United States of America

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number ST00239AT

This certificate, issued to TIMCO
623 Radar Road
Greensboro, NC 27410

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-8-72

STC Surrender processed:
Approval by: Melvin Taylor, ATL ACO Manager for
Date: 29 DEC 2008

Description of Type Design Change: Installation of three UNS-1B Flight Management Systems in accordance with TIMCO Master Drawing List MDL-93-0013, Revision A, dated May 7, 1993, or later FAA Approved Revision.

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.
3. This is a Duplicate – Re-issued to superseded the original STC, which has been lost, or misplaced, or destroyed.

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 of those other previously approved modifications will produce no adverse effect upon the airworthiness of that airplane. FAA Approved Airplane Flight Manual Supplement, dated May 12, 1993, is a required part of this 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: January 20, 1993

Date of issuance: May 12, 1993

Date reissued:

Date amended:

By direction of the Administrator

FEDERAL AVIATION ADMINISTRATION

FOR Roger D. Anderson *(Signature)*
Manager, Atlanta 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.

This certificate may be transferred in accordance with FAR 21.47.

FAA Form 3110-2 (10-58)

SURRENDERED