

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate

Number ST02780CH

This certificate issued to

Canard Aerospace Corporation
250 South Fuller Street, Suite 201
Shakopee, MN 55379

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.

See Page 3 of 3 for complete certification basis.

Original Product--Type Certificate Number: A13NM
Make: Bombardier
Model: DHC-8-400 Series

Description of Type Design Change:

Installation of Universal WAAS capable FMS with Canard Aerospace Corporation Document Control Drawing No. 40178 Revision E, dated October 19, 2009 or later FAA approved revision.

Limitations and Conditions:

- 1) The installer must determine whether this design change is compatible with previously approved modifications.
- 2) FAA Approved Airplane Flight Manual Supplement, Canard Aerospace Corporation Document No. 34-3475-06, Revision NC, FAA Approved October 28, 2009, or later FAA approved revision is a required part of this STC.
- 3) 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: July 8, 2008

Date reissued:

Date of issuance: November 20, 2009

Date amended:



By direction of the Administrator

(Signature)

Steven L. Lardinois
Systems & Flight Test Branch
Chicago 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 ST02780CH

Date of Issuance: November 20, 2009

Certification Basis (Continued) :

The certification basis for the changed Bombardier Model DHC-8-400 Series as described in this certificate is as follows:

- a. The type certification basis for Bombardier Model DHC-8-400 Series airplanes is shown on TCDS A13NM for parts **not changed or not affected** by the change.
- b. The certification basis for parts **changed or affected** by the change since the reference date of application, July 8, 2008, is as shown on TCDS A13NM. In addition, the holder of this certificate has complied with 14 CFR Part 25 as amended by Amendment 25-120 and Part 26 as amended by Amendment 26-1:

Regulations at the latest amendment 25-0 through 25-120 and 26-1

25.29, 25.601 – 25.605, 25.981, 25.1301, 25.1307 – 25.1309, 25-1322, 25.1351 – 25.1353, 25.1431, 25.1529, 25.1581, 26.11.

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