

Supplemental Type Certificate

Number SA1949NM-D

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 25 of the Federal Aviation Regulations. (Ref. Type Certificate Data Sheet A22WE)

Original Product Type Certificate Number : A22WE

Make : Boeing

Model : DC-10-30

Description of Type Design Change: Installation of DC-10-10 roll & pitch computers on DC-10-30 aircraft per COA 3-3047. This change order will replace Bendix roll computer P/N 3757319-7 and pitch computer P/N 3757320-7 with Bendix roll computer P/N 3757087-9 and pitch computer 3757121-9. The installation will be in accordance with United Air Lines, DAS-1-WE, Approved Drawing List No. 1949 dated October 9, 1984, or later FAA approved revisions and approved Airplane Flight Manual Supplement MDCJ5830 dated September 24, 1984.

Limitations and Conditions: The approval does not extend to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that 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 10, 1984

Date reissued: November 30, 2011

Date of issuance: October 9, 1984

Date amended:



By direction of the Administrator

(Signature)

Haifa Haj-Eid
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.

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

NOTE:

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