

Supplemental Type Certificate

Number **ST02278LA**

This Certificate issued to Pacific Scientific
1800 Highland Avenue
Duarte, CA 91010

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: T00001SE

Make: Boeing

Model: 777-200 Series

Description of Type Design Change: Change cargo fire extinguishers from titanium to stainless steel Master Data List 51751952, Revision "B", dated January 12, 2010 or later FAA approved revisions.

Limitations and Conditions: The installation should not be incorporated in 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. A copy of this STC must be included in the permanent record 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.

Federal Aviation Administration accepted Instructions for Continued Airworthiness, Pacific Scientific, Document Number 51751832, Revision "C", dated February 13, 2009 or later FAA accepted revisions, must be made available to the operator for incorporation into the operator's maintenance program.

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: June 15, 2007

Date reissued:

Date of issuance: January 19, 2010

Date amended:

By direction of the Administrator



[Handwritten Signature]
(Signature)

Manager, Cabin Safety, Mechanical and Environmental
Systems 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.