*United States of America*
*Department of Transportation*
*Federal Aviation Administration*

# *Supplemental Type Certificate*

*Number:* ST04588CH

*This certificate issued to:* StandardAero Business Aviation Services, LLC.
1200 North Airport Drive
Springfield, Illinois 62707 USA

*Certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of* Part 25 *of* the Federal Aviation Regulations.

*Original Product Type Certificate Number:* T00003NY

*Make:* Bombardier Inc

*Model:* BD-700-1A10

*Description of Type Design Change:*

Installation to allow operation for hire or common carriage in a Bombardier Inc BD-700-1A10 Aircraft in accordance with FAA Approved Master Data List 1041719 Revision (A), dated November 04, 2022, or later FAA Approved Revision.

(See Continuation Sheet)

*Limitations and Conditions:*

1. The installer must determine whether this design change is compatible with previously approved modifications.

(See Continuation Sheet)

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of Application:* October 17, 2022 *Date Reissued:*

*Date of Issuance:* November 8, 2022 *Date Amended:*

*By Direction of the Administrator*

*Signature:* [redacted]

Dan Trigg, ODA Administrator
StandardAero, Springfield, IL

*Title:* ODA-100079-CE

Any alteration of this certificate is punishable by a fine of not exceeding $1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).

*United States of America*
*Department of Transportation*
*Federal Aviation Administration*

# *Supplemental Type Certificate*

*Number:* ST04588CH

*INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.*

## *Transfer Endorsement*

*Transfer the ownership of Supplemental Type Certificate Number:* _____

***To** (Name and address of transferee):*

***From** (Name and address of grantor):*

*Extent of Authority (if licensing agreement):*

*Date of transfer:*

*Signature of grantor:* _____

Any alteration of this certificate is punishable by a fine of not exceeding $1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).

United States of America
Department of Transportation
Federal Aviation Administration

# Supplemental Type Certificate

(Continuation Sheet)

Number: ST04588CH

Limitations and Conditions - continued:
2. Installation of STC ST04597NY, Installation of a VIP Interior in Bombardier Inc. Model BD-700-1A10, Serial Number 9082 is a prerequisite for the installation of this STC.

3. You cannot use descriptive data from this design change to duplicate other products. This approval is limited to only the installation made in the Bombardier Inc BD-700-1A10 MSN 9082. This STC does not permit manufacturing of parts for multiple installations.

4. If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission.

Certification Basis:
Based on 14 CFR §§ 21.101, 21.115 and the FAA policy for significant changes in FAA Order 8110.48A, the certification basis for the Bombardier Inc BD-700-1A10 for Operation for Hire or Common Carriage is as follows:

a. The type certification basis for the Bombardier Inc BD-700-1A10 is shown on TCDS T00003NY for parts not changed or not affected by the change.

b. The certification basis for parts changed or affected by the change since the reference date of application, October 17, 2022, is based upon TCDS T00003NY Based on 14 CFR § 21.101, 21.115 and the FAA policy for significant changes in FAA Order 8110.48A, the certification basis for this modification was determined to be:

Regulations at the amendment level in TCDS T00003NY:
25.1(a,b)[Original], 25.787(a)[25-51], 25.803(a)[25-72], 25.807(d(1),(7),e(2))[25-72], 25.813(e)[25-76], 25.851(a(1),(5))[25-74], 25.1301(d)[Original], 25.1411(a(1),b,e,f)[25-79], 25.1541(a,b)[Original], 25.1561(b,c)[25-46].

----------END----------

Any alteration of this certificate and/or the Type Certificate Data Sheet is punishable by a fine not exceeding $1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with Title 14 of the Code of Federal Regulations, part 21, section 21.47 (14 CFR 21.47). A transfer must be endorsed as provided on the reverse hereof. A Type Certificate holder who allows a person to use the Type Certificate to manufacture a new aircraft, aircraft engine, or propeller must provide that person with a written licensing agreement acceptable to the FAA. (Ref. 14 CFR 21.55).