United States of America

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number **SA00200SE**

This certificate, issued to **Aeronautical Testing Service, Inc.**
18820 59th Drive NE
Arlington, WA 98223

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* British Civil Airworthiness Requirements.

Original Product—Type Certificate Number: A-806

Make: DeHavilland Aircraft of Canada, Ltd.

Model: DHC-2 Mk.I

Description of the Type Design Change: Fabrication and Installation of vortex generators and "delta wings" on the wings in accordance with an FAA approved copy of Aeronautical Testing Service, Inc., Drawing List No. ATS-DHC-2, Revision "A", dated June 5, 1995, or later FAA approved revision.

Limitations and Conditions: Approval of this change in type design applies to both the standard Model DHC-2 Mk.I Landplane, Floatplane, and Skiplane configurations, and to those equipped with wing tip fuel tanks and gross weight increase in accordance with Kenmore STC No. SA4025NM. 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 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 must be maintained as part of the permanent records for the modified aircraft.

The ATS modification consists of twenty-four (24) vortex generators and four (4) "delta wings" mounted on the wings. If a "delta wing" is missing or damaged, the aircraft is not airworthy and must be repaired before flight.

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: August 18, 1994

Date of issuance: June 15, 1995

Date reissued:

Date amended: October 22, 1996

By direction of the Administrator

(Signature)

Acting 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)