



United States of America  
 Department of Transportation  
 Federal Aviation Administration  
*Supplemental Type Certificate*  
 Number ST03198NY

*This certificate, issued to:* Delta Engineering Corporation  
 13 DRBA Way  
 New Castle, Delaware 19720

*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.*

Original Product — Type Certificate Number: A28NM	Make: Airbus	Model: A318 Series, A319 Series, A320 Series, A321 Series
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**Description of Type Design Change:**  
 Installation of Bruce Aerospace Cabin Lighting in accordance with Delta Engineering Master Data List 0164-09071-2372 Revision D dated Mar. 9, 2015 or later FAA approved revisions to Delta Engineering Master Data List previously listed. The Instructions for Continued Airworthiness as listed on the Master Data List is required with this installation.

**Limitations and Conditions:**

1. If the holder agrees to permit another person to use the certificate to alter the product, the holder shall give the other person written evidence of that permission.
2. Compatibility of this design change with previously approved modifications must be determined by the installer.

(See Continuation Sheet 3)

*This certificate and the supporting data which is the basis for approval shall remain in until effect surrendered, suspended, and revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

Date of Application:	March 4, 2014	Date reissued:	
Date of issuance:	January 20, 2015	Date amended:	Mar. 15, 2015, Mar. 18, 2015

*By direction of the Administrator*

<i>Signature:</i>	
<i>Title:</i>	Jonathan E. Moritz ODA Administrator ODA-800728-NE

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Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



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INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplement Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.

*Transfer Endorsement*

*Transfer the ownership of Supplement Type Certificate Number:*

**To** (Name and address of transferee):

**From** (Name and address of grantor):

**Extent of Authority** (if licensing agreement):

*Date of transfer:*

*Signature of grantor:* \_\_\_\_\_

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*(Continuation Sheet)*  
Number ST03198NY  
Date March 18, 2015

**Certification Basis:**

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, this STC is a non-significant change. The certification basis for un-changed or not affected areas by this STC remains un-changed by this STC and the certification basis for this STC is as follows:

- a. The following regulations for CFR Part 25 at later amendment than the TCDS all other regulations at certification basis defined in the TCDS:

<b>Section</b>	<b>Title</b>	<b>At Amendment</b>
25.831	Ventilation	25-89
25.853	Compartment interiors	25-116
25.869	Fire protection: systems	25-113

- b. CFR Part 26:

- i. This STC does not require a revision to the Electrical Wiring Interconnect System Instructions for Continued Airworthiness.

<b>Section</b>	<b>Title</b>	<b>At Amendment</b>
26.11	EWIS	26-0
26.47	AASR	26-1

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