

# Supplemental Type Certificate

*Number* SA02358LA

*This Certificate issued to* NIACC Avitech Technologies  
245 W Dakota Ave.  
Clovis, CA 93612

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25\* of the Federal Aviation Regulations. \*Certification basis set forth on continuation sheet 3.*

*Original Product Type Certificate Number:* A21EA

*Make* Bombardier, Inc.

*Model* CL-600-2C10, CL-600-2D24

*Description of Type Design Change:* Installation of Main Landing Gear Wire Harness Assemblies, in accordance with FAA approved NIACC Avitech Master Drawing List (MDL) No. NT-MDL-18-001, Rev. L, dated March 23, 2012, or later FAA approved revision.

*Limitations and Conditions:* This installation should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previously approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft. The approval of this modification applies to the above noted airplane model series only. A copy of this STC must be included in the permanent record of the modified aircraft. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

*(Continued On Page 3)*

*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:* February 9, 2009

*Date reissued:* November 21, 2012, July 15, 2013

*Date of issuance:* July 1, 2011

*Date amended:*



*By direction of the Administrator*

\_\_\_\_\_  
(Signature)  
Manager, Systems & Equipment Branch  
Los Angeles Aircraft Certification Office  
\_\_\_\_\_  
(Title)

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional 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.

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### TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number \_\_\_\_\_

to *(Name of transferee)* \_\_\_\_\_

*(Address of transferee)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State, and ZIP Code)*

from *(Name of grantor) (Print or type)* \_\_\_\_\_

*(Address of grantor)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State, and ZIP Code)*

Extent of Authority (if licensing agreement): \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Date of Transfer: \_\_\_\_\_

Signature of grantor *(In ink)*: \_\_\_\_\_

# Supplemental Type Certificate

(Continuation Sheet)

*Number* SA02358LA

*Limitations and Conditions (Continued)*

*Certification Basis*

Based on 14 CFR §§ 21.115 and 21.101, and FAA order 8110.48, the type certification basis for the Bombardier Inc. Models CL-600-2C10 and CL-600-2D24 aircraft is as shown on TCDS A21EA for parts changed or affected by the change. Based on 14 CFR §§ 21.101(g), applicable provision of 14 CFR part 26 and included in the certification basis. For any future part 26 amendments, the holder of this STC must demonstrate compliance with the applicable sections. As of the issuance date of this STC, compliance has been found for the following regulations 14 CFR §§ 26.11, (Amdt. No. 26-0). The above certification basis is only applicable to NIACC Avitech Master Drawing List (MDL) No. NT-MDL-18-001, Rev. L, dated March 23, 2012 or later FAA approved revisions.

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*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*