Revised 4, dated July 26, 2017 (SB 44301–10–17). If the elastomeric energy absorber has taken a permanent compression set, replace the elastomeric energy absorber before the next hoist operation.

(2) Replace the retaining ring by following the Accomplishment Instructions, paragraphs 2.D through 2.K. of SB 44301–10–17.

(h) New Requirements

Except as specified in paragraph (i) of this AD: Comply with all required actions and compliances times specified in, and in accordance with, EASA AD 2021–0011.

(i) Exceptions to EASA AD 2021–0011

(1) Where EASA AD 2021–0011 refers to its effective date, this AD requires using the effective date of this AD.

(2) Paragraphs (1) and (2) of EASA AD 2021–0011 do not apply to this AD. The equivalent FAA requirements are specified in paragraph (g) of this AD.

(3) Where paragraph (3) of EASA AD 2021–0011 specifies to modify using “the instructions of the modification ASB,” this AD requires using “paragraph 3.B.1 and 3.B.2 of the Accomplishment Instructions of the modification ASB.”

(4) Where the service information referenced in EASA AD 2021–0011 specifies to discard certain parts, this AD requires removing those parts from service.

(5) Where paragraph (3) of EASA AD 2021–0011 specifies to modify using “the instructions of the modification ASB,” this AD requires using “paragraph 3.B.1 and 3.B.2 of the Accomplishment Instructions of the modification ASB.”

(6) Where the service information referenced in EASA AD 2021–0011 specifies to use tooling, equivalent tooling may be used.

(7) Accomplishing the modification specified in paragraph (3) of EASA AD 2021–0011 or the replacement specified in paragraph (4) of EASA AD 2021–0011 terminates the repetitive actions required by paragraph (g) of this AD.

(8) Where paragraph (6) of EASA AD 2021–0011 refers to October 25, 2017 (the effective date of EASA AD 2017–0199), this AD requires using the effective date of this AD; and where paragraph (6) of EASA AD 2021–0011 specified to do actions “as required by paragraph (1) of this [EASA] AD,” for this AD, do the actions required by paragraph (g) of this AD.

(9) Paragraph (7) of EASA AD 2021–0011 does not apply to this AD. For this AD, for helicopters that do not have an affected hoist identified in paragraph (c) of this AD installed: As of the effective date of this AD, do not install affected hoist identified in paragraph (c) of this AD on any helicopter.

(j) Special Flight Permit

Special flight permits may be issued in accordance with 14 CFR 21.197 and 21.199 to operate the helicopter to a location where the required actions can be done to the helicopter (if the operator elects to do so), provided the hoist is not used.

(k) 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 (l)(5) 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/ certification holding district office.

(l) Related Information

(1) For EASA AD 2021–0011, contact the EASA, Konrad-Adenauer-Ufer 3, 50668 Cologne, Germany; telephone +49 221 8999 000; email ADs@easa.europa.eu; internet www.easa.europa.eu. You may find this EASA AD on the EASA website at https://ad.easa.europa.eu.

(2) For Goodrich service information identified in this AD, contact Airbus Helicopters, 2701 N Forum Drive, Grand Prairie, TX 75052; telephone (972) 641–0000 or (800) 232–0323; fax (972) 641–3775; or at https://www.airbus.com/helicopters/services/technical-support.html.

(3) 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. This material may be found in the AD docket on the internet at https://www.regulations.gov by searching for and locating Docket No. FAA–2021–0611.

(4) Airbus Helicopters Alert Service Bulletin No. ASB EC135–85A–069, Revision 0, dated August 2, 2017, which is not incorporated by reference, contains additional information about the actions specified in paragraph (g) of this AD.

(5) For more information about this AD, contact Jacob Fitch, Aerospace Engineer, COS Program Management Section, Operational Safety Branch, Compliance & Airworthiness Division, FAA, 10101 Hillwood Pkwy., Fort Worth, TX 76177; phone: (817) 222–4130; email: jacobo.fitch@faa.gov.


Lance T. Gant,
Director, Compliance & Airworthiness Division, Aircraft Certification Service.

[FR Doc. 2021–16467 Filed 8–2–21; 8:45 am]
BILLING CODE #910–13–P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA–2021–0613; Project Identifier MCAI–2020–01431–T]

RIN 2120–AA64

Airworthiness Directives; De Havilland Aircraft of Canada Limited (Type Certificate Previously Held by 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 certain De Havilland Aircraft of Canada Limited Model DHC–8–400, –401, and –402 airplanes. This proposed AD was prompted by a report of cracking found on a main landing gear (MLG) drag strut assembly. This proposed AD would require a records review to determine if an affected MLG drag strut assembly is installed, repetitive detailed inspections for cracking of affected strut assemblies, a one-time magnetic particle inspection for cracking, and on-condition actions if necessary. 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 17, 2021.

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 https://www.regulations.gov. Follow the instructions for submitting comments.
• Fax: 202–493–2251.

Hand Delivery: Deliver to Mail address above between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

Examining the AD Docket

You may examine the AD docket at https://www.regulations.gov by searching for and locating Docket No. FAA–2021–0613; 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, any comments received, and other information. The street address for Docket Operations is listed above.

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–2021–0613; Project Identifier MCAI–2020–01431–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 https://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 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 Aziz Ahmed, Aerospace Engineer, Airframe and Propulsion Section, FAA, New York ACO Branch, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; telephone 516–226–7329; fax 516–794–5531; 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 Civil Aviation (TCCA), which is the aviation authority for Canada, has issued TCCA AD CF–2020–43, dated October 21, 2020 (referred to after this as the Mandatory Continuing Airworthiness Information, or “the MCAI”), to correct an unsafe condition for certain De Havilland Aircraft of Canada Limited Model DHC–8–400, –401, and –402 airplanes. You may examine the MCAI in the AD docket at https://www.regulations.gov by searching for and locating Docket No. FAA–2021–0613. This proposed AD was prompted by a report of cracking found on an MLG drag strut assembly. The MLG drag strut had accumulated a total of 26,968 flight cycles and 12,392 flight hours since new, of which 2,830 flight cycles and 1,420 flight hours had accumulated since the last overhaul. The last overhaul had been conducted one year prior to the crack finding. It is suspected that the cracking was caused by the clamping method used by the repair facility during the most recent overhaul, and was missed during subsequent non-destructive testing (NDT) inspections required as part of the refurbishment process. The FAA is proposing this AD to address cracking of the MLG drag strut assembly and possible failure under compression loads during landing or ground operations, which could result in asymmetric MLG configuration and potential runway excursion. See the MCAI for additional background information.

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 the State of Design Authority, the FAA has been notified of the unsafe condition described in the MCAI and service information referenced above. The FAA is proposing this AD because the FAA evaluated all the relevant information and determined 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 a records review to determine if an affected MLG drag strut assembly is installed, repetitive detailed inspections for cracking of affected strut assemblies, a one-time magnetic particle inspection for cracking, and on-condition actions if necessary. On-condition actions include replacing the MLG drag strut assembly and re-identifying the MLG drag strut assembly.

Costs of Compliance

The FAA estimates that this AD, if adopted as proposed, would affect 34 airplanes of U.S. registry. The FAA estimates the following costs to comply with this proposed AD:

### ESTIMATED COSTS FOR REQUIRED ACTIONS

<table>
<thead>
<tr>
<th>Labor cost</th>
<th>Parts cost</th>
<th>Cost per product</th>
<th>Cost on U.S. operators</th>
</tr>
</thead>
<tbody>
<tr>
<td>Up to 11 work-hours × $85 per hour = Up to $935</td>
<td>$0</td>
<td>Up to $935</td>
<td>Up to $31,790</td>
</tr>
</tbody>
</table>

The FAA estimates the following costs to do any necessary on-condition actions that would be required based on the results of any required actions. The FAA has no way of determining the number of aircraft that might need these on-condition actions:
The FAA has included all known costs in its cost estimate. According to the manufacturer, however, some or all 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:


(a) Comments Due Date

The FAA must receive comments on this airworthiness directive (AD) by September 17, 2021.

(b) Affected ADs

None.

(c) Applicability

This AD applies to De Havilland Aircraft of Canada Limited Model DHC–8–400, –401, and –402 airplanes, certificated in any category, serial numbers 4001, 4003, and subsequent.

(d) Subject

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

(e) Unsafe Condition

This AD was prompted by a report of cracking found on a main landing gear (MLG) drag strut assembly. The FAA is issuing this AD to address cracking of the MLG drag strut assembly and possible failure under compression loads during landing or ground operations, which could result in asymmetric MLG configuration and potential runway excursion.

(f) Compliance

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

(g) Records Review, Repetitive Inspections, and On-Condition Actions

Within 30 days after the effective date of this AD: Review the applicable airplane maintenance records to determine if any affected MLG drag strut assembly identified in figure 1 to the introductory text of paragraph (g) of this AD is installed. If any affected MLG drag strut assembly is installed, do the actions specified in paragraphs (g)(1) and (2) of this AD.

BILLING CODE 4910–13–P
(1) Within 80 flight hours after accomplishing the records review required by paragraph (g) of this AD, do a detailed inspection for cracking of the affected MLG drag strut assembly, and do all applicable on-condition actions before further flight, in accordance with a method approved by the Manager, New York ACO Branch, FAA. Repeat the inspection thereafter at intervals not to exceed 80 flight hours until the magnetic particle inspection required by paragraph (g)(2) of this AD is done.

Note 1 to paragraph (g)(1): Guidance on the inspections and on-condition actions required by this AD can be found in Transport Canada Civil Aviation (TCCA) AD CF–2020–43, dated October 21, 2020.

(2) Within 1,600 flight hours or 12 months after the effective date of this AD, whichever occurs first, perform a magnetic particle inspection for cracks of the entire tubular section of the affected MLG drag strut assembly, and do all on-condition actions before further flight, in accordance with a method approved by the Manager, New York ACO Branch, FAA. Performing the magnetic particle inspection required by this paragraph terminates the repetitive detailed inspections required by paragraph (g)(1) of this AD.

(b) Parts Installation Prohibition
As of the effective date of this AD, no person may install an affected MLG drag strut assembly identified in figure 1 to the introductory text of paragraph (g) of this AD on any airplane unless the inspections and applicable on-conditions specified in paragraphs (g)(1) and (2) of this AD are done before further flight.

(i) Other FAA AD Provisions
The following provisions also apply to this AD:
(1) Alternative Methods of Compliance (AMOCs): The Manager, New York ACO 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 certification office, send it to ATTN: Program Manager, Continuing Operational Safety, FAA, New York ACO Branch, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; telephone 516–228–7300; fax 516–794–5531. 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, New York ACO Branch, FAA; or Transport Canada Civil Aviation (TCCA); or De Havilland Aircraft of Canada Limited’s TCCA Design Approval Organization (DAO). If approved by the DAO, the approval must include the DAO-authorized signature.

(j) Related Information
(1) Refer to Mandatory Continuing Airworthiness Information (MCAI) TCCA AD CF–2020–43, dated October 21, 2020, for related information. This MCAI may be found in the AD docket on the internet at https://www.regulations.gov by searching for and locating Docket No. FAA–2021–0613.

(2) For more information about this AD, contact Aziz Ahmed, Aerospace Engineer, Airframe and Propulsion Section, FAA, New York ACO Branch, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; telephone 516–228–7329; fax 516–794–5531; email 9-avs-nyaco-cos@faa.gov.

(3) For information about TCCA AD CF–2020–43, dated October 21, 2020, contact

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<th>Serial Number</th>
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Figure 1 to the introductory text of paragraph (g) – Affected MLG Drag Strut Assembly
DEPARTMENT OF HOMELAND SECURITY

Coast Guard

33 CFR Part 100
[Docket Number USCG—2021–0540]
RIN 1625–AA08

Special Local Regulations, Choptank River, Cambridge, MD

AGENCY: Coast Guard, DHS.

ACTION: Notice of proposed rulemaking.

SUMMARY: The Coast Guard is proposing to establish special local regulations for certain waters of the Choptank River. This action is necessary to provide for the safety of life on navigable waters located at Cambridge, MD, during a high-speed power boat racing event on October 9, 2021, and October 10, 2021. This proposed rulemaking would prohibit persons and vessels from being in the regulated area unless authorized by the Captain of the Port Maryland-National Capital Region or Coast Guard Event Patrol Commander. We invite your comments on this proposed rulemaking.

DATES: Comments and related material must be received by the Coast Guard on or before September 2, 2021.

ADDRESSES: You may submit comments identified by docket number USCG–2021–0540 using the Federal eRulemaking Portal at https://www.regulations.gov. See the “Public Participation and Request for Comments” portion of the SUPPLEMENTARY INFORMATION section for further instructions on submitting comments.

FOR FURTHER INFORMATION CONTACT: If you have questions about this proposed rulemaking, call or email Mr. Ron Houck, Waterways Management Division, U.S. Coast Guard; telephone 410–576–2674, email D05–DG–SectorMD–NCR–MarineEvents@uscg.mil.

SUPPLEMENTARY INFORMATION:

I. Table of Abbreviations

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
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<tbody>
<tr>
<td>CFR</td>
<td>Code of Federal Regulations</td>
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<tr>
<td>COP</td>
<td>Captain of the Port</td>
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<tr>
<td>DHS</td>
<td>Department of Homeland Security</td>
</tr>
<tr>
<td>Event PATCOM</td>
<td>Event Patrol Commander</td>
</tr>
<tr>
<td>FR</td>
<td>Federal Register</td>
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<tr>
<td>NPRM</td>
<td>Notice of proposed rulemaking</td>
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II. Background, Purpose, and Legal Basis

The Cambridge Power Boat Regatta Association of Cambridge, MD, notified the Coast Guard that it will be conducting the Cambridge Classic Power Boat Regatta from 10 a.m. to 5 p.m. on October 9, 2021, and from 10 a.m. to 5 p.m. on October 10, 2021. The high-speed power boat racing event consists of approximately 60 participating inboard and outboard hydroplane and runabout race boats of various classes, 16 to 24 feet in length. Vessels will be competing on a designated, marked 1-mile oval course located in the Choptank River at a cove located between Hambrooks Bar and the shoreline at Cambridge, MD. Hazards from the power boat racing event include risks of injury or death resulting from near or actual contact among participant vessels and spectator vessels or waterway users if normal vessel traffic were to interfere with the event. Additionally, such hazards include participants operating near designated navigation channels, as well as operating near approaches to local public boat ramps, private marinas and yacht clubs, and waterfront businesses. The COP Maryland-National Capital Region has determined that potential hazards associated with the power boat races would be a safety concern for anyone intending to operate within certain waters of the Choptank River. The purpose of this rulemaking is to protect event participants, spectators, and transiting vessels on certain waters of Choptank River before, during, and after the scheduled event. The Coast Guard proposes this rulemaking under authority in 46 U.S.C. 70041.

III. Discussion of Proposed Rule

The COP Maryland-National Capital Region is proposing to establish special local regulations from 9 a.m. to 6 p.m. on October 9th and the same hours on October 10th. The area would cover all navigable waters within Choptank River and Hambrooks Bay bounded by a line connecting the following coordinates: Commencing at Cambridge at Long Wharf Park, Cambridge, MD, at position latitude 38°34′30″ N, longitude 076°04′16″ W; thence east to latitude 38°34′20″ N, longitude 076°03′46″ W; thence northeast across the Choptank River along the Senator Frederick C. Malkus, Jr. (US–50) Memorial Bridge, at mile 15.5, to latitude 38°35′30″ N, longitude 076°02′52″ W; thence west along the shoreline to latitude 38°35′38″ N, longitude 076°03′09″ W; thence north and west along the shoreline to latitude 38°36′42″ N, longitude 076°04′15″ W; thence southwest across the Choptank River to latitude 38°35′31″ N, longitude 076°04′57″ W; thence west along the Hambrooks Bay breakwall to latitude 38°35′33″ N, longitude 076°05′17″ W; thence south and east along the shoreline to and terminating at the point of origin in Dorchester County, MD. This proposed rule provides additional information about areas within the regulated area, and the restrictions that apply to mariners. These areas include a “Race Area,” “Buffer Area” and “Spectator Area.” The proposed duration of the rule and size of the regulated area are intended to ensure the safety of life on these navigable waters before, during, and after the high-speed power boat races, scheduled from 10 a.m. until 5 p.m. on October 9, 2021 and October 10, 2021. The COP and Coast Guard Event Patrol Commander (Event PATCOM) would have authority to forbid and control the movement of all vessels and persons, including event participants, in the regulated area. When hailed or signaled by an official patrol, a vessel or person in the regulated area would be required to immediately comply with the directions given by the COP or Event PATCOM. If a person or vessel fails to follow such directions, the Coast Guard may expel them from the area, issue them a citation for failure to comply, or both. Except for Cambridge Classic Power Boat Regatta participants and vessels already at berth, a vessel or person would be required to get permission from the COP or Event PATCOM before entering the regulated area while the rule is being enforced. Vessel operators could request permission to enter and transit through the regulated area by contacting the Event PATCOM on VHF–FM channel 16. Vessel traffic would be able to safely transit the regulated area only if the PATCOM deems it safe to do so. A person or vessel not registered with the event...