

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

Number ST01766NY

This certificate issued to DDH Aviation, LLC
2800 West Mockingbird Lane
Dallas, TX 76235

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-600-1A11

Description of Type Design Change:

Installation of Aircraft Rewire, Audio System and Dual FMS and CVR upgrade in accordance with Innotech Aviation Drawing List ML600-1015-062, ACSN: 1015, REG: N25V, A/C Rewire, Revision Status F 2002-12-20, Airworthiness Approval December 31, 2002.

Limitations and Conditions :

1. Operation must be in accordance with the following Innotech Aviation Flight Manual Supplements:
- a) FM01-006, Revision NC, Dual UNS-1D Flight Management System with Dual GPS and single LTN-91 IRS, Transport Canada approved January 31, 2003.
 - b) FM01-007, Revision NC, Sperry EFIS EDZ 803 and Multifunction Display MDZ-800, Transport Canada approved January 31, 2002.
 - c) FM01-008, Revision A, Dual Sperry AZ-800 Digital Air Data Computer System and VN-801 Vertical Nav System, Transport Canada approved January 9, 2003.
 - d) FM01-010, Revision NC A100 Cockpit Voice Recorder, Transport Canada Approved January 31, 2003.

(See continuation sheet 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 : April 7, 2003

Date reissued : February 6, 2004

Date of issuance : September 30, 2003

Date amended :



By direction of the Administrator

Vito A. Pulera
(Signature)

Vito A. Pulera
Manager
New York Aircraft Certification Office

(Title)

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number ST01766NY

Date of Reissue: February 6, 2004

Limitations and Conditions (continued):

2. Aircraft Maintenance must be performed in accordance with the following:
 - a) DDH Aviation Maintenance Manual Supplement Challenger 600, Serial Number 1015, Report No. RGA-CHL600-020962-006, dated December 15, 2002, Transport Canada approved January 13, 2003.
 - b) DDH Aviation Instructions for Continued Airworthiness Challenger 600 Conversion, Serial Number 1015, Report No. RGA-CHL600-020926-008, dated November 12, 2002, Transport Canada approved January 13, 2003.
3. The following Innotech-Execaire Instructions for Continued Airworthiness are required for Avionics/Electrical modifications:
 - a) ICA600-1015-001, Supplementary ICA for AC Ground Planes, Revision NC 01-11-07, Transport Canada accepted January 31, 2003.
 - b) ICA600-1015-002, Supplementary ICA for Cabin Floor Substitution, Revision NC 01-11-07, Transport Canada accepted January 31, 2003.
 - c) ICA600-1015-003, Supplementary ICA for Glareshild, Revision NC 01-11-07, Transport Canada accepted January 31, 2003.
 - d) ICA600-1015-004, Supplementary ICA for Lightning Strike Check, Revision NC 01-11-07, Transport Canada accepted January 31, 2003.
 - e) ICA600-1015-005, Supplementary ICA for Underfloor Wire Protection, Revision NC 01-11-07, Transport Canada accepted January 31, 2003.
4. Descriptive data pertaining to this design change are considered inadequate for duplication in other products. This approval is limited to only the installation made in Bombardier CL-600-1A11, Serial Number 1015. This STC does not permit manufacturing of parts for multiple installations.

...END...

COPY



U.S. Department
of Transportation
**Federal Aviation
Administration**

Memorandum

Subject: **ACTION:** Transfer of Supplemental Type
Certificates ST01763NY, ST01766NY,
ST01765NY, ST01760NY and ST01748NY

Date: JUN 8 2004

From: Manager, New York Aircraft Certification Office

Reply to: Debbie Harley
Attn. of: (516) 228-7333
FAX (516) 794-5531

To: Manager, Dallas/Ft. Worth Aircraft Certification
Office, ASW-100

Per Innoctech-Execaire Aviation Group's request, the subject Supplemental Type
Certificates (STCs) has been transferred to the following company located in your
geographic area:

DDH Aviation, LLC
2800 West Mockingbird Lane
Dallas, TX 76235

Copies of the STCs and the transfer letter to DDH Aviation, LLC. are attached. Two
cartons of data pertaining to these STCs are enclosed.

Kevin D. Dowling For

Vito A. Pulera



U.S. Department
of Transportation
**Federal Aviation
Administration**

New York Aircraft Certification Office

1600 Stewart Avenue
Suite 410
Westbury, NY 11590

JUN 8 2004

DDH Aviation, LLC
2800 West Mockingbird Lane
Dallas, TX 76235

Dear Gentlemen:

Subject: Transfer of Supplemental Type Certificates ST01763NY, ST01766NY,
ST01765NY, ST01760NY and ST01748NY

Mr. Rob Brooks, of Innotech-Execaire Aviation Group, has requested that we transfer Supplemental Type Certificates (STCs) ST01763NY, ST01766NY, ST01765NY, ST01760NY and ST01748NY to your company. We are hereby enclosing the new STCs reissued in your company name.

We will be sending the data pertaining to these STCs to the Dallas/Ft. Worth Aircraft Certification Office (ACO) who should be contacted regarding these STCs. Their address is as follows:

Federal Aviation Administration
Dallas/Ft. Worth Aircraft Certification Office, ASW-100
2601 Meacham Boulevard
Ft. Worth, TX 76193-0100

The certificates signify approval of the type design change and authorizes modification of the aircraft model(s) listed on each certificate subject to the limitations noted in the STCs. A copy must be included with each kit you issue or each time you make the data available to other persons who intend to make the subject alteration. These certificates may be transferred or made available to others by means such as a licensing arrangement in accordance with FAR 21.47; however, you are requested to advise the Dallas/Ft. Worth Aircraft Certification Office (ACO) when you transfer or grant licensee rights to the STC in order that they may take the necessary recording or reissuance action.

As recipient of this approval, please review your responsibilities under the requirements of Federal Aviation Regulations (FAR) 21.3 regarding the reporting of any failure, malfunction or defect in any article manufactured under these documents. You are required to report such occurrences except as provided in FAR 21.3(d), to the Manager, Dallas/Ft. Worth ACO at the above address. This first contact should take place within

24 hours after it has been determined that the failure required to be reported has occurred. FAA Form 8010-4, Malfunction or Defect Report, or any other appropriate format is acceptable in transmitting the required details.

You, as the STC holder are responsible for any design changes necessary to correct unsafe conditions, as well as for submitting those design changes for approval. This requirement is contained in FAR 21.99. In addition, you are required to advise the Atlanta ACO of any change in address.

If you plan to manufacture and sell parts for installation on type certificated aircraft, please review FAR 21.303 which is applicable to replacement and modification parts. Application for Parts Manufacturer Approval (PMA) may be made in letter form, listing the following information (1) part name(s), (2) part number(s), (3) Drawing or Drawing List No. and Revision Level, (4) STC number, (5) model of type certificated product on which the part will be installed, and (6) a statement certifying that a fabrication inspection system has been established in accordance with FAR 21.303(h). This application should be addressed to the Federal Aviation Administration Manufacturing Inspection District Office (MIDO) or Manufacturing Inspection Satellite Office (MISO) in the geographic area in which your manufacturing facility is located.

By acceptance of these certificates, you acknowledge that you have read and understand your responsibilities as an STC holder and are in effect certifying that you have received and hold all the available data (e.g., Airplane Flight Manual Supplements, drawings, test reports, analyses, etc.) from the previous holder.

Sincerely,



Vito A. Pulera
Manager, New York Aircraft Certification Office

Enclosures