

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

IMPORT

Number ST02316NY

This certificate issued to Field Aviation East Limited
2450 Derry Road East, Hangar 2
Mississauga, Ontario
Canada, L5S 1B2

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: A13NM
Make: Bombardier Inc.
Model: DHC-8-101, 102, 103, 106, 201, 202, 301, 311, 315

Description of Type Design Change:

The installation of Collins Elementary Surveillance capable TDR-94D Dual Mode-S Transponders and associated Collins CTL92E Controller to be done in accordance with FAEL Master Drawing and Data List DDL-1128, Revision D, dated November 6, 2006, or later Transport Canada approved revision.

Limitations and Conditions:

1. The installation of Field Aviation FAA STC ST00970NY, TCAS II / ACAS II and Dual Mode-S Transponders or the fitment of the Bombardier Factory TCAS II / ACAS II and Dual Mode-S Transponders is a prerequisite to the incorporation of this STC.
2. Maintenance must be in accordance with FAEL Maintenance Manual Supplement MMS20105, Revision B, dated October 31, 2006, or later Transport Canada accepted revision.
3. Compatibility of this design change with previously approved modifications must be determined by the installer.
4. If the holder agrees to permit another person to use the 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: September 28, 2006

Date reissued:

Date of issuance: November 15, 2006

Date amended:



By direction of the Administrator

(Signature)

Anthony Socias
Manager
New York Aircraft Certification Office

(Title)