

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

Number SA1139NW-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.

Original Product Type Certificate Number: E23EA

Make: General Electric

Model: CF6-6D, -6D-1, -6D1A, -50A, -50CA, -50C, -50C1,
-50C2, -45A, -50C2B, -50E, -50E1, -50E2, -50E2B,
-45A2

Description of Type Design Change: Install fireproof blankets on the Engine Fan Reverser Intermediate Fireseal, in accordance of Fireproof Intumescent Coating in accordance with United Air Lines DAS-1-WE, Drawing List No. 1139 dated December 10, 1982, or later FAA approved revisions.

Limitations and Conditions: This is an aircraft STC because the requirement is a Part 25 requirement § 25.1191. However, the fire blanket is fitted on the engine thrust reverser which is part of the engine type certificate. This approval should not be extended to other specific aircrafts of this model on which other 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 that engine installation. 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 1, 1982

Date reissued: November 30, 2011

Date of issuance: December 15, 1982

Date amended: June 20, 1991, May 28, 1985



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.

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(Continuation Sheet)

NOTE:

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