Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SA104NW

This certificate, issued to AERO-DYNE 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 * *of the Regulations.* * Aeronautics Bulletin 7A, dated October 1, 1934

Original Product — Type Certificate Number: A-669

Make: Douglas

Model: DC-3

Description of Type Design Change:
Replacement of rib stitching with AD 42 ABS-LF aluminum pop rivet (1/8") on elevators, rudder and ailerons per Aero-Dyne Corporation ADC-1000.

Limitations and Conditions: The approval of this change in type design applies basically 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 of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this Certificate and Installation Instructions No. ADC-1000 shall be maintained as part of the permanent records for the modified aircraft.

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 1, 1974 *Date reissued:*

Date of issuance: April 15, 1974 *Date amended:*

By direction of the Administrator

Charles E. Alexander
(Signature)

Chief, Engineering and Manufacturing Branch
(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 8110-2 (10-68)