

Supplemental Type Certificate

Number SA3891NM

This certificate, issued to **New Flight Corporation**

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: A14SW
Make: Mitsubishi Heavy Industries, Inc., Ltd.
Model: MU-300

Description of the Type Design Change:

Modification for increased ramp, takeoff, landing, and maximum zero fuel weights, in accordance with Branson Aircraft Corporation Drawing List 51A350, Revision NC, dated March 2, 1988, FAA approved March 2, 1988, or later FAA approved revision, or New Flight Corporation Drawing List 51A350, Revision C, dated August 15, 1994, FAA Approved August 17, 1994, or later FAA approved revision.

Limitations and Conditions:

1. FAA approved Airplane Flight Manual Supplement FMS-523, dated March 2, 1988, or later FAA approved revision is required for the increased ramp, takeoff, and maximum zero fuel weight version, or,
2. FAA approved Airplane Flight Manual Supplement FMS-524, dated May 1, 1992, or later FAA approved revision is required for the increased ramp, takeoff, landing and maximum zero fuel weight version.
3. A copy of this Certificate No. SA3891NM and FAA approved Flight Manual Supplement shall be maintained as part of the permanent records for the modified aircraft.
4. This modification is applicable to Serial Numbers A066SA, A069SA, and subsequent, and those modified by Service Recommendation SR 71-001, only. (See Continuation Sheet page 3.)

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: May 18, 1987

Date reissued: May 3, 1994

Date of issuance: March 3, 1988

Date amended: 3/23/89; 3/8/91; 6/18/92; 5/2/95



By direction of the Administrator

Ronald F. May
 RONALD F. MAY (Signature) Manager

Denver Aircraft Certification Office
 Northwest Mountain Region, Denver, Colorado
 (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.

Supplemental Type Certificate

(Continuation Sheet)

Number SA3891NM

Limitations and Conditions (continued):

5. This modification is applicable only if Goodyear No. 5004190-6 brakes and Goodyear 247F63-3 tires are installed on the main gear of the aircraft.
6. This modification is applicable only if Goodyear No. 9544207-2 wheel and Goodyear 184F13-5 tire is installed on the nose gear of the aircraft.
7. Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any other previously approved modifications will introduce no adverse effect upon the airworthiness of the aircraft.

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.