



AIRWORTHINESS DIRECTIVE

This Airworthiness Directive (AD) is issued pursuant to Canadian Aviation Regulation (CAR) 521.427. No person shall conduct a take-off or permit a take-off to be conducted in an aircraft that is in their legal custody and control, unless the requirements of CAR 605.84 pertaining to ADs are met. Standard 625 - Aircraft Equipment and Maintenance Standards Appendix H provides information concerning alternative means of compliance (AMOC) to ADs.

Number:

CF-2019-44

Effective Date:

23 December 2019

ATA:

5

Type Certificate:

A-276

Subject:

Maintenance Requirements Manual – Introduction of New Appendix A2-00 – Candidate Certification Maintenance Requirements (CCMR) Interval Limitations

Applicability:

Bombardier Inc. model CL-600-2C10, CL-600-2C11, CL-600-2D15, CL-600-2D24 and CL-600-2E25 aeroplanes.

Compliance:

As indicated below, unless already accomplished.

Background:

Bombardier introduced a new appendix for CCMR interval limitations that must be respected as they are Airworthiness Limitations (ALI). These CCMR interval limitations are identified along with their corresponding Maintenance Review Board Report (MRBR) tasks for ease of tracking by the operator and to ensure that the CCMR interval limitations are not exceeded and the Maintenance Review Board (MRB) tasks are not modified or deleted in the future revisions of the maintenance program. The MRB task details and task intervals are shown in CSP B-053 Part 1, Maintenance Requirement Manual (MRM), which shows the MRB approved tasks and task intervals that address the initial maintenance program tasks and task intervals identified through MSG-3 analysis.

Failure to adhere to the interval limitations specified in Appendix A2-00 for any corresponding MRB task may expose the aircraft to an unsafe condition.

This AD mandates the introduction of a new Appendix, A2-00, into CSP B-053 Part 2 of the ALI section of the MRM.

Corrective Actions:

1. Within 30 days from the effective date of this AD, incorporate the revised Appendix, A2-00, into Part 2 ALI as introduced by Temporary Revision (TR) ALI-0716, dated 13 September 2019, or later revisions of these tasks approved by Transport Canada. Previous revision of the new Appendix A2-00 was originally incorporated into the Bombardier Regional Jet MRM CSP-B-053 Revision 19, dated June 25 2018,
2. If an operator's maintenance program does not contain all the MRB tasks listed in TR ALI-0716, the operator must add all the missing MRB tasks into their maintenance program within 6 months from the effective date of this AD.

If the aeroplane hours air time or flight cycles are less than the added missing MRB task(s) limitation, initial task accomplishment must be within 18 months from the effective date of this AD, or before CCMR interval limitation, whichever occurs later.

If the aeroplane hours air time or flight cycles are greater than the added missing MRB task(s) limitation, phase-in the initial task accomplishment within 12 months from the effective date of this AD.

3. If an operator's MRB task interval has been escalated beyond the corresponding CCMR interval limitation detailed in TR ALI-0716, the operator must adjust the MRB tasks intervals to align with the CCMR interval limitations within 6 months from the effective date of this AD.

Task accomplishment using the updated task intervals must be within 12 months from the effective date of this AD or before CCMR interval limitation, whichever occurs first. Thereafter, repeat these tasks within their corresponding repeat intervals as stated in the new appendix A2-00, or later revisions of Appendix A2-00 approved by Transport Canada.

Authorization:

For the Minister of Transport,

ORIGINAL SIGNED BY

Rémy Knoerr
Chief, Continuing Airworthiness
Issued on 9 December 2019

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