

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

Supplemental Type Certificate
IMPORT

Number ST03253NY

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 therefore 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-8-202, Serial No. 502

Description of Type Design Change:

The installation of SNC Mission Systems to be done in accordance with FACI Master Drawing and Data Lists 25570000, Revision C, dated January 11, 2013, or later Transport Canada approved revision; 25600000, Revision IR, dated September 19, 2012, or later Transport Canada approved revision; and 25610000, Revision B, dated January 11, 2013, or later Transport Canada approved revision.

Limitations and Conditions :

1. Operation must be in accordance with FACI Flight Manual Supplements 25573002, Revision IR, Transport Canada approved September 18, 2012, or later Transport Canada approved revision; and 25573000, Revision IR, Transport Canada approved September 18, 2012, or later Transport Canada approved revision.
2. Maintenance must be in accordance with FACI Maintenance Manual Supplements 25573100, Revision IR, dated April 18, 2012; 25573101, Revision IR, dated May 01, 2012; 25573102, Revision IR, dated May 02, 2012; 25573103, Revision A, dated November 28, 2012; 25573104, Revision A, dated November 28, 2012; 25573105, Revision A, dated November 28, 2012; 25573106, Revision A, dated November 28, 2012; 25573107, Revision A, dated November 28, 2012; 25573108, Revision IR, dated June 02, 2012; 25573109, Revision IR, dated July 17, 2012; 25573110, Revision IR, dated August 06, 2012; 25573111, Revision IR, dated August 20, 2012; 25573112, Revision IR, dated August 23, 2012; 25603100, Revision IR, dated August 08, 2012; and 25613100, Revision IR, dated August 21, 2012, or later Transport Canada accepted revisions

(See Continuation Sheet 3 of 3)

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 : October 1, 2012

Date reissued :

Date of issuance : February 20, 2013

Date amended :

By direction of the Administrator



(Signature)

Gaetano Sciortino
Manager
New York 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.

Supplemental Type Certificate

(Continuation Sheet)

Number ST03253NY

Date of Issuance: February 20, 2013

Limitations and Conditions: (Cont'd)

3. The installer must determine whether this design change is compatible with previously approved modifications.
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 DHC-8-202, Serial Number 502. This STC does not permit manufacturing of parts multiple installations.

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 Model DHC-8- 200 is as follows:

- a) For parts not changed or not affected by the change: The existing type certification basis for the aircraft model as shown on the FAA Type Certificate Data Sheet A13NM.
- b) For parts changed or affected by the change: The existing type certification basis for the aircraft model as shown on the FAA Type Certificate Data Sheet A13NM, in addition to:
 - i) Part 26 regulations
 - 26.11 Amendment 26-0
 - 26.47 Amendment 26-1

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