

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

# Supplemental Type Certificate

*Number* ST03120NY

*This certificate issued to* Field Aviation East Limited  
2450 Derry Road East, Hanger 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  
*Model:* DHC-8-100/-200/-300 Series

*Description of Type Design Change:*

DHC-8-100/-200 Series: Installation of Air Operable Baggage Door in accordance with Field Aviation East Limited, Master Drawing and Data List, Document Number DDL-1195, Rev. E, dated June 1, 2012 and Transport Canada approved on June 4, 2012 or later Transport Canada approved revisions.

DHC-8-300 Series: Installation of Air Operable Baggage Door in accordance with Field Aviation East Limited, Master Drawing and Data List, Document Number DDL-1154, Rev. D, dated June 1, 2012 and Transport Canada approved on June 4, 2012 or later Transport Canada approved revisions.

*Limitations and Conditions:*

1. Operating Data (All Series): Operation must be in accordance with Field Aviation East Limited, Flight Manual Supplement Document Number FMS20096, Rev. B, dated September 15, 2010 and Transport Canada approved on September 15, 2010 or later Transport Canada approved revisions.

(See Continuation Sheet 2 of 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 19, 2012

*Date reissued:*

*Date of issuance:* July 23, 2012

*Date amended:*

*By direction of the Administrator*



(Signature)

Raymond Reinhardt  
Acting 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.

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**Supplemental Type Certificate**  
**(Continuation Sheet)**

*Number* ST03120NY

Date of Reissue: July 23, 2012

*Limitations and Conditions* (Continued):

2. Refer to the Airworthiness Limitations contained in the required Field Aviation East Limited, Flight Manual Supplement, Document Number FMS20096, Rev. B, dated September 15, 2010 and Transport Canada approved on September 15, 2010 or later Transport Canada approved revisions.
3. Instructions for Continuing Airworthiness (All Series): Maintenance must be performed in accordance with Field Aviation East Limited, Document Number MMS 20161, Rev. C, dated July 16, 2012 or later Transport Canada accepted revisions.
4. Limitations DHC-8-100/-200 Series: This configuration has shown to be compatible with interior configurations specified in Field Aviation East Limited, Master Drawing and Data List, Document Number DDL-1195, Rev. E, dated June 1, 2012 and Transport Canada approved on June 4, 2012 or later Transport Canada approved revisions.
5. Limitations DHC-8-300 Series: This configuration has shown to be compatible with interior configurations specified in Field Aviation East Limited, Master Drawing and Data List, Document Number DDL-1154, Rev. D, dated June 1, 2012 and Transport Canada approved on June 4, 2012 or later Transport Canada approved revisions.
6. The installer must determine whether this design change is compatible with previously approved modifications.
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.

Note: This STC does not require a revised Electrical Wiring Interconnection System (EWIS) Instructions for Continued Airworthiness (ICA).

*Certification Basis:*

Based on 14 CFR §§ 21.115 and 21.101 and FAA Order 8110.48, the type certification basis for the DHC-8-100/-200/-300 is as shown on TCDS A13NM for parts changed or affected by the change. Based on 14 CFR §21.101(g), applicable provisions of 14 CFR part 26 are included in the certification basis. For any future 14 CFR part 26 amendments, the holder of this STC must demonstrate compliance with the applicable sections. As of the issuance date of this STC, compliance has been found for the following regulations: 14 CFR § 26.11, (amendment 26-0 through 26-3).

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