADs@easa.europa.eu; website easa.europa.eu. You may find the EASA material on the EASA website ad.easa.europa.eu.

(4) You may view this service information at the FAA, Office of the Regional Counsel, Southwest Region, 10101 Hillwood Parkway, Room 6N–321, Fort Worth, TX 76177. For information on the availability of this material at the FAA, call (817) 222–5110.

(5) You may view this material at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, visit www.archives.gov/federal-register/cfr/ibr-locations or email fr.inspection@nara.gov.

Issued on October 30, 2023.

Victor Wicklund,

Deputy Director, Compliance & Airworthiness Division, Aircraft Certification Service.

[FR Doc. 2023–24560 Filed 11–9–23; 8:45 am]

BILLING CODE 4910–13–P

DEPARTMENT OF TRANSPORTATION**Federal Aviation Administration****14 CFR Part 39**

[Docket No. FAA–2023–2145; Project Identifier MCAI–2023–00358–T]

RIN 2120–AA64

Airworthiness Directives; Bombardier Inc. Airplanes

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: The FAA proposes to adopt a new airworthiness directive (AD) for all Bombardier Inc. Model BD–100–1A10 airplanes. This proposed AD was prompted by a report of a steering control unit (SCU) filter plate connector that does not meet the certification requirements for exposure of electronic components to high intensity radiated field environments, which could result in malfunction of the nose wheel steering (NWS) system. This proposed AD would require determining if the SCU is an affected SCU, replacing all affected SCUs, and rigging and testing the NWS control. This proposed AD would also prohibit installing an affected SCU on any airplane. 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 December 28, 2023.

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 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 above between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

AD Docket: You may examine the AD docket at regulations.gov under Docket No. FAA–2023–2145; 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 mandatory continuing airworthiness information (MCAI), any comments received, and other information. The street address for Docket Operations is listed above.

Material Incorporated by Reference:

- For service information identified in this NPRM, contact Bombardier Business Aircraft Customer Response Center, 400 Côte-Vertu Road West, Dorval, Québec H4S 1Y9, Canada; telephone 514-855-2999; email ac.yul@aero.bombardier.com; website bombardier.com.

- You may view this service information 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.

FOR FURTHER INFORMATION CONTACT:

William Reisenauer, Aviation Safety Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; telephone 516-228-7301; email 9-avs-nyaco-cos@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-2023-2145; Project Identifier MCAI-2023-00358-T" 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 the 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 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 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 William Reisenauer, Aviation Safety Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; telephone 516-228-7301; email 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.

Background

Transport Canada, which is the aviation authority for Canada, has issued Transport Canada AD CF-2023-13, dated February 24, 2023 (referred to after this as "the MCAI"), to correct an unsafe condition on all Bombardier Inc. Model BD-100-1A10 airplanes. The MCAI states that the manufacturer of SCU part number (P/N) 46000-01 introduced a new filter plate connector that does not meet the certification requirements related to the susceptibility of electronic components to high intensity radiated field. According to the MCAI, this non-compliant filter plate connector, if not replaced, could result in a malfunction of the NWS system and cause un-commanded steering or lateral excursion from the runway. The MCAI requires removing and replacing all affected non-compliant SCUs. The FAA is proposing this AD to address the unsafe condition on these products.

You may examine the MCAI in the AD docket at regulations.gov under Docket No. FAA-2023-2145.

Related Service Information Under 1 CFR Part 51

The FAA reviewed Bombardier Service Bulletin 100-32-34, dated October 18, 2021, and Bombardier Service Bulletin 350-32-010, dated October 18, 2021. This service information specifies procedures for determining the serial number of SCU P/N 46000-01, replacing any affected SCU, and rigging and testing the NWS control. These documents are distinct since they apply to different airplane 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.

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 this State of Design Authority, it has notified the FAA of the unsafe condition described in the MCAI and service information referenced above. The FAA is issuing this NPRM after determining that the unsafe condition described previously is likely to exist or develop on other products of the same type design.

Proposed AD Requirements in This NPRM

This proposed AD would require an inspection or records review to determine if the SCU is an affected SCU, replacement of all affected SCUs, and rigging and testing of the NWS control. This proposed AD would also prohibit installing an affected SCU on any airplane.

Costs of Compliance

The FAA estimates that this AD, if adopted as proposed, would affect 725 airplanes of U.S. registry. The FAA estimates the following costs to comply with this proposed AD:

ESTIMATED COSTS FOR REQUIRED ACTIONS

Labor cost	Parts cost	Cost per product	Cost on U.S. operators
9 work-hours × \$85 per hour = \$765	\$44,950	\$45,715	\$33,143,375

The FAA has included all known costs in its cost estimate. According to the manufacturer, however, some of the costs of this proposed AD may be

covered under warranty, thereby reducing the cost impact on affected operators.

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 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 above, 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

- 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:

Bombardier Inc.: Docket No. FAA-2023-2145; Project Identifier MCAI-2023-00358-T.

(a) Comments Due Date

The FAA must receive comments on this airworthiness directive (AD) by December 28, 2023.

(b) Affected ADs

None.

(c) Applicability

This AD applies to all Bombardier Inc. Model BD-100-1A10 airplanes, certificated in any category.

(d) Subject

Air Transport Association (ATA) of America Code 32, Landing gear.

(e) Unsafe Condition

This AD was prompted by a report of a steering control unit (SCU) filter plate connector that does not meet the certification requirements for exposure of electronic components to high intensity radiated field environments. The FAA is issuing this AD to prevent malfunction of the nose wheel steering (NWS) system. The unsafe condition, if not addressed, could result in un-commanded steering or lateral runway excursion.

(f) Compliance

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

(g) Inspection or Records Review

Within 24 months after the effective date of this AD: Inspect the SCU to determine if SCU part number (P/N) 46000-01 with a serial number listed in Figure 1 to paragraph (g) of this AD is installed on the airplane. A review of the airplane maintenance records is acceptable in lieu of the inspection if the SCU P/N and serial number can be conclusively determined from that review. If an SCU P/N 46000-01 with a serial number listed in Figure 1 to paragraph (g) of this AD is not installed on the airplane, or if the SCU identification plate is marked with SB100-32-030, then no further action is required by this AD; however, the installation prohibition in paragraph (i) of this AD still applies.

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Figure 1 to Paragraph (g)—Affected SCU Serial Numbers

06-188, 16042190, 16047519, 16047521, 16047522, 17053050, 17053052, 17054845, 17054846, 17054847, 17055273, 17055274, 18057933, 18057934, 18058184, 18058185, 18058599, 18058600, 18058601, 18058602, 18058884, 18058885, 18058886, 18059357, 18059358, 18059359, 18059360, 18059814, 18059815, 18059816, 18059817, 18060201, 18060202, 18060582, 18060789, 18060982, 18060983, 18061292, 18061572, 18061573, 18061770, 18061771, 18061880, 18061881, 18061995, 18061996, 18062731, 18062732, 18062733, 18062734, 18063183, 18063184, 18063520, 18063521, 18064776, 18064777, 18064778, 18064779, 18065323, 18065324, 18065325, 18065326, 18065327, 18065331, 18065332, 19068045, 19068046, 19068047, 19068048, 19068049, 19068050, 19068051, 19068052, 19068053, 19068054, 19068055, 19068056, 19068057, 19068058, 19068059, 19068060, 19068061, 19068062, 19068063, 19068064, 19068065, 19068066, 19068067, 19068068, 19068069, 19068070, 19068071, 19068072, 19068073, 19068074, 19072062, 19072063, 19072067, 19072068, 19072069, 19072070, 19072071, 19072072, 19072073, 19072074, 19072075, 19072076, 19072077, 19072078, 19075712, 19075713, 19075714, 19075715, 19075716, 19075718, 19075719, 20077461, 20077462, 20077463, 20077464, 20077465, 20077466, 20077467, 20077470, 20077472, 20077473, 20077474, 20077476, 20077477, 20077478, 20077480.

BILLING CODE 4910-13-C**(h) Replacement**

For airplanes with SCU P/N46000-01 with a serial number listed in Figure 1 to paragraph (g) of this AD installed and not marked on the SCU identification plate with SB100-32-030: Within 24 months after the effective date of this AD, replace the SCU and rig and test the NWS control, in accordance with the instructions in paragraph (h)(1), (2), or (3) of this AD, as applicable.

(1) For airplane serial numbers 20001 through 20500 inclusive: Steps 2.C.(1) and 2.C.(3) of Section 2.C., "Part B—

Modification," and Section 2.D., "Testing," of the Accomplishment Instructions in Bombardier Service Bulletin 100-32-34, dated October 18, 2021.

(2) For airplane serial numbers 20501 through 20893 inclusive: Steps 2.C.(1) and 2.C.(3) of Section 2.C., "Part B—Modification," and Section 2.D., "Testing," of the Accomplishment Instructions in Bombardier Service Bulletin 350-32-010, dated October 18, 2021.

(3) For airplane serial numbers 20894 and larger: A method approved by the Manager, International Validation Branch, FAA; or Transport Canada; or Bombardier Inc.'s

Transport Canada Design Approval Organization (DAO). If approved by the DAO, the approval must include the DAO-authorized signature.

(i) Parts Installation Prohibition

As of the effective date of this AD, do not install SCU P/N 46000-01 on any airplane if the serial number of the SCU is listed in figure 1 to paragraph (g) of this AD, unless the SCU identification plate has been marked with SB100-32-030.

(j) Additional AD Provisions

The following provisions also apply to this AD:

(1) *Alternative Methods of Compliance (AMOCs)*: 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 responsible Flight Standards Office, as appropriate. If sending information directly to the manager of the International Validation Branch, mail it to the address identified in paragraph (k)(2) of this AD. Information may be emailed to: 9-avs-nyaco-cos@faa.gov. 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, International Validation Branch, FAA; or Transport Canada or Bombardier, Inc.'s Transport Canada Design Approval Organization (DAO). If approved by the DAO, the approval must include the DAO-authorized signature.

(k) Additional Information

(1) Refer to Transport Canada AD CF-2023-13, dated February 24, 2023, for related information. This Transport Canada AD may be found in the AD docket at [regulations.gov](https://www.regulations.gov) under Docket No. FAA-2023-2145.

(2) For more information about this AD, contact William Reisenauer, Aviation Safety Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; telephone 516-228-7301; email 9-avs-nyaco-cos@faa.gov.

(l) Material Incorporated by Reference

(1) The Director of the Federal Register approved the incorporation by reference 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) Bombardier Service Bulletin 100-32-34, dated October 18, 2021.

(ii) Bombardier Service Bulletin 350-32-010, dated October 18, 2021.

(3) For service information identified in this AD, contact Bombardier Business Aircraft Customer Response Center, 400 Côte-Vertu Road West, Dorval, Québec H4S 1Y9, Canada; telephone 514-855-2999; email ac.yul@aero.bombardier.com; website [bombardier.com](https://www.bombardier.com).

(4) You may view this service information 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.

(5) You may view this material at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, visit www.archives.gov/federal-register/cfr/ibr-locationsoremailfr.inspection@nara.gov.

Issued on October 31, 2023.

Victor Wicklund,

Deputy Director, Compliance & Airworthiness Division, Aircraft Certification Service.

[FR Doc. 2023-24566 Filed 11-9-23; 8:45 am]

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ENVIRONMENTAL PROTECTION AGENCY**40 CFR Part 62**

[EPA-R04-OAR-2023-0048; FRL-10936-01-R4]

Approval and Promulgation of State Plans for Designated Facilities and Pollutants; Alabama; Control of Emissions From Existing Municipal Solid Waste Landfills

AGENCY: Environmental Protection Agency (EPA).

ACTION: Proposed rule.

SUMMARY: The Environmental Protection Agency (EPA) is proposing to approve a Clean Air Act (CAA) section 111(d) plan submitted by the Alabama Department of Environmental Management (ADEM) on October 18, 2021. This state plan was submitted to fulfill the requirements of the CAA and is responsive to EPA's promulgation of Emissions Guidelines and Compliance Times for municipal solid waste (MSW) landfills. The Alabama state plan establishes emission limits for existing MSW landfills and provides for the implementation and enforcement of those standards and requirements.

DATES: Written comments must be received on or before December 13, 2023.

ADDRESSES: Submit your comments, identified by Docket ID No. EPA-R04-OAR-2023-0048 at <https://www.regulations.gov>. Follow the online instructions for submitting comments. Once submitted, comments cannot be edited or removed from *Regulations.gov*. EPA may publish any comment received to its public docket. Do not submit electronically any information you consider to be confidential business information (CBI) or other information whose disclosure is restricted by statute. Multimedia submissions (audio, video, etc.) must be accompanied by a written comment. The written comment is considered the official comment and should include discussion of all points you wish to make. EPA will generally not consider comments or comment contents located outside of the primary submission (*i.e.*, on the web, cloud, or other file sharing system). For additional submission methods, the full

EPA public comment policy, information about CBI or multimedia submissions, and general guidance on making effective comments, please visit <http://www2.epa.gov/dockets/commenting-epa-dockets>.

FOR FURTHER INFORMATION CONTACT:

Tracy Watson, Communities and Air Toxics Section, Air Analysis and Support Branch, Air and Radiation Division, U.S. Environmental Protection Agency, Region 4, 61 Forsyth St. SW, Atlanta, Georgia 30303. The telephone number is (404) 562-8998. Mr. Watson can also be reached via electronic mail at watson.marion@epa.gov.

SUPPLEMENTARY INFORMATION:**I. Background**

On August 29, 2016, EPA finalized revised Standards of Performance for new MSW landfills and Emission Guidelines and Compliance Times for existing MSW landfills in 40 CFR part 60, subpart XXX and Cf, respectively (81 FR 59332 and 81 FR 59276). These actions were taken in accordance with section 111 of the CAA.

Section 111(d) of the CAA requires EPA to establish a procedure for a state to submit a plan to EPA which establishes standards of performance for any existing source of any air pollutant: (1) For which air quality criteria have not been issued or which is not included on a list published under CAA section 108 or emitted from a source category which is regulated under CAA section 112, but (2) to which a standard of performance under CAA section 111 would apply if such existing source were a new source. EPA established these requirements for state plan submittals in 40 CFR part 60, subpart B. State submittals under CAA sections 111(d) must be consistent with the relevant emission guidelines, in this instance 40 CFR part 60, subpart Cf, and the requirements of 40 CFR part 60, subpart B and 40 CFR part 62, subpart A. If the state plan is complete and approvable with reference to these requirements, EPA notifies the public, promulgates the plan pursuant to 40 CFR part 62, and delegates implementation and enforcement of the standards and requirements of the emission guidelines to the state under the terms of the state plan as published in the CFR.

On October 18, 2021, the ADEM submitted to EPA a formal section 111(d) plan for existing MSW landfills. The section 111(d) plan was submitted in response to the August 29, 2016, promulgation, and the March 26, 2020, subsequent amendments, of the emission guidelines requirements for