

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

Number ST02448LA

This Certificate issued to Ventura Aerospace, Inc.
31355 Agoura Road
Westlake Village, California 91361

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)

Original Product Type Certificate Number: A6WE

Make: Boeing

Model: DC-9-81, DC-9-82, DC-9-83 and MD-88

Description of Type Design Change: Installation and maintenance of a 9g cargo barrier on the main deck in the forward cabin, per "Master Data List MD-80 Series Rigid Cargo Barrier", Report No. VA-RCB-1005, Revision C, dated 1/24/2013 or later FAA approved revision.

Limitations and Conditions: This cargo barrier may only be installed in conjunction with Aeronautical Engineers, Inc. passenger to freighter conversion STC number ST02434LA. The installation should not be incorporated into any aircraft unless it is determined that the interrelationship between this installation and any previously approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft. The approval of this modification applies to the above noted airplane model series only. 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.

(Limitations and conditions continued 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: April 20, 2010

Date reissued:

Date of issuance: February 8, 2013

Date amended:



By direction of the Administrator

(Signature)

Manager, Airframe Branch
Los Angeles Aircraft Certification Office

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

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 the Supplemental Type Certificate Number _____

to *(Name of transferee)* _____

(Address of transfer) _____
(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)*: _____

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

Supplemental Type Certificate

(Continuation Sheet)

Number ST02448LA

Certification Basis Based on Title 14 Code of Federal Regulations sections 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the type certification basis is as follows:

- a. Airworthiness & Environmental Standards for components and areas not affected by the change are the original certification basis for the Models DC-9-81, -82, -83, MD-88 as shown on TCDS A6WE, Revision 27.
- b. Airworthiness & Environmental standards for components and areas affected by the change as of the date of application, April 20, 2010, is 14 CFR part 25 effective February 1, 1965 including Amendments 25-1 through 25-129, and 14 CFR part 26 effective December 10, 2007 including Amendments 26-1 through 26-4.

Note: This modification has been found to have no effect on the aircraft EWIS per 14 CFR part 26.11

_____END_____