

United States of America  
Department of Transportation -- Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* ST03709AT

*This certificate issued to* Aerospace Technologies Group  
2009 Corporate Drive  
Boynton Beach, FL 33426

*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.*

*Original Product -- Type Certificate Number :* A21EA

*Make :* Bombardier, Inc.

*Model :* CL-600-2B16

*Description of Type Design Change:*

Installation of Passenger Cabin Electrically  
Powered Window Shades in accordance with Aerospace Technologies Group (ATG) Engineering Drawing List LIEDL55001, Revision D, Dated May 18, 2009, or later FAA approved revision.

*Limitations and Conditions:* This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated, unless it is determine by the installer that the interrelationship between this change and any other previously approved modifications will produce no adverse effect upon the airworthiness of that airplane. 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. This modification may not be installed after August 30, 2010 unless (1) previously approved electrical wiring interconnection system (EWIS) instructions for continued airworthiness (ICA) have been evaluated and determined to be adequate for this installation by the FAA, or (2) revised EWIS ICA have been approved by the FAA Oversight Office. (Refer to § 26.11).

*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 :* July 30, 2008

*Date reissued :*

*Date of issuance :* June 09, 2009

*Date amended :*



*By direction of the Administrator*

(Signature)

Melvin D. Taylor  
Manager  
Atlanta Aircraft Certification Office

(Title)

# Supplemental Type Certificate

(Continuation Sheet)

*Number* ST03709AT

Instructions for Continued Airworthiness (ICA), Aerospace Technologies Group Document No. # INCAW55001, Rev A, dated August 10, 2008, or later FAA accepted revision must be made available to the operator at the time of installation.

*Certification Basis:*

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for the Bombardier CL-600-2B16 aircraft is as follows:

- a. The type certification basis for Bombardier CL-600-2B16 airplane is shown on TCDS A21EA 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, July 30, 2008, is based upon part 25 as amended by Amendment 25-116. Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for this modification were determined to be:

**Regulations at the latest amendment 25-0 through 25-116**

§§ 25.301	§§ 25.561	§§ 25.607	§§ 25.619	§§ 25.1301	§§ 25.1529
§§ 25.303	§§ 25.601	§§ 25.609	§§ 25.625	§§ 25.1309	§§ 25.1541
§§ 25.305	§§ 25.603	§§ 25.611	§§ 25.853	§§ 25.1353	
§§ 25.307	§§ 25.605	§§ 25.613	§§ 25.869	§§ 25.1431	

**Part 26 Regulations**

Per 21.101(g), applicable provisions of Part 26 must be met.

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