



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) with ADs.

Number:

CF-2024-41

Effective Date:

19 December 2024

ATA:

05

Type Certificate:

A-276

Subject:

Time Limits/Maintenance Checks – Airworthiness Limitations (ALI)

Applicability:

MHI RJ Aviation ULC. (MHIRJ) (formerly Bombardier Inc.) model CL-600-2C10, CL-600-2C11, CL-600-2D15, CL-600-2D24, CL-600-2E25 aeroplanes, all serial numbers.

Compliance:

As indicated below, unless already accomplished.

Background:

The ALI for the Regional Jet Series 550, 700, 701, 702, 705, 900 and 1000 aeroplanes are defined and published in the MHIRJ Maintenance Requirements Manual (MRM) CSP B-053 Part 2, which is approved by Transport Canada (TC). The instructions contained in the MHIRJ MRM CSP B-053 Part 2 have been identified as mandatory actions for continued airworthiness. Failure to comply with these instructions could result in an unsafe condition.

MHIRJ introduced changes to the ALI of Regional Jet Series 550, 700, 701, 702, 705, 900 and 1000 MHIRJ MRM CSP B-053 Part 2 wherein new tasks have been added and a number of existing tasks have been revised to become more restrictive.

This AD requires completion of the new or more restrictive limitations within their thresholds and repeat intervals or discard time as applicable.

Corrective Actions:

For the purpose of this AD, the following definition applies:

New or more restrictive limitations: tasks and limitations that are new and all tasks and limitations for which a threshold or repeat interval was reduced, or task type was changed, or discard time was reduced and, which were added or revised in the MHIRJ MRM CSP B-053 Part 2, revision 27.

Within 30 days from the effective date of this AD, complete the new or more restrictive limitations contained in the MHIRJ MRM CSP B-053 Part 2, revision 27, dated 15 September 2023, as applicable to the aeroplane model and configuration within the thresholds and repeat intervals or discard time identified within the tasks.

Compliance with superseding Temporary Revisions (TR) affecting these tasks, or later revisions of the MHIRJ MRM CSP B-053 Part 2, approved by TC, also meets the intent of this AD.

Authorization:

For the Minister of Transport,

ORIGINAL SIGNED BY

Jenny Young
Chief, Continuing Airworthiness
Issued on 5 December 2024

Contact:

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