



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number ST11152SC

This certificate issued to: L2 Consulting Services, Inc.
2100 East Highway 290, Unit A
Dripping Springs, TX 78620

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

Make: The Boeing Company
Model: 767-200, 767-300, 767-300F series

Description of Type Design Change:

Installation of the Iridium Communications System in accordance with Master Drawing List 2325-B78-MDL, Revision A, dated July 19, 2013, or later approved FAA revision. Airplane Flight Manual Supplement 2325-B78-AFM, Revision IR, dated November 13, 2013, or later approved FAA revision, is required.

Limitations and Conditions:

The installer must determine whether this design change is compatible with previously approved modifications. 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.

Note: 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.

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: April 24, 2013
Date of issuance: December 16, 2013

Date reissued:
Date amended:

By direction of the Administrator

Signature _____
S. Frances Cox

Title Manager, Special Certification Office,
Southwest Region _____

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:

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: ST11152SC

Date of Issuance: December 16, 2013

Certification Basis:

Based on 14 CFR §§ 21.115 and 21.101, and FAA policy for significant changes in FAA Order 8110.48, the certification basis for the Boeing 767-200/300/300F series is as follows:

- a. The type certification basis for Boeing Model 767-200/300/300F 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 applications, March 20, 2013, is based upon part 25 as amended by Amendment 25-125 and 14 CFR part 26.

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 this modification was determined to be:

Regulations at the latest amendment 25-0 through 25-125

25.305(a), (b); 25.307(a); 25.365 (a), (b), (c), (d); 25.561 (c); 25.613 (a), (b), (c); 25.625 (a); 25.789 (a); 25.869 (a)(1); 25.1301 (a); 25.1309 (b), (c), (d), (e); 25.1353 (a); 25.1355 (a); 25.1381; 25.1431 (a), (b), (c), (d); 25.1529; 25.1581(a)(2); 25.1583; 25.1585 (a); Appendix F

Regulations at an intermediate amendment

Regulations at amendment 25-38:
25.603

Regulations at amendment 25-42:
25.29(a), 25.1351 (a)

Regulations at amendment 25-96:
25.571 (a), (b)

Regulations at amendment 25-123:
25.981(a)(3), (d),

Regulations at the amendment level in TCDS A1NM

25.25(a), 25.27, 25.301, 25.303, 25.581, 25.601, 25.605 (a), 25.607, 25.609 (a), 25.611, 25.619 (a), 25.1307 (c), 25.1357 (a), (c), 25.1419 (a), 25.1519, 25.1541

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 14 CFR part 26 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 regulations 14 CFR § 26.11 – amendment 26-0; 26.47 and 26.49 – amendment 26-1

-END-

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