

## 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:

**Airbus Helicopters:** Docket No. FAA–2024–2411; Project Identifier MCAI–2023–00874–R.

#### (a) Comments Due Date

The FAA must receive comments on this airworthiness directive (AD) by December 9, 2024.

#### (b) Affected ADs

None.

#### (c) Applicability

This AD applies to Airbus Helicopters Model SA330J helicopters, certificated in any category.

#### (d) Subject

Joint Aircraft System Component (JASC) Code: 6322, Main Gearbox Oil Cooler.

#### (e) Unsafe Condition

This AD was prompted by new and more restrictive airworthiness limitations. The FAA is issuing this AD to prevent failure of certain parts, which if not addressed, could result in subsequent loss of control of the helicopter.

#### (f) Compliance

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

#### (g) Required Actions

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 AD 2023–0146, dated July 14, 2023 (EASA AD 2023–0146).

#### (h) Exceptions to EASA AD 2023–0146

(1) Where EASA AD 2023–0146 refers to its effective date, this AD requires using the effective date of this AD.

(2) This AD does not adopt the requirements specified in paragraphs (1), (2), (4), and (5) of EASA AD 2023–0146.

(3) Where paragraph (3) of EASA AD 2023–0146 specifies “Within 12 months after the effective date of this AD, revise the approved AMP;” for this AD, replace that text with “Within 30 days after the effective date of this AD, revise maintenance records required by 14 CFR 91.417(a)(2) or 135.439(a)(2), as applicable for the helicopter.”

(4) The initial compliance time for doing the tasks specified in paragraph (3) of EASA AD 2023–0146 is on or before the applicable “limitations” and “associated thresholds” as incorporated by the requirements of paragraph (3) of EASA AD 2023–0146 or within 30 days after the effective date of this AD, whichever occurs later.

(5) This AD does not adopt the “Remarks” section of EASA AD 2023–0146.

#### (i) Provisions for Alternative Actions and Intervals

No alternative actions and associated thresholds and intervals, including life limits, are allowed for compliance with paragraph (g) of this AD unless they are approved as specified in the provisions of the “Ref. Publications” section of EASA AD 2023–0146.

#### (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 § 39.19. In accordance with § 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. If sending information directly to the manager of the International Validation Branch, mail it to the address identified in paragraph (k) of this AD or email to: [AMOC@faa.gov](mailto:AMOC@faa.gov). If mailing information, also submit information by email.

(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) Additional Information

For more information about this AD, contact Adam Hein, Aviation Safety Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; phone: (316) 946–4116; email: [Adam.Hein@faa.gov](mailto:Adam.Hein@faa.gov).

#### (l) Material Incorporated by Reference

(1) The Director of the Federal Register approved the incorporation by reference of the material listed in this paragraph under 5 U.S.C. 552(a) and 1 CFR part 51.

(2) You must use this material as applicable to do the actions required by this AD, unless the AD specifies otherwise.

(i) European Union Aviation Safety Agency (EASA) AD 2023–0146, dated July 14, 2023.

(ii) [Reserved]

(3) For EASA material identified in this AD, contact EASA, Konrad-Adenauer-Ufer 3, 50668 Cologne, Germany; phone: +49 221 8999 000; email: [ADs@easa.europa.eu](mailto:ADs@easa.europa.eu); website: [easa.europa.eu](http://easa.europa.eu). You may find the EASA material on the EASA website at [ad.easa.europa.eu](http://ad.easa.europa.eu).

(4) You may view this material 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.

(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](http://www.archives.gov/federal-register/cfr/ibr-locations) or email [fr.inspection@nara.gov](mailto:fr.inspection@nara.gov).

Issued on October 17, 2024.

**Steven W. Thompson,**

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

[FR Doc. 2024–24504 Filed 10–23–24; 8:45 am]

**BILLING CODE 4910–13–P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA–2024–2413; Project Identifier MCAI–2023–00982–A]

RIN 2120–AA64

### Airworthiness Directives; DAHER AEROSPACE (Type Certificate Previously Held by SOCATA) 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 certain DAHER AEROSPACE (DAHER) Model TBM 700 airplanes. This proposed AD was prompted by certain existing emergency procedures in the pilot’s operating handbook (POH) that cannot be fully accomplished since certain equipment cannot be disconnected by the pilot(s) from the flight deck. This proposed AD would require revising the POH for your airplane to provide the flight crew with corrected emergency procedures. The FAA is proposing this AD to address the unsafe condition on these products.

**DATES:** The FAA must receive comments on this NPRM by December 9, 2024.

**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](http://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–2024–2413; 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 DAHER material identified in this proposed AD, contact DAHER AEROSPACE Customer Support, Airplane Business Unit, Tarbes—Cedex 9, France 65921; phone: (833) 826–2273; email: *tbmcare@daher.com*; website: *daher.com*.

- You may view this material at the FAA, Airworthiness Products Section, Operational Safety Branch, 901 Locust, Kansas City, MO 64106. For information on the availability of this material at the FAA, call (816) 329–4148.

**FOR FURTHER INFORMATION CONTACT:** Fred Guerin, Aviation Safety Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; phone: (206) 231–2346; email: *fred.guerin@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–2024–2413; Project Identifier MCAI–2023–00982–A” 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 *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 Fred Guerin, Aviation Safety Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590. Any commentary that the FAA receives which is not specifically designated as CBI will be placed in the public docket for this rulemaking.

**Background**

The European Union Aviation Safety Agency (EASA), which is the Technical Agent for the Member States of the European Union, has issued EASA AD 2023–0164, dated August 18, 2023 (also referred to as the MCAI), to correct an unsafe condition on certain serial-numbered DAHER Model TBM 700 airplanes. The MCAI states that the emergency procedures “Cabin Electrical Fire or Smoke During flight” and “Smoke elimination” cannot be fully accomplished since certain equipment cannot be disconnected by the pilot(s) from the flight deck. The MCAI requires incorporating a temporary revision (TR) into the emergency procedures section of the applicable POH, informing all flight crews, and operating the airplane accordingly. This condition, if not corrected, could lead to increased flight crew workload during critical phases of flight, resulting in reduced control of the airplane.

To address the unsafe condition, DAHER published Temporary Revision 30, dated July 2023 (DAHER TR 30), to Section 3, Emergency Procedures, which removes the procedures “Cabin Electrical Fire or Smoke During Flight” and “Smoke elimination” of the DAHER Model TBM 960 Pilot’s Operating Handbook, Edition 0, dated January 27, 2022, and replaces them with the new emergency procedure “Fire or Smoke in Flight”.

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–2024–2413.

**Related Material Under 1 CFR Part 51**

The FAA reviewed DAHER TR 30 to Section 3 of the Emergency Procedures section of the POH by removing the

procedures “Cabin Electrical Fire or Smoke During Flight” and “Smoke elimination” and replacing them with the new emergency procedure “Fire or Smoke in Flight.”

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.

**Clarification of Relationship Between DAHER TR 30 and the Proposed AD Applicability**

Although the applicability of this proposed AD is certain serial-numbered DAHER Model TBM 700 airplanes, the TR that needs to be inserted into the applicable POH for the owner/operator’s airplane is Temporary Revision 30, dated July 2023, to DAHER Pilot’s Operating Handbook TBM 960, Edition 0, dated January 27, 2022. The FAA type certificate data sheet (TCDS) specifies Model TBM 700 airplanes, but the notes in the FAA TCDS indicate that, depending on the airplane’s serial number and any optional modification installed, an affected Model TBM 700 airplane could have a trade name that includes a “900” designation, including TBM 900, TBM 910, TBM 930, TBM 940, or TBM 960.

**FAA’s Determination**

These products have been approved by the aviation authority of another country and are 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 material 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 revising the existing POH for your airplane to provide the flight crew with emergency procedures to follow under certain conditions, except as discussed under “Differences Between this Proposed AD and the MCAI.” The owner/operator (pilot) holding at least a private pilot certificate may revise the existing POH for your airplane and must enter compliance with the applicable paragraph of this proposed AD into the airplane maintenance records in accordance with 14 CFR 43.9(a) and 91.417(a)(2)(v). The pilot may perform this action because it only involves revising the POH. This action could be performed equally well by a pilot or a

mechanic. This is an exception to the FAA’s standard maintenance regulations.

**Differences Between This Proposed AD and the MCAI**

EASA AD 2023–0164 includes requirements to “inform all flight crews

and, thereafter, operating the airplane accordingly” and this proposed AD would not specifically require those actions because those actions are already required by FAA regulations.

**Costs of Compliance**

The FAA estimates that this AD, if adopted as proposed, would affect 930 airplanes of U.S. registry.

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

**ESTIMATED COSTS**

Action	Labor cost	Parts cost	Cost per product	Cost on U.S. operators
Revise POH .....	1 work-hour × \$85 per hour = \$85 .....	\$0	\$85	\$79,050

**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:

**DAHER AEROSPACE (Type Certificate Previously Held by SOCATA):** Docket No. FAA–2024–2413; Project Identifier MCAI–2023–00982–A.

**(a) Comments Due Date**

The FAA must receive comments on this airworthiness directive (AD) by December 9, 2024.

**(b) Affected ADs**

None.

**(c) Applicability**

This AD applies to DAHER AEROSPACE (type certificate previously held by SOCATA) Model TBM 700 airplanes, manufacturer serial numbers 687 through 1491 inclusive, certificated in any category.

**(d) Subject**

Joint Aircraft System Component (JASC) Code 2600, Fire Protection System.

**(e) Unsafe Condition**

This AD was prompted by certain emergency procedures in the existing pilot’s operating handbook (POH) that cannot be fully accomplished since certain equipment cannot be disconnected by the pilot(s) from the flight deck. The FAA is issuing this AD to address the unsafe condition. The unsafe condition, if not addressed, could lead to increased flight crew workload during critical phases of flight, resulting in reduced control of the airplane.

**(f) Compliance**

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

**(g) Required Actions**

Within 30 days after the effective date of this AD, revise the existing POH for your airplane by incorporating Temporary Revision 30, dated July 2023, to Section 3, Emergency Procedures, of the DAHER Pilot’s Operating Handbook, TBM 960, Edition 0, dated January 27, 2022. The owner/operator (pilot) holding at least a private pilot certificate may revise the existing POH for your airplane and must enter compliance with the applicable paragraph of this AD into the airplane maintenance records in accordance with 14 CFR 43.9(a) and 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)**

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, mail it to the address identified in paragraph (i) of this AD or email to: *AMOC@faa.gov*. If mailing information, also submit information by email. 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) Additional Information**

For more information about this AD, contact Fred Guerin, Aviation Safety Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; phone: (206) 231–2346; email: *fred.guerin@faa.gov*.

**(j) Material Incorporated by Reference**

(1) The Director of the Federal Register approved the incorporation by reference (IBR) of the material listed in this paragraph under 5 U.S.C. 552(a) and 1 CFR part 51.

(2) You must use this material as applicable to do the actions required by this AD, unless the AD specifies otherwise.

(i) Temporary Revision 30, dated July 2023, to the DAHER Pilot's Operating Handbook, TBM 960, Edition 0, January 27, 2022.

(ii) [Reserved]

(3) For DAHER material identified in this AD, contact DAHER AEROSPACE Customer Support, Airplane Business Unit, Tarbes—Cedex 9, France 65921; phone: (833) 826-2273; email: [tbmcare@daher.com](mailto:tbmcare@daher.com); website: [daher.com](http://daher.com).

(4) You may view this material at the FAA, Airworthiness Products Section, Operational Safety Branch, 901 Locust, Kansas City, MO 64106. 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](http://www.archives.gov/federal-register/cfr/ibr-locations) or email [fr.inspection@nara.gov](mailto:fr.inspection@nara.gov).

Issued on October 15, 2024.

**Victor Wicklund,**

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

[FR Doc. 2024-24331 Filed 10-23-24; 8:45 am]

BILLING CODE 4910-13-P

**DEPARTMENT OF TRANSPORTATION**

**Federal Aviation Administration**

**14 CFR Part 71**

[Docket No. FAA-2024-2405; Airspace Docket No. 24-ASO-17]

RIN 2120-AA66

**Establishment of United States Area Navigation (RNAV) Routes T-492 and T-494; Eastern United States**

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

**ACTION:** Notice of proposed rulemaking (NPRM).

**SUMMARY:** This action proposes to establish United States Area Navigation (RNAV) Routes T-492 and T-494 in the eastern United States. This action supports FAA Next Generation Air Transportation System (NextGen) efforts to provide a modern RNAV route structure to improve the safety and efficiency of the National Airspace System (NAS).

**DATES:** Comments must be received on or before December 9, 2024.

**ADDRESSES:** Send comments identified by FAA Docket No. FAA-2024-2405 and Airspace Docket No. 24-ASO-17 using any of the following methods:

- **Federal eRulemaking Portal:** Go to [www.regulations.gov](http://www.regulations.gov) and follow the online instructions for sending your comments electronically.

- **Mail:** Send comments to Docket Operations, M-30; U.S. Department of Transportation, 1200 New Jersey Avenue SE, Room W12-140, West Building Ground Floor, Washington, DC 20590-0001.

- **Hand Delivery or Courier:** Take comments to Docket Operations in Room W12-140 of the West Building Ground Floor at 1200 New Jersey Avenue SE, Washington, DC, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

- **Fax:** Fax comments to Docket Operations at (202) 493-2251.

**Docket:** Background documents or comments received may be read at [www.regulations.gov](http://www.regulations.gov) at any time. Follow the online instructions for accessing the docket or go to the Docket Operations in Room W12-140 of the West Building Ground Floor at 1200 New Jersey Avenue SE, Washington, DC, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

FAA Order JO 7400.11J, Airspace Designations and Reporting Points, and subsequent amendments can be viewed online at [www.faa.gov/air\\_traffic/publications/](http://www.faa.gov/air_traffic/publications/). You may also contact the Rules and Regulations Group, Policy Directorate, Federal Aviation Administration, 600 Independence Avenue SW, Washington, DC 20597; telephone: (202) 267-8783.

**FOR FURTHER INFORMATION CONTACT:** Brian Vidis, Rules and Regulations Group, Policy Directorate, Federal Aviation Administration, 600 Independence Avenue SW, Washington, DC 20597; telephone: (202) 267-8783.

**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 the 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 would modify the NAS as necessary to preserve the safe and efficient flow of air traffic.

**Comments Invited**

The FAA invites interested persons to participate in this rulemaking by

submitting written comments, data, or views. Comments are specifically invited on the overall regulatory, aeronautical, economic, environmental, and energy-related aspects of the proposal. The most helpful comments reference a specific portion of the proposal, explain the reason for any recommended change, and include supporting data. To ensure the docket does not contain duplicate comments, commenters should submit only one time if comments are filed electronically, or commenters should send only one copy of written comments if comments are filed in writing.

The FAA will file in the docket all comments it receives, as well as a report summarizing each substantive public contact with FAA personnel concerning this proposed rulemaking. Before acting on this proposal, the FAA will consider all comments it receives on or before the closing date for comments. The FAA will consider comments filed after the comment period has closed if it is possible to do so without incurring expense or delay. The FAA may change this proposal in light of the comments it receives.

**Privacy:** In accordance with 5 U.S.C. 553(c), DOT solicits comments from the public to better inform its rulemaking process. DOT posts these comments, without edit, including any personal information the commenter provides, to [www.regulations.gov](http://www.regulations.gov), as described in the system of records notice (DOT/ALL-14 FDMS), which can be reviewed at [www.dot.gov/privacy](http://www.dot.gov/privacy).

**Availability of Rulemaking Documents**

An electronic copy of this document may be downloaded through the internet at [www.regulations.gov](http://www.regulations.gov). Recently published rulemaking documents can also be accessed through the FAA's web page at [www.faa.gov/air\\_traffic/publications/airspace\\_amendments/](http://www.faa.gov/air_traffic/publications/airspace_amendments/).

You may review the public docket containing the proposal, any comments received and any final disposition in person in the Dockets Operations office (see **ADDRESSES** section for address, phone number, and hours of operations). An informal docket may also be examined during normal business hours at the office of the Eastern Service Center, Federal Aviation Administration, Room 210, 1701 Columbia Avenue, College Park, GA, 30337.

**Incorporation by Reference**

United States Area Navigation routes are published in paragraph 6011 of FAA Order JO 7400.11, Airspace