

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

Supplemental Type Certificate

IMPORT

Number ST02310NY

This certificate issued to Field Aviation East Ltd.
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 DHC-8
Model: DHC-8-101, 102, 103, 106, 201, 202, 301, 311 and 315

Description of Type Design Change:
Retrofit of Honeywell 1152106-3 400 amp APU Starter Generator and Honeywell 1152108-6 Generator Control Unit.

Limitations and Conditions:

1. APU is approved for ground operations only.
2. Field Aviation retrofit of the Honeywell 400 Amp Start/Generator upgrade requires the Bombardier Factory installed Sundstrand APU Model T62T40C7B installation as a prerequisite to this modification.
3. This installation must be performed in accordance with FAEL Master Drawing and Data List designated DDL-1165 Rev. IR, dated September 8, 2006, or later Transport Canada approved revision.
4. Ground Operations must be performed in accordance with FAEL Flight Manual Supplement designated FMS 20104 Rev. IR dated July 6, 2006, or later Transport Canada approved revision.
5. Maintenance must be performed in accordance with FAEL Maintenance Manual Supplement designated MMS 20187 Rev. A, dated October 31, 2006, or later Transport Canada accepted revision.
6. Compatibility of this design change with previously approved modifications must be determined by the installer.
7. 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: October 10, 2006

Date reissued:

Date of issuance: November 06, 2006

Date amended:

By direction of the Administrator



(Signature)

Anthony Socias
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.