

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

*Number* ST01674AT

*This certificate issued to*

AAE, Ltd.  
1412B West 40 Hwy.  
Blue Springs, MO 64015

*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:*

A16WE

*Make:*

Boeing

*Model:*

See attached FAA Approved Model List (AML) No. ST01674AT,  
dated June 12, 2000, or later FAA approved revisions.

*Description of Type Design Change:*

This modification will allow the installation of the Advanced Aircraft Extinguishers, Ltd. (AAE) smoke detection and fire suppression system in the lower cargo compartments, in accordance with the FAA Approved Model List (AML) No. ST01674AT, dated June 12, 2000, or later FAA approved revisions.

*Limitations and Conditions:* Airplane Flight Manual Supplements listed in the FAA Approved Model List (AML) No. ST01674AT, or later FAA approved revisions are required. 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:*

*Date of issuance:* July 27, 1998

*Date amended:* September 25, 1998; October 16, 1998; February 24, 1999; April 6, 2000; June 12, 2000; February 14, 2001



*By direction of the Administrator*

*Eugene L. Bollin*  
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(Signature)

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

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(Title)

Original Issue Date: July 27, 1998  
 Revision Date: JAN 18, 2002

Aircraft Make	Aircraft Model	AFM Supplement Number	AML Amendment Date
Boeing	737-200 737-300 737-400 737-500	For Airplane Flight Manual Supplements, Refer to AAE Master Drawing List TFA10-0053, Rev. U, Dated 12/13/01 or Later FAA Approved Revision.	JAN 18 2002

- Later FAA approved revision

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

Date: JAN. 18, 2002