

# Supplemental Type Certificate

IMPORT

*Number* ST03337NY

*This certificate issued to* Field Aviation Inc.  
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 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-8-100 /-200 /-300

*Description of Type Design Change:*

1. Installation of Flight Crew, Zodiac MF20-517 Full Face Oxygen / Smoke Mask Upgrade in accordance with Field Aviation, Master Data List O2 Mask Upgrade, Report #2578000, Revision B, dated September 26, 2013, Transport Canada approved September 26, 2013 or later Transport Canada approved revision.
2. The aircraft must be operated in accordance with Field Aviation, Flight Manual Supplement, Report #2578300, Revision IR, dated September 24, 2013 and Transport Canada approved September 26, 2013 or later Transport Canada approved revision.

(See Description of Type Design Change continued on Sheet 3 of 3)

*Limitations and Conditions:*

1. Compatibility of this design change with previously approved modifications must be determined by the installer.
2. If the holder agrees to permit another person to use this certification 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:* May 30, 2013

*Date reissued:*

*Date of issuance:* November 21, 2013

*Date amended:*



*By direction of the Administrator*

(Signature)

Gaetano Sciortino  
Manager  
New York Aircraft Certification Office

(Title)

# Supplemental Type Certificate

(Continuation Sheet)

*Number* **ST03337NY**

Date of Issuance: November 21, 2013

*Description of Type Design Change:* (Continued)

3. For Instructions for Continued Airworthiness refer to Field Aviation, Maintenance Manual Supplement, Retrofit Installation Full Face Oxygen Crew Mask Bombardier Dash-8-100/200/300 Series, Report #25783100, Rev. IR, dated February 28, 2013 or later Transport Canada accepted revision.

*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.

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