



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number: ST02330NY

“Reissued on July 9, 2015, to supersede the original STC, which has been lost or misplaced.”
This certificate issued to: Jet Aviation Engineering Services L.P.

116 Kestrel Drive
Spring Branch, TX 78070

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product – Type Certificate Number: Make: Airbus
A238NM Model: A319

Description of Type Design Change:

1. Installation of wiring and hardware for structural provisions only of Flight Guard Civil Aviation Self Protection Suite Systems on Airbus A319 aircraft in accordance with Jet Aviation Masters Data List document Number CD-2916-MDL-1, Revision N, dated December 4, 2006 and Jet Aviation Master Data List document Number CD-3141-MDL-1, Revision IR, dated April 17, 2008.
2. Instructions for Continued Airworthiness, CD-2916-ICA-1, Revision B, dated January 3, 2007 is required for this installation.

Limitations and Conditions:

1. The FAA has not certified the equipment for which these provisions are intended. You must get additional FAA approval to install this equipment. The FAA must evaluate the installation to ensure it complies with the applicable airworthiness standards.
2. The installer must determine whether this design change is compatible with previously approved modifications.
3. 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.

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

Date of Application: October 06, 2004

Date Reissued: July 9, 2015

Date of Issuance: January 10, 2007

Date Amended: June 11, 2008

By Direction of the Administrator

Signature _____

Title Gaetano Sciortino
 Manager
 New York Aircraft Certification Office

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 Supplemental 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 Supplemental Type Certificate Number: ST02330NY

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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Supplemental Type Certificate

(Continuation Sheet)

Number: ST02330NY

Date Reissued: July 9, 2015

Certification Basis:

Based on 14 CFR § 21.115 and § 21.101, and the FAA Policy for changes that are not significant in FAA Order 8110.48, the certification basis for this modification is as follows:

The existing type certification basis for Airbus A319, as shown on FAA type certificate data sheets TCDS A28NM with the following exceptions:

25.981 Amendment 25-102

Part 26 regulations

26.11 Amendment 26-0

26.47 Amendment 26-1

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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).