

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 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 : July 28, 2010



By direction of the Administrator

Melvin D. Taylor
(Signature)

for Melvin D. Taylor
Manager
Atlanta Aircraft Certification Office

(Title)

United States of America
Department of Transportation - Federal Aviation Administration
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	

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