United States of America

Bepartment of Transportation -- Federal Abiation Administration

Supplemental Type Certificate

Number ST01742AT

This certificate issued to

AAE, Ltd. P. O. Box 1117 Blue Springs, MO 64013

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:

A3WE

Make:

Boeing

Model:

FAA Approved Model List (AML) No. ST01742AT, dated May 11, 1999, or later FAA approved revisions, for the list of approved aircraft models.

Description of Type Design Change

This modification approves the installation of a smoke detection and fire suppression system in the lower cargo compartments in accordance with AAE, Ltd. Approved Model List (AML) No. ST01742AT, dated May 11, 1999, or later FAA approved revisions.

Eimitations and Conditions: This installation must be accompanied by the appropriate AAE, Ltd. Airplane Flight Manual Supplement (AFMS) listed on the attached FAA Approved Model List, dated May 11, 1999, or later FAA approved revisions. Compatibility of this design change with previously approved modifications must be determined by the installer. 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.

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: February 12, 1998

Date reissued: March 6, 2001

Date of issuance: November 2, 1998

Date amended: May 11, 1999

By direction of the Administrator

(Sig

for

Eugene L. Bollin Associate Manager, ACE-116A Atlanta 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.

Aircraft Make Boeing

May 11, 1998 JAN 2 9, 2003 Original Issue Date:

AML Amendment Date	IAN 9 0 2002	JAN 2 9 2003	
AFM Supplement Number	For Airplane Flight Manual Supplements, Refer to AAE Master Drawing List TFA10-0052, Rev. S, Dated 12/16/02 or Later FAA Approved Revision.		
 Aircraft Model	727-200		

Later FAA approved revision

FAA Approved: | Sand K. Rathgeber | Romald K. Rathgeber | Manager | Aircraft Certification Office | Federal Aviation Administration Wichita, KS. 67209