

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number ST00086AT

This certificate issued to

Delta Air Lines, Inc.
Hartsfield Atlanta International Airport
Atlanta, GA 30320-6001

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: A22WE
Make: McDonnell Douglas
Model: MD-11

Description of Type Design Change: Installation of AlliedSignal TCAS II in accordance with MDL 34-1075, IR, dated 4/5/00, or later FAA approved revision.

Limitations and Conditions: This approval should not be extended 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 other previously approved modifications will produce no adverse effect upon the airworthiness of that airplane. 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. FAA approved Airplane Flight Manual Supplement (AFMS) dated May 5, 2000, is a required part of the STC.

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: November 19, 1992

Date reissued:

Date of issuance: January 26, 1993

Date amended: May 5, 2000

STC Surrender processed:

Approval by: Melvin Taylor
Melvin Taylor, ATL ACO Manager
Date: July 1, 2008



By direction of the Administrator

Eugene L. Bollin
(Signature)

Eugene L. Bollin
Associate Manager, ACE-116A
Atlanta Aircraft Certification Office

(Title)