

Supplemental Type Certificate

IMPORT

Number ST03065NY

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-8-101, DHC-8-102, DHC-8-103, DHC-8-106, DHC-8-201, DHC-8-202, DHC-8-301, DHC-8-311, DHC-8-315

Description of Type Design Change:

The installation of Dual Universal UNS-1F Flight Management System WAAS Up-grade to be done in accordance with FACI Master Drawing and Data List 25300000, Revision B, dated November 23, 2011, or later Transport Canada approved revision.

Limitations and Conditions:

1. Operation must be in accordance with FACI Flight Manual Supplement 25303002, Revision A, Transport Canada approved August 23, 2012, or later Transport Canada approved revision.
2. Maintenance must be in accordance with FACI Maintenance Manual Supplement 25303100, Revision C, dated July 16, 2012, or later Transport Canada accepted revision
3. As a prerequisite to this modification the host aircraft must have Field Aviation UNS-1F Flight Management System installed in accordance with STC ST02313NY.
4. The installation of Honeywell Symbol Generator Part Number 7004544-314 is a prerequisite to this modification.
5. The installer must determine whether this design change is compatible with previously approved modifications.
6. If the holder agrees to permit another person to use the certificate to alter the product, the holder must 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 : July 20, 2011

Date reissued :

Date of issuance : February 17, 2012

Date amended : August 28, 2012

By direction of the Administrator



(Signature)

Raymond Reinhardt
Acting Manager
New York Aircraft Certification Office

(Title)

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

Supplemental Type Certificate
(Continuation Sheet)

Number **ST03065NY**

Date of Amendment: August 28, 2012

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-8-100, 200, 300 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

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