



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number **ST11167SC**

This certificate issued to: VT DRB Aviation Consultants, Inc.
27326 US Highway 281 North
San Antonio, TX 78260

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: A16WE

Make: Boeing
Model: 737-700

Description of Type Design Change:

Installation of an executive style interior in accordance with “Data List, Installation Data, Aeria, P8052.BBJ.0713S-P1” document no. DL1900M09, revision E, dated 12/15/15 or later FAA approved revision; “Instructions for Continued Airworthiness for the Installation of a VIP Interior in Boeing 737-700IGW (BBJ) Series Aircraft,” document no. 8052CT25-03, revision A, dated 11/19/15 or later FAA accepted revision; and, “Airplane Flight Manual Supplement,” document no. 8052CT25-01, revision IR, dated 12/10/15 or later FAA approved revision.

Limitations and Conditions:

1. The installer must determine whether this design change is compatible with previously approved modifications.
2. 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.
3. The FAA has reviewed the applicant’s assessment showing that this modification does not impact the existing electrical wiring interconnection system instructions for continued airworthiness (EWIS ICA) and found that no additional EWIS ICA tasks are required.
4. Cont’d on sheet 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: August 29, 2014
Date of issuance: December 16, 2015

Date reissued: December 17, 2015
Date amended:

By direction of the Administrator

Signature _____
Title VT DRB Aviation Lead ODA Administrator
ODA-831473-SW

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)

**SUPPLEMENTAL TYPE CERTIFICATE, FAA FORM 8110-2
(CONTINUED)**

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: ST11167SC

To *(Name of transferee)*

(Address of transferee)

(Number and street)

(City, State, and ZIP Code)

From *(Name of grantor)*

(Address of grantor)

(Number and street)

(City, State, and ZIP Code)

Extent of Authority *(if licensing agreement):*

Date of Transfer:

Signature of grantor:



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Supplemental Type Certificate

(Continuation Sheet)

Number ST11167SC
Date of Issuance December 16, 2015

Limitations and Conditions (cont'd):

4. STCs ST11121SC, "Structural Modification for the installation of EMS AMT-3800 SATCOM antenna," ST01635LA, "Installation of Cabin Interior Noise Reduction Kit," ST01568LA, "Installation of Aft Wing Fairing Acoustic Treatment Kit," and ST01716NY-D, "Installation of an Auxiliary Fuel System," must be installed prior to installation.
5. Modification does not support Part 121 operations as compliance to 14CFR 25.562(c) has not been fully evaluated.

New certification basis: Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for the Boeing 737-700 aircraft modified by installing an executive style VIP interior is as follows:

- a. The type certification basis for Boeing 737-700 series airplanes is shown on TCDS A16WE 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, August 29, 2014, include:

Regulations at the latest amendment 25-0 through 25-141

14CFR 25.305(a)(b), 25.561(a)(b)(c), 25.856(a), 25.857(c), 25.899(a)(b), 25.1439(a)(b) and 25.1585(a).

Regulations at an intermediate amendment

14CFR 25.571(a) amd 25-72 & (b) amd 25-86, 25.807(d) amd 25-72, 25.855(a)(b)(c)(d)(h)(3) amd 25-93, and 25.981(a)(3)(d) amd 25-125.

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