

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

Number ST02880AT

This certificate issued to

Chippewa Aerospace Inc.
490 Allied Drive
Conway, SC 29526

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

Model:

CL-600-2B19, -2C10, -2D24 Series

Description of Type Design Change: Installation of Honeywell MK II or Rockwell Collins CMU-900 Aircraft Communications Addressing and Reporting System (ACARS) Communications Management Unit (CMU) in accordance with Chippewa Aerospace Master Drawing List (MDL) No. 601-2323-0001, Rev. 8, Dated May 14, 2014, 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 determined 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: May 03, 2004

Date reissued:

Date of issuance: June 08, 2004

Date amended: December 14, 2010, May 23, 2014



By direction of the Administrator

(Signature)

Melvin D. Taylor
Office Manager
Atlanta Aircraft Certification Office

(Title)

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

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Supplemental Type Certificate
(Continuation Sheet)

Number ST02880AT

Instructions for Continued Airworthiness (ICA), Chippewa Aerospace Inc.
Document No. # 601-2323-0002, Rev 3, dated 03/25/2014, 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-600-2B19, -2C10, -2D24 Series aircraft is as follows:

- a. The type certification basis for Bombardier CL-600-2B19, -2C10, -2D24 Series 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, February 10, 2014, is based upon part 25 as amended by Amendment 25-137.

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 was determined to be:

Regulations at the latest amendment 25-0 through 25-137

§§ 25.301	§§ 25.303	§§ 25.305	§§ 25.307	§§ 25.561	§§ 25.601	§§ 25.603
§§ 25.605	§§ 25.607	§§ 25.609	§§ 25.613	§§ 25.625	§§ 25.1301	§§ 25.1309
§§ 25.1353	§§ 25.1357	§§ 25.1431	§§ 25.1531			

Regulations at the amendment level in TCDS A21EA

§§ 25.1351

14 CFR Part 26 Regulations

Based on 14 CFR §21.101(g), applicable provision of 14 CFR part 26 are included in the certification basis. For any future 14 CFR 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 and 14 CFR §26.47.

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