

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

*Number* SA2460CE

*This certificate, issued to* **Advanced Aircraft Extinguishers, Ltd.**  
**P.O. Box 1117**  
**Blue Springs, MO 64013-1117**

*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 3 of the Civil Aviation Regulations.*

*Original Product—Type Certificate Number:* 3A16

*Make:* Beech

*Model:* 58

*Description of Type Design Change:* Installation of Total Flood Corporation Engine Fire Detector and Extinguisher System. Data Required: 1) Total Flood Corporation Drawing List TFA10-0047, dated February 9, 1989, or later "FAA Approved" revision. 2) Total Flood Corporation Flight Manual Supplement TFA09-0034, dated February 14, 1989, or later "FAA Approved" revision.

*Limitations and Conditions:* This approval should not be extended to other specific airplanes of this model on which other previously approved modifications are incorporated, unless it is determined that the interrelationship between this change and any of these other previously approved modifications will introduce no adverse effect upon the airworthiness of that airplane.

*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:* December 13, 1988

*Date issued:* February 1, 1993

*Date of issuance:* February 14, 1989

*Date amended:*



*By direction of the Administrator*  
Original Signed by  
Ronald K. Rathgeber

(Signature)  
**Ronald K. Rathgeber, Acting Manager**  
**Wichita 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.

This certificate may be transferred in accordance with FAR 21.47.