TP 7245E

1 of 1

AD Number: CF-2022-51

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: Effective Date:

CF-2022-51 13 September 2022

ATA: Type Certificate:

25 A-236

Subject:

Equipment/Furnishings - Unable to Secure Overwing Emergency Exit Door (OWEED) Escape Line

Applicability:

Airbus Canada Limited Partnership (formerly C Series Aircraft Limited Partnership, Bombardier Inc.) model BD-500-1A10 aeroplanes, serial numbers 50010 through 50017 and 50020 through 50023.

Compliance:

Within six months from the effective date of this AD, unless already accomplished.

Background:

Certain aeroplanes may have entered service with the OWEED escape line incorrectly routed, in a manner which would render it inoperable when needed. The escape line is used in a ditching event to facilitate passenger egress along the wings. An inoperable escape line could result in injury to passengers escaping through the OWEED following a ditching event.

This AD requires an inspection of the OWEED escape line routing and correction of the routing if required.

Corrective Actions:

Inspect the OWEED escape line and re-route if found incorrectly installed, in accordance with the Accomplishment Instructions of Airbus Canada Service Bulletin BD500-256005 Issue 001 dated 14 April 2020, or later revisions approved by the Chief, Continuing Airworthiness, Transport Canada.

Authorization:

For the Minister of Transport,

ORIGINAL SIGNED BY

Philippe Ngassam Director, National Aircraft Certification Issued on 30 August 2022

Contact:

Daniel Gosselin, Continuing Airworthiness, Ottawa, telephone 888-663-3639, facsimile 613-996-9178 or e-mail TC.AirworthinessDirectives-Consignesdenavigabilite.TC@tc.gc.ca or any Transport Canada Centre.

