

# Supplemental Type Certificate

This certificate has been reissued to replace the original certificate reported as lost.

*Number* SA1-571

*This Certificate issued to* United Air Lines, Inc.  
600 Jefferson Street  
Houston, Texas 77002

*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 4b of the Civil Air Regulations and Part 25 of the Federal Aviation Regulations.*

*Original Product Type Certificate Number :* A-814

*Make :* Vickers Armstrong

*Model :* 745D

*Description of Type Design Change:*

Installation of Lockheed Aircraft Service Model 109-C Flight Data Recorder per Capital Airlines Engineering Project 3-EP-196.

Installation of Lockheed Aircraft Service, Inc. Type 109C (P/N 4001550-0505 C/R) Flight Recorder per United Air Lines Drawing List dated March 3, 1967, revised March 10, 1967.

*Limitations and Conditions:* This STC is applicable only to United Air Lines' Vickers Armstrong Viscount Model 745D 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:* April 10, 1961

*Date reissued:* November 30, 2011

*Date of issuance:* May 25, 1961

*Date amended:* March 10, 1967



*By direction of the Administrator*

(Signature)

Timothy Hadsall  
Acting Manager  
New York Aircraft Certification Office

(Title)

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

NOTE:

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