

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

Number ST01730NY-D

This certificate issued to

PATS Aircraft, LLC.
21652 Nanticoke Avenue
Georgetown, Delaware 19947

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified herein meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product -- Type Certificate Number: A21EA
Make: Bombardier, Inc.
Model: CL 600-2B19

Description of Type Design Change:

Installation of Executive Interior in accordance with PATS Aircraft, LLC Master Drawing List 6049-0001-MDL, revision F dated July 1, 2009.

Limitations and Conditions:

1. PATS Aircraft, LLC. Airplane Flight Manual Supplement No. 212 for an Executive Interior, FAA approved revision IR dated July 2, 2009, is required
2. PATS Aircraft, LLC. Instructions for Continued Airworthiness TO-3667, revision IR dated July 31, 2008 is required
3. In this installation the maximum passenger seating capacity is limited to 15.

(See STC Continuation Sheet, Page 2)

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 : March 19, 2008

Date reissued :

Date of issuance : July 2, 2009

Date amended :



By direction of the Administrator
David E. Warner
(Signature)

David E. Warner
DAS administrator
DAS-955292-NE

(Title)

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

Supplemental Type Certificate

(Continuation Sheet)

Number ST01730NY-D

Date of Issuance: July 2, 2009

Limitations and Conditions (Continued)

4. Equipment identified in PATS Aircraft, LLC. document number TO-3668, titled "COTS Equipment Report Interior Modification on a Bombardier CL 600-2B19 (RJ Series 100) Airplane", Revision C dated June 18, 2009, are not eligible for PMA.
5. The installer must determine whether this design change is compatible with previously approved modifications.
6. This modification may not be installed after August 30, 2010 unless (1) previously approved electrical wiring interconnections system (EWIS) instructions for continued airworthiness (ICA) have been evaluated and determined to be adequate for these installations by the FAA, or (2) revised EWIS ICA have been approved by the FAA Oversight Office (Refer § 26.11).
7. 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:

1. Based on 14 CFR § 21.115 and § 21.101, and the FAA policy for changes that are not significant in FAA Order 8110.48, the certification basis for these modifications are as follows:

The existing type certification basis for Bombardier Inc. CL600-2B19 as shown on FAA type certificate data sheet A21EA with the following exceptions:

25.561 Amendment 25-64

25.981 Amendment 25-102 SFAR 88 Compliant

Part 26 regulations

Part 14 CFR para. 21.101(g), applicable provisions of 14 CFR Part 26 must be met.

...END...



July 2, 2009

Federal Aviation Administration – NYACO
Attention: Mr. Anthony Socias
Manager – NYACO
1600 Stewart Avenue
4th Floor, Suite 410
Westbury, NY 11590

Subject: STC ST01730NY-D Transmittal

Dear Mr. Socias,

In accordance with our DAS Manual procedures, I have issued Supplemental Type Certificate (STC) ST01730NY-D for installation of an Executive Interior in Bombardier CL 600-2B19 Aircraft installed (per DAS Project No. DAS-GED-P059).

Based upon my review of the data presented and results of the successful conformity inspections, I am issuing STC ST01730NY-D, date of issuance July 2, 2009, approving the installation.

Fabrication of parts under this STC shall be in accordance with PATS Aircraft, LLC. Master Drawing List 6049-0005-MDL, revision C dated July 1, 2009.

A copy of this STC must be maintained as part of the permanent records for the aircraft.

If you have any questions, please do not hesitate to contact me.

Sincerely,

David E. Warner
VP & Administrator of DAS-955292-NE

DEW/vg

Enclosure

Cc: C. Todd & S. Coyne (QC), S. Etmanski, G. Duckett - NYACO (OMT Lead), Doc. Control, DAS file, Project Book