

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

*Number* ST00511LA

*This Certificate issued to*

**ONTIC ENGINEERING AND MANUFACTURING, INC.  
20400 Plummer Street  
Chatsworth, California 91311**

*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. \*Certification basis is set forth in Type Certificate Data Sheet (TCDS) A16WE*

*Original Product Type Certificate Number:* A16WE

*Make* Boeing

*Model* 737-300 Series

*Description of Type Design Change:* Installation of a smoke detection and fire suppression system in the lower cargo compartments in accordance with Hollingsead International Inc. Master Index List No. 20493, Revision D, dated November 19, 1998, or later FAA approved revision. The Hollingsead International Inc. Airplane Flight Manual Supplement Document No. 290-0008-01, Revision N/C, dated November 19, 1998, or later FAA approved revision, is required as part of this STC.

*Limitations and Conditions:* Securaplane Technologies, LLC smoke detector unit (SDU) must not be installed closer than four feet from the central control unit (CCU). This 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. 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:* September 26, 1997

*Date reissued:* August 1, 2005; May 7, 2007;  
July 14, 2009; September 10, 2009

*Date of issuance:* November 20, 1998

*Date amended:*



*By direction of the Administrator*

*Haifa Haj-Eid*  
(Signature)

Supervisor, Technical & Administrative Support Staff

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.*

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

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## TRANSFER ENDORSEMENT

Transfer the ownership of the Supplemental Type Certificate Number \_\_\_\_\_

to *(Name of transferee)* \_\_\_\_\_

*(Address of transfer)* \_\_\_\_\_

*(Number and street)*

\_\_\_\_\_  
*(City, State, and Zip code)*

from *(Name of grantor)* *(Print or type)* \_\_\_\_\_

*(Address of grantor)* \_\_\_\_\_

*(Number and street)*

\_\_\_\_\_  
*(City, State, and Zip code)*

Extent of Authority (if licensing agreement): \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Date of Transfer: \_\_\_\_\_

Signature of grantor *(In ink)*: \_\_\_\_\_