

United States of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate

Number **ST9766SC-D**

This Certificate issued to L-3 Communications Integrated Systems L.P.
7500 Maehr Road
Waco, TX 76715-4580

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: A16WE

Make: Boeing

Model: B737-700IGW

Description of Type Design Change: Modification of a small mid-cabin interior. The Type Design Change is defined in accordance with L-3 Communications Integrated Systems L.P. Drawing List Section 2.1 of Report 33669-00004, Revision D, dated August 5, 2010 or later FAA approved revision and L-3 Airplane Flight Manual Supplement, dated April 14, 2010 or later FAA approved revision. Instructions for Continued Airworthiness are contained in L-3 Instructions for Continued Airworthiness Volumes I through III, dated April 2, 2010 or later approved revision.

Limitations and Conditions:

1. Descriptive data pertaining to this design change are considered adequate for the manufacturing of duplicate parts as required to maintain the system installed by this STC.
2. This STC utilizes Exemption 6820/6820A which prohibits the airplane from being operated for hire or offered for common carriage.
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.
4. The installer must determine whether this design change is compatible with previously approved modifications.

See continuation of Limitations on Page 3.

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

Date of application: July 15, 2009

Date of issuance: April 14, 2010

Date reissued: January 30, 2013

Date amended:

By direction of the Administrator



(Signature)

Phillip T. Crawford
ODA-750154-SW Administrator

(Title)

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(Continuation Sheet)
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Limitations and Conditions (continued from Page 1)

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 Model 737-700IGW mid-cabin modification is as follows:

- a. The type certification basis for Boeing Model 737 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, July 15, 2009, is based upon part 25 as amended by Amendment 25-129. 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 25-129

25.29, 25.301, 25.303, 25.307, 25.562, 25.601, 25.603, 25.605, 25.609, 25.619, 25.623, 25.625, 25.787, 25.789, 25.791, 25.815, 25.817, 25.851, 25.981, 25.1201, 25.1351, 25.1438, 25.1441, 25.1443, 25.1501, 25.1519, 25.1529, 25.1541, 25.1557, 25.1561, 25.1581, 25.1703, 25.1705, 25.1707, 25.1709, 25.1711, 25.1713, 25.1715, 25.1717, 25.1719, 25.1721, 25.1729.

Regulations at an intermediate amendment

25.1423 Amendment 25-79.

Regulations at the amendment level in TCDS A16WE

25.305, 25.365, 25.561, 25.571, 25.611, 25.613, 25.785, 25.811, 25.812, 25.813, 25.853, 25.1301, 25.1309, 25.1353, 25.1357, 25.1411, 25.1415, 25.1431, 25.1447, 25.1583.

-END-

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional 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)* *(Print or type)* _____

(Address of grantor) _____
(Number and street)

(City, State and Zip code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor *(In ink)*: _____