

# Supplemental Type Certificate

*Number* ST00885LA

*This Certificate issued to* AMETEK AMERON, LLC  
d/b/a MASS Systems  
4750 Littlejohn Street  
Baldwin Park, CA 91706

*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 \* of the \* Federal Aviation Regulations.*

*Original Product Type Certificate Number :* \*\*See attached FAA Approved Model List (AML)

*Make :* \* No. ST00885LA for list of approved airplane

*Model :* \* models and applicable airworthiness regulations.

*Description of Type Design Change:* Installation of Mass Systems, Inc. fire extinguisher cartridges as replacements for Pacific Scientific fire extinguisher cartridges in fire extinguisher bottles installed in the airplane models noted on the FAA Approved Model List dated December 9, 1999, or later FAA approved revisions. These fire extinguisher cartridges are in accordance with the Mass Systems Hermetic Cartridges Master Drawing List No. 30989, Revision B, dated November 16, 1999, or later FAA approved revisions.

*Limitations and Conditions:* The approval of this change in type design applies to the airplane models noted on the FAA Approved Model List. This approval should not be extended to other specific airplanes of these model series on which other than noted previously approved modifications are incorporated, unless it is determined that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of those aircraft. A copy of this STC must be included in the permanent records of the modified aircraft. 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 :* October 21, 1997

*Date reissued :* July 29, 2009; July 5, 2011

*Date of issuance :* December 9, 1999

*Date amended :*



*By direction of the Administrator*

(Signature)

Manager, Propulsion Branch  
Los Angeles 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.

United States Of America  
Department of Transportation - Federal Aviation Administration  
**Supplemental Type Certificate**  
(Continuation Sheet)

NOTE:

DO NOT DELETE THIS PAGE.

DO NOT ADD ANY DATA TO THIS PAGE.

THIS PAGE IS FOR PAGE NUMBERING PURPOSES,  
PLEASE DISCARD PRINTED COPY.

---

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

United States Of America  
Department of Transportation - Federal Aviation Administration

# Supplemental Type Certificate

(Continuation Sheet)

*Number* (STC No.)

---

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

---