

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

Supplemental Type Certificate

Number ST00845AT

This certificate issued to Aircraft Modification Design Services
Incorporated
9010 Huntcliff Trace
Atlanta, GA 30350

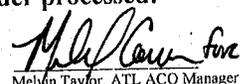
Added Note at Surrender:

1. Future unsafe conditions existing in the product can result in an airworthiness directive requiring correction of the unsafe condition before further flight. If there is no entity to comply with 14 CFR 21.99(a), Required design changes, the existence of an unsafe condition might result in permanently grounding of the aircraft.
2. Replacement parts might not be available in the future.

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.

Original Product - Type Certificate Number: 4A25
Make: McDonnell Douglas
Model: DC-8 62

STC Surrender processed:

Approval by: 
Melvin Taylor, ATL ACO Manager
Date: 12/1/2009

Description of Type Design Change: Increase in aircraft operating weights as substantiated by the design data referenced in AMD Master Report List No. AMD-14-201, no revision, dated June 1995, and modification in accordance with Top Drawing AMD-14-1000, no revision, dated July 5, 1995, or later FAA approved revisions.

Limitations and Conditions: STC's SA1377SO or SA1802SO and either SA4892NM or SA5455NM are prerequisites to installation of this STC. SA 4892NM or SA5455NM are required to meet the noise requirements of FAR 36. This STC is limited to S/N's 45910, 45986, 46085, 46098 and 46110. FAA approved Airplane Flight Manual Supplements (AFMS's) AMD-14-701, dated August 28, 1995 (S/N 45910), AMD-14-702, dated September 12, 1995 (operation with JT3D-7 engine) or AMD-14-705, dated April 21, 2003 (operation with JT3D-3B engine, both applicable to S/N 45986;

(See Continuation Sheet)

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: March 31, 1995

Date reissued:

Date of issuance: August 28, 1995

Date amended: September 12, 1995; April 7, 2000; April 3, 2002; April 21, 2003; October 05, 2005



By direction of the Administrator


(Signature)

Melvin D. Taylor
Manager, ACE-115A
Atlanta Aircraft Certification Office

(Title)

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Supplemental Type Certificate

(Continuation Sheet)

Number ST00845AT

Date of Issuance: August 28, 1995

Date Amended: October 05, 2005

Limitations and Conditions (Continued):

AMD-14-703, dated April 7, 2000 (S/N 46085); AMD-14-704 (operation with JT3D-7 engine) dated April 7, 2000 or AMD-14-707, dated April 3, 2002 (operation with JT3D-3B engine), both applicable to S/N 46098; Amd-14-708, dated October 5, 2005 (operation with JT3D-7 engine), or later FAA approved revision, are required parts of this STC. FAA approved Supplemental Structural Inspection Documents (SSID's) No. AMD-14-721, -722, -723, and -724, all dated March 19, 2002, or later FAA approved revision, applicable to S/N's 45910, 45986, 46085, and 46098, respectively, are also required parts of this STC. SSID No. AMD-14-725, dated October 5, 2005, applicable to S/N 46110 is a required part of this STC. The compatibility of this design change with other previously approved modifications must be determined by the installer. If the holder of this STC 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.

SURRENDERED