

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

Number ST01117CH

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 Type Certificate Data Sheet No. A20WE as amended by Special Condition No 25-150-SC, dated September 30, 1999, Docket No. NM164 for complete certification basis.

Original Product--Type Certificate Number: A20WE
Make: Boeing
Model: 747-100 Series; 747-100B Series; 747-100B SUD Series;
747SP Series; 747-200B Series; 747-200C Series;
747-200F Series & 747-300 Series.

Description of Type Design Change:

Options 1-5 are installed in accordance with Canard Aerospace Corporation Document Control Drawing No. 30011, Revision L, dated April 22, 2010, or later FAA approved revision as follows:

Option 1: Installation of Honeywell Classic Navigator Systems, Appendix A;

Option 2: Installation of a CMA-900 Flight Management System and Inertial Reference System, Appendix B;

(See continuation sheet 3 of 3)

Limitations and Conditions:

1) Compatibility of this design change with previously approved modifications must be determined by the installer.

(See continuation sheet 3 of 3)

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: April 2, 1999

Date reissued: February 8, 2000

Date of issuance: October 18, 1999

Date amended: November 27, 2002, March 2, 2006,
December 18, 2006, June 20, 2007,
April 27, 2010



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.

United States of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number ST01117CH

Issued: October 18, 1999

Amended: April 27, 2010

Description of Type Design Change: (Continued)

Option 3: Installation of a CMA-900 Flight Management System and Inertial Reference System and EFIS displays, Appendix C;

Option 4: Installation of EFIS displays interfaced to CMA-900 FMS, Appendix D;

Option 5: Installation of EFIS displays interfaced to Universal FMS and Honeywell IRS, Appendix E.

Limitations and Conditions: (Continued)

2) **Option 1:** Airplane Flight Manual Supplement, Canard Aerospace Corporation Document No. 34-3249-04, No Revision, FAA Approved October 18, 1999, or later FAA approved revision, is required on board the aircraft.

3) **Option 1:** Airplane Maintenance Manual Supplement, Canard Aerospace Corporation Document No. 34-3249-09, No Revision, FAA Approved October 18, 1999, or later FAA approved revision, is required with this approval.

4) **Option 2:** Airplane Flight Manual Supplement, Canard Aerospace Corporation Document No. 34-3275-04, Revision B, FAA Approved March 2, 2006, or later FAA approved revision, is required on board the aircraft.

5) **Option 2:** Instructions for Continued Airworthiness, Chapter 10, contained in Canard Aerospace Corporation Document No. 34-3275-08, Revision A, FAA Approved March 1, 2006, or later FAA approved revision, is required with this approval.

6) **Option 3:** Airplane Flight Manual Supplement, Canard Aerospace Corporation Document No. 34-3404-06, No Revision, FAA Approved December 18, 2006, or later FAA approved revision, is required on board the aircraft.

7) **Option 3:** Instructions for Continued Airworthiness, Chapter 10, contained in Canard Aerospace Corporation Document No. 34-3404-07, No Revision, FAA Approved December 18, 2006, or later FAA approved revision, is required with this approval.

8) **Option 4:** Airplane Flight Manual Supplement, Canard Aerospace Corporation Document No. 34-3442-06, No Revision, FAA Approved June 6, 2007, or later FAA approved revision, is required on board the aircraft.

9) **Option 5:** Airplane Flight Manual Supplement, Canard Aerospace Corporation Document No. 34-3505-06, No Revision, FAA Approved March 04, 2010, or later FAA approved revision, is required on board the aircraft.

10) **Option 5:** This modification may not be installed after June 7, 2010 unless (1) previously approved EWIS ICA have been evaluated and determined to be adequate for this installation, or (2) revised EWIS ICA have been submitted and/or approved by the FAA Oversight Office (Refer to § 26.11).

11) 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.

...END...