

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

*Number* ST01765NY

*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 a TCAS 4000 in accordance with Innotech Aviation Drawing List ML600-1015-063, ACSN: 1015, REG: N25V, TCAS 4000 Revision Status B 2003-01-17, Airworthiness Approval January 23, 2003.

*Limitations and Conditions :*

1. Operation must be in accordance with Innotech Aviation Flight Manual FM01-004, Revision A, Collins TCAS-4000 System, Transport Canada approved January 31, 2003.
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.
1. 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.

*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*

*Kevin R. Dowling* For  
(Signature)

Vito A. Pulera  
Manager  
New York Aircraft Certification Office

(Title)

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