

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

Number ST02517NY

This certificate, issued to Delta Engineering
13 DRBA Way
New Castle County Airport
New Castle, Delaware 19720

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 Series

Description of Type Design Change:

Installation of cabin systems and components in accordance with Delta Engineering Master Data List 0106-06176-2144 Revision C dated Mar. 08, 2006.

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. Delta Engineering Instructions for Continued Airworthiness 0706-06221-2144 Revision A dated Feb. 7, 2008 is required with this installation.
4. This modification may not be installed after June 7, 2010 unless (1) previously approved Electrical Wiring Interconnection System (EWIS) instructions for continued airworthiness (ICA) have been evaluated and determined to be adequate for this installation by the FAA, or (2) revised EWIS ICA have been approved by the FAA Oversight Office. (Refer to §

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

Date of application : October 9, 2007

Date of issuance : March 10, 2008

Date Issued:

Date Amended:

By direction of the Administrator



(Signature)

Anthony Socias
Manager
New York Aircraft Certification Office

(Title)

Any Alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

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

(Continuation Sheet)

Number ST02517NY

Date of Issuance: March 10, 2008

Limitations and Conditions (Continued):

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 Series with this STC 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, Oct. 9, 2007 is based upon part 25 as amended by Amendment 25-122. 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 as shown on the TCDS A16WE except the regulations listed below:

Section	Title	At Amendment
25.807	Emergency exits	25-114
25.811	Emergency exit marking	25-88
25.812	Emergency lighting	25-116
25.813	Emergency exit access	25-116
25.831	Ventilation	25-89
25.853	Compartment interiors	25-116
25.869	Fire protection: systems	25-113
25.981	Fuel tank ignition prevention	25-102
25.1353	Electrical equipment and installations	25-113
25.1411	General	25-116
25.1415	Ditching equipment	25-82
25.1423	Public address system	25-115
25.1431	Electronic equipment	25-113
25.1447	Equipment standards for oxygen dispensing units	25-116
26.11	EWIS	26-0

-----END-----

Any Alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.