

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

Number ST03049CH

This certificate issued to
AAR Engineering Services
2825 W. Perimeter Rd
Indianapolis, IN 46241

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. (See Page 3 of 4 for complete certification basis)

Original Product--Type Certificate Number: A1NM
Make: The Boeing Company
Model: 767-300 Series

Description of Type Design Change:

Installation of an interior reconfiguration in accordance with AAR Engineering Services Master Data List (MDL), Document No. ERP 11-102, Revision N, dated January 11, 2014, or later FAA approved revision.

Limitations and Conditions:

1. The installer must determine whether this design change is compatible with previously approved modifications.
2. The MDL Configuration A or B modification requires the prior or concurrent installation of a Heath Tecna Interior Reconfiguration (Nu Look Interior) in accordance with FAA ST02136SE. The MDL Configuration C modification requires the prior or concurrent installation of a Heath Tecna Interior Reconfiguration (Nu Look Interior) in accordance with FAA ST02279SE. The MDL Configuration A or B or C modification requires prior or concurrent installation of AAR Aircraft Services Chillers in accordance with FAA ST02718CH. The MDL Configuration C modification requires prior or concurrent installation of new lavatories in accordance with TIMCO Aerosystems STC ST03977AT.
3. The MDL Configuration A or B or C modification includes provisions for a TTF Aerospace Lower Lobe Crew Rest (LLCR) system. 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.

(Limitations and Conditions continued on Page 4 of 4)

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 12, 2011

Date reissued:

Date of issuance: May 18, 2012

Date amended: October 5, 2012; May 16, 2013;
January 16, 2014



By direction of the Administrator

(Signature)

Adrian P. Honer
ODA Administrator
Envoy Aerospace, LLC ODA-831240-CE

(Title)

United States of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number ST03049CH

Date of issuance: May 18, 2012

Date amended: October 5, 2012; May 16, 2013; January 16, 2014

Certification Basis (continued)

The certification basis for the changed Boeing 767-300 Series aircraft as described in this certificate is as follows:

- a. The type certification basis for the Boeing 767-300 Series airplanes is shown on TCDS A1NM for parts not changed or not affected by this change.
- b. The certification basis for the parts changed or affected by this change since the reference date of application, July 12, 2011, is shown on TCDS A1NM. In addition the applicant has complied with 14 CFR Part 25 as amended by Amendments 25-1 through 25-37 or later as specified by the sections listed below, and by Special Conditions listed below, and 14 CFR Part 26 as amended by Amendment 26-1.

Regulations as shown on TCDS A1NM [Amendment 25-0 through 25-37] (MDL Configurations A and D, or B and D, or C and D, or E)

25.301(a), (b); 25.303; 25.305(a)-(b); 25.307(a); 25.561(b)-(c); 25.601; 25.605(a); 25.607(a)-(c); 25.609(a)-(b); 25.611; 25.613(a)-(b), (d); 25.615(a); 25.619(a)-(c); 25.625(a); 25.785(a)-(f); 25.789(a); 25.793; 25.811(a)-(c), (d)(3), (g); 25.812(a), (e); 25.813(a), (c)(1); 25.1301(a)-(d); 25.1357(a), (c); 25.1411(a), (b); 25.1441(a), (b); 25.1443(c); 25.1455; 25.1541(a)-(b).

Regulations as shown on TCDS A1NM [Amendment 25-0 through 25-37] (MDL Configurations C and D only)

25.812(k); 25.785(i)(1), (i)(3); 25.857(c)(1), (c)(4).

Regulations at a later amendment of 14 CFR Part 25 (MDL Configurations A and D, or B and D, or C and D, or E)

25.29 [Amdt. 25-72]; 25.321(d) [Amdt. 25-86]; 25.365(a)-(d), (e)(1), (e)(2), (f) [Amdt. 25-54]; 25.562(a)(1), (a)(2), (b)(1), (b)(2), (c)(1)-(c)(4); (c)(6)-(c)(8) [Amdt. 25-64]; 25.571(a)-(b) [Amdt. 25-45]; 25.603(a)-(b) [Amdt. 25-38]; 25.787(a)-(b) [Amdt. 25-38]; 25.791(a)-(b), (e) [Amdt. 25-72]; 25.815 [Amdt. 25-38]; 25.819(a)-(c) [Amdt. 25-110]; 25.831(b) [Amdt. 25-41]; 25.851(a)(1)-(7) [Amdt. 25-54]; 25.853(a), (d), (h) [Amdt. 25-83]; 25.854(a) [Amdt. 25-74]; 25.869(a)(4) [Amdt. 25-113]; 25.981(a) [Amdt. 25-102]; 25.1309(a)-(f) [Amdt. 25-41]; 25.1322(a), (b) [Amdt. 25-38]; 25.1351(a) [Amdt. 25-41]; 25.1353(a), (b), (c)(1)-(4), (d) [Amdt. 25-42]; 25.1355(c) [Amdt. 25-38]; 25.1413 [Amdt. 25-44]; 25.1431(a)-(d) [Amdt. 25-113]; 25.1439(a) [Amdt. 25-38]; 25.1447(a), (c)(1) [Amdt. 25-41]; 25.1450 [Amdt. 25-41]; 25.1501(a), (b) [Amdt. 25-42]; 25.1529 [Amdt. 25-54]; 25.1557(a), (c) [Amdt. 25-38]; 25.1561(b)-(d) [Amdt. 25-46]; 25.1581(a), (b), (d) [Amdt. 25-72].

Regulations at a later amendment of 14 CFR Part 25 (MDL Configuration C and D only)

25.831(c) [Amdt. 25-41]; 25.855(a)(1), (b)-(c) [Amdt. 25-60]; 25.856(a) [Amdt. 25-111]; 25.1415(a)-(e) [Amdt. 25-82].

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(c) [Amdt. 26-0]; 26.47(c) [Amdt. 26-1].

(Certification Basis continued on Page 4 of 4)

United States of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number ST03049CH

Date of issuance: May 18, 2012

Date amended: October 5, 2012; May 16, 2013; January 16, 2014

Certification Basis (continued)

Special Conditions

25-369-SC, Special Conditions; Boeing Model 767-300 Series Airplanes; Seats with Non-Traditional, Large, Non-Metallic Panels, Docket No. NM382, effective March 17, 2008.

25-454-SC, Special Conditions; The Boeing Company, Model 767-300; Seats with Inflatable Lapbelts, Docket No. FAA20120009, effective January 5, 2012

Limitations and Conditions: (continued)

4. FAA approved Airplane Flight Manual Supplement, AAR Aircraft Services Report No. ERP 11-114, Revision B, approved May 16, 2013, or later FAA approved revision, is required on board the modified aircraft.
5. The aircraft modified with MDL Configuration A or B must be maintained in accordance with Airworthiness Limitations contained in AAR Aircraft Services Document No. ERP 11-108, Revision G, Chapter 10.0 Airworthiness Limitations, approved October 5, 2012, or later FAA approved revision, in addition to the basic aircraft maintenance manuals.
6. The aircraft modified with MDL Configuration C must be maintained in accordance with Airworthiness Limitations contained in AAR Aircraft Services Document No. ERP 11-183, Revision C, Chapter 10.0 Airworthiness Limitations, approved May 16, 2013, or later FAA approved revision, in addition to the basic aircraft maintenance manuals.
7. In accordance with FAA Seattle Aircraft Certification Office letter dated May 14, 2012 [Ref 130S-12-161], this modification is FAA approved as an Alternative Method of Compliance (AMOC) with paragraph (f) of Airworthiness Directive (AD) 2008-23-15.
8. In accordance with FAA Seattle Aircraft Certification Office letter dated May 4, 2012 [Ref 150S-12-130], this modification is FAA approved as an Alternative Method of Compliance (AMOC) with paragraphs (h)(1) and (h)(2)(i) of Airworthiness Directive (AD) 2005-20-05.
9. In accordance with FAA Seattle Aircraft Certification Office letter dated September 7, 2012 [Ref 130S-12-284], this modification is FAA approved as an Alternative Method of Compliance (AMOC) with paragraph (f) of Airworthiness Directive (AD) 2008-23-15.
10. In accordance with FAA Seattle Aircraft Certification Office letter dated March 14, 2013 [Ref 130S-13-80], this modification is FAA approved as an Alternative Method of Compliance (AMOC) with paragraph (f) of Airworthiness Directive (AD) 2008-23-15.
11. If the holder agrees to permit another person to use this certificate to alter the product, the holder must give the other person written evidence of that permission.

-----END-----