



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number: ST02856NY

This certificate issued to: Zodiac Executive Aircraft Inserts
44931 Falcon Place
Sterling, VA 20166

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: A1NM
Mcngr: The Boeing Company
Mqf gr 767-200, -300, -300F, -400ER

Description of Type Design Change:

Installation of a TIA Model 1547 Convection Oven, part number 400-2286-01, in accordance with Monogram Systems TIA Division Master Drawing List ST-OV-007, Revision B, dated October 14, 2010, or later FAA approved revision.

Limitations and Conditions:

1. Monogram Systems TIA Division Instructions for Continued Airworthiness, document number ST-OV-013, Revision IR, dated August 26, 2010, or later FAA accepted revision, is required for this installation.
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 the product, the holder shall give the other person written evidence of that permission.

(See Continuation Sheet Page 3 of 3)

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: July 30, 2009

Date reissued: July 9, 2014

Date of issuance: October 14, 2010

Date amended:

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: ST02856NY

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: ST02856NY

Date reissued: July 9, 2014

Certification Basis:

Based on 14 CFR §§ 21.115 and 21.101, for non-significant changes to type design, the certification basis elected by the STC holder for the modification to the Boeing 767 series aircraft modified by this change is as follows:

- a. The type certification basis for Boeing 767 series airplanes is shown on TCDS A1NM for parts **not changed or not affected** by the change.
- b. The certification basis for **parts changed or affected** by the change since the reference date of application, July 30, 2009, is based upon part 25 as amended by Amendment 25-128, and 14 CFR part 26. Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for non-significant changes in FAA Order 8110.48, the certification basis for this modification was determined to be as shown in the TCDS A1NM except the regulations listed below:

Section	Title	Amendment
§25.29	Empty Weight and Corresponding Center of Gravity	25-72
§25.305	Strength and Deformation	25-86
§25.307	Proof of Structure	25-72
§25.561	Emergency Landing Conditions	25-64
§25.603	Materials	25-46
§25.605	Fabrication Methods	25-46
§25.613	Material Strength Properties and Material Design Values	25-72
§25.1316	System Lightning Protection	25-80
§25.1351	Electrical Systems and Equipment	25-72

c. 14 CFR Part 26 regulations

Based on 14 CFR § 21.101(g), applicable provisions of 14 CFR part 26 are included in the certification basis. For any future STC amendments, the holder of this STC must demonstrate compliance with the applicable sections. As of the issuance date of this STC, compliance has been found for the following regulation: 14CFR § 26.11, amendment 26-0 through 26-3.

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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).