United States of America

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SA4301NM

This certificate, issued to Aeronautical Services, Inc.

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 10 *of the* Civil Air *Regulations:* including CAR 3 as amended to November 1, 1949

Original Product—Type Certificate Number: A-815

Make: DeHavilland

Model: DHC-3 (Otter)

Description of Type Design Change:

Installation of a one to nine passenger configuration in accordance with Aeronautical services, Inc. Seat Installation Instructions, dated April 15, 1988, or later FAA approved revision.

Limitations and Conditions: 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 relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this Certificate, Continuation Sheet SA4301NM and FAA approved Flight Manual Supplement dated April 15, 1988, 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 4, 1988

Date of issuance: April 15, 1988

Date reissued:

Date amended:

By direction of the Administrator

D. L. Reagan

(Signature)

Assistant Manager, Seattle
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 8110-2 (10-68)

United States of America
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Supplemental Type Certificate

(Continuation Sheet)

Number SA4301NM

The conditions and limitaions of Type Certificate Data Sheet No. A-815 apply except where superseded by the following:

This Continuation Sheet, which is part of STC SA4301NM, prescribes the conditions and limitations under which the product for which the STC was issued meets the airworthiness requirements of the Civil Air Regulations. A copy of this STC Continuation Sheet is required to be maintained as part of the permanent records for the modified Aircraft.

I. **MODEL DHC-3, 16 PLC-SM(NORMAL CATEGORY) MODIFIED BY STC SA4301NM**

Equipment: DeHavilland Owner's Manual or Pilot's Operating Handbook and AFMS for this configuration must be maintained in the aircraft at all times.

NOTE 1: Current weight and balance report including list of equipment in the certified empty weight must be in the Aircraft.

NOTE 2: In addition to the Placards and Markings required by the applicable Certificate Data Sheets, Note 2, apply the following:

The following placard shall be installed in full view of the pilot:

This aircraft is approved for nine passenger or less operation only. Reference Aeronautical Services, Inc. Flight Manual Supplement dated April 15, 1988 for approved seating configuration

-END-

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

FAA FORM 8110-2-1 (10-69) *This certificate may be transferred in accordance with FAR 21.47.*