

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

# Supplemental Type Certificate

IMPORT

*Number* ST00801NY

*This certificate issued to*

Field Aviation Company, Inc.  
1312 Aviation Park N.E.  
Calgary, Alberta T2E 7E2  
Canada

*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:* deHavilland

*Model:* DHC-8 -100, -200, -300 Series

*Description of Type Design Change:*

1. Auxiliary Power Unit (APU) Removal in accordance with Transport Canada approved Field Aviation Co., Inc., Engineering Order 141103 "Auxiliary Power Unit Removal DHC-8 Series 100/200", Revision I, dated March 25, 2012, or later Transport Canada approved revision.
2. Auxiliary Power Unit (APU) Removal in accordance with Transport Canada approved Field Aviation Co., Inc., Engineering Order 141101 "Auxiliary Power Unit Removal DHC-8 Series 300", Revision L, dated March 25, 2012, or later Transport Canada approved revision.

(See continuation Sheet 2)

*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 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:* March 6, 1998

*Date reissued:* January 15, 2002, March 6, 2003

*Date of issuance:* March 12, 1998

*Date amended:* March 23, 2001, November 26, 2001,  
January 3, 2003, November 5, 2004,  
October 3, 2012



*By direction of the Administrator*

(Signature)

Gaetano Sciortino  
Manager  
New York Aircraft Certification Office

Date of Amendment:  
October 3, 2012

(Title)

*Description of Type Design Change:* (Continued)

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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(Continuation Sheet)

3. Auxiliary Power Unit (APU) Temporary Removal in accordance with Transport Canada approved Field Aviation Co., Inc., Engineering Order 141106 "Temporary APU Removal DHC-8 Series 100/200, Revision IR, dated March 25, 2012, or later Transport Canada approved revision.
4. Auxiliary Power Unit (APU) Temporary Removal in accordance with Transport Canada approved Field Aviation Co., Inc., Engineering Order 141105 "Temporary APU Removal DHC-8 Series 300, Revision IR, dated March 25, 2012, or later Transport Canada approved revision.
5. Auxiliary Power Unit (APU) Re-installation in accordance with Transport Canada approved Field Aviation Co. Inc., Engineering Order 141108 "APU Re-Installation DHC-8 Series 100/200, Revision IR, dated March 25, 2012, or later Transport Canada approved revision.
6. Auxiliary Power Unit (APU) Re-installation in accordance with Transport Canada approved Field Aviation Co. Inc., Engineering Order 141107 "APU Re-Installation DHC-8 Series 100/200, Revision IR, dated March 25, 2012, or later Transport Canada approved revision.
7. Installation of Blanking Plate in accordance with Field Aviation Co., Inc., Substantiation Report 14102 "Auxiliary Power Unit Removal DHC-8 Series 100/200/300", Revision C, dated February 9, 1998, or later Transport Canada approved revision.
8. Certification Basis: Based on 14 CFR Part 21.115 and 21.101, and FAA Order 8110.48, the type certification basis for the DHC-8-100, 200, 300 Series is as shown on TCDS A13NM for parts changed or affected by the change. Based on 14 CFR Part 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:
  - a. 14 CFR Part 26.11 (Amendment No. 26-0)
  - b. 14 CFR Part 26.47 (Amendment No. 26-1)