

DAS - 2122-01

United States of America
Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

BZ

Number ST02216NY-D

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 therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product — Type Certificate Number: A20WE
Make: Boeing
Model: 747-400 Series

Description of Type Design Change:

Provisions for a KID Systeme SkyPower In-Seat Power System in accordance with Delta Engineering Master Data List 0107-05822-2122 Revision A dated Aug. 22, 2006 or later DAS Approved.

Limitations and Conditions:

1. Delta Engineering Instructions for Continued Airworthiness 0707-05827-2122 Revision - dated Jun. 29, 2006 is required with this installation.
2. If the holder agrees to permit another person to use the certificate to alter the product, the holder shall give the other person written evidence of that permission.
(See Continuation Sheet 2)

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: July 5, 2006 Date reissued:

Date of issuance: August 22, 2006 Date amended:



By direction of the Administrator

John A. Moritz

John A. Moritz (Signature)
DAS Administrator
Delta Engineering, DAS-800728-NE

(Title)

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 in accordance with FAR 21.47

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(Continuation Sheet)

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Limitations and Conditions (continued):

3. Compatibility of this design change with previously approved modifications must be determined by the installer.
4. The cabin configuration of the seats installed in accordance with KLM LOPA KLM3H112780 Revision ORG, is required for this installation of this STC. The seats and their installation per KLM LOPA KLM3H112780 Revision ORG, have not been approved as part of this STC
5. This STC is for Provisions ONLY

Certification Basis:

Based on Title 14 CFR §§ 21.115 and 21.101, the certification basis for the Boeing 747-400 Series aircraft with the KID SkyPower is as follows:

- a. Listed sections are pertain to Title 14 Code of Federal Regulations.
- b. The type certification basis for the Boeing 747-400 Series aircraft is as shown on the TCDS A20WE except the following:

Section	Title	At Amendment
§25.831	Ventilation	25-89
§25.853	Compartment interiors	25-116
§25.869	Fire protection: systems	25-113
§25.981	Fuel tank temperature	25-102
§25.1307	Miscellaneous equipment	25-72
§25.1351	General	25-72
§25.1353	Electrical equipment and installations	25-113
§25.1431	Electronic equipment	25-113
§25.1529	Instructions for Continued Airworthiness	25-54

=====END=====

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