

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

Number ST02675CH

This certificate issued to

Rosemount Aerospace, Inc.
14300 Judicial Road
Burnsville, MN 55306-4898

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:

A43NM

Make:

Airbus

Model:

A340-211; A340-212; A340-213; A340-311;
A340-312; A340-313; A340-541; A340-642

Description of Type Design Change:

Installation of Rosemount Aerospace 8700C2-3 Laptop Docking Station – Electronic Flight Bag (EFB) System Provisions in accordance with Rosemount Aerospace Master Data List, Doc. No. D06402676, Revision H, dated August 5, 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, Rosemount Aerospace Doc. No. D06402690, Revision A, approved August 7, 2009, or Doc. No. D06403401, Revision B, approved August 7, 2009, as applicable, or later FAA approved revision, is required on board the modified aircraft.

(Limitations and Conditions continued on page 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 9, 2008

Date reissued:

Date of issuance: January 29, 2009

Date amended: August 7, 2009



By direction of the Administrator

(Signature)

Steven L. Lardinois
Manager, Systems and Flight Test Branch
Chicago Aircraft Certification Office

(Title)

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

Number ST02675CH

Date of issuance: January 29, 2009

Date amended: August 7, 2009

Certification Basis:

The certification basis for the changed Airbus A340-211, A340-212, A340-213, A340-311, A340-312, A340-313, A340-541, and A340-642 aircraft as described in this certificate is as follows:

- a. The type certification basis for the Airbus A340-211, A340-212, A340-213, A340-311, A340-312, A340-313, A340-541, and A340-642 aircraft is shown on TCDS A46NM for parts not changed or not affected by this change.
- b. The certification basis for the parts changed or affected by this change since the reference date of application, April 9, 2008, is shown on TCDS A43NM. In addition, the applicant has complied with 14 CFR Part 25 as amended by Amendment 25-122 and 14 CFR Part 26 amended by Amendment 26-1.

Regulations at the latest amendment 25-0 through 25-122

25.301(a)-(c); 25.303; 25.305(a)-(c); 25.307(a); 25.561(c)-(d); 25.562(c)(5); 25.601; 25.603(a)-(c); 25.605(a); 25.607(a)-(b); 25.609(a); 25.611; 25.613(a)-(b); 25.619(a)-(c); 25.625(a); 25.771(a); 25.773(a); 25.777(c); 25.789(a); 25.853(a); 25.869(a); 25.981(a); 25.1301(a)-(d); 25.1307(c); 25.1309(b)-(d), (g); 25.1321(a); 25.1322(a); 25.1351(a); 25.1353(a), (b), (d); 25.1357(a), (c), (e); 25.1431(a)-(d); 25.1501(a)-(b); 25.1529; 25.1541(a)-(b); 25.1581(a), (b), (d); 25.1585(a)-(b).

Regulations at the latest amendment 26-0 through 26-1

26.11(a), (c), (d)(5); 26.47.

Limitations and Conditions: (continued)

- 3) This installation approval does not include the Electronic Flight Bag computers. The operational approval of the Electronic Flight Bag computers should follow the guidance in Advisory Circular (AC) No. 120-76A, or other FAA approved guidance.
- 4) Any equipment that is connected to the aircraft electrical power provisions approved by this certificate must meet the requirements and be tested in accordance with Rosemount Aerospace Interface Control Document, Doc. No. D06402831, Revision B, dated March 27, 2009, or Doc. No. D06403106, Revision B, dated April 20, 2009, as applicable, or later FAA approved revision.
- 5) This modification may not be installed after August 30, 2010 unless (1) previously approved electrical wiring interconnection system (EWIS) instructions for continued airworthiness (ICA) have been evaluated and determined to be adequate for this installation by the FAA, or (2) revised EWIS ICA have been approved by the FAA Oversight Office. (Refer to § 26.11).
- 6) If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission.

-----END-----