

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

*Number* ST02649CH

*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 :* A28NM  
*Make :* Airbus  
*Model :* A319-111, A319-112, A319-113, A319-114, A319-115, A319-131, A319-132, A319-133, A320-111, A320-211, A320-212, A320-214, A320-231, A320-232, A320-233, A321-111, A321-112, A321-131, A321-211, A321-212, A321-213, A321-231, A321-232

*Description of Type Design Change:*

Installation of Rosemount Aerospace 8700C2-4 Laptop Docking Station – EFB System Provisions in accordance with Rosemount Aerospace Master Data List, Doc. No. D06402677, Revision K, dated July 10, 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. D06402688, Revision B, approved July 10, 2009, 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 :* January 11, 2008

*Date reissued :*

*Date of issuance :* November 13, 2008

*Date amended :* July 13, 2009



*By direction of the Administrator*

(Signature)

Roy E. Boffo, III  
Acting 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* ST02649CH

*Date of issuance* : November 13, 2008

*Date amended* : July 13, 2009

*Certification Basis:*

The certification basis for the changed Airbus A319-111, A319-112, A319-113, A319-114, A319-115, A319-131, A319-132, A319-133, A320-111, A320-211, A320-212, A320-214, A320-231, A320-232, A320-233, A321-111, A321-112, A321-131, A321-211, A321-212, A321-213, A321-231, and A321-232 aircraft as described in this certificate is as follows:

- a. The type certification basis for the Airbus A319-111, A319-112, A319-113, A319-114, A319-115, A319-131, A319-132, A319-133, A320-111, A320-211, A320-212, A320-214, A320-231, A320-232, A320-233, A321-111, A321-112, A321-131, A321-211, A321-212, A321-213, A321-231, and A321-232 aircraft is shown on TCDS A28NM 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, January 11, 2008, is shown on TCDS A28NM. 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); 25.601; 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).

*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 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 the product, the holder shall give the other person written evidence of that permission.

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