STC Book

United States of America

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SA342NW

This certificate, issued to SEAPLANE FLYING, 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 3 *of the* Civil Air *Regulations*, dated November 1, 1949, as Amended by 3-1 through 3-2.

Original Product—Type Certificate Number: A-799

Make: Cessna

Model: 170B

Description of Type Design Change: Installation of Hartzell HC-C2YF-1FB/F8459-6 propeller on a Franklin 6A-350-C2 engine and Edo 248-2440 floats in accordance with Renton Aviation Drawing No. RA 1004, ~~vertical~~ VENTRAL fin assembly (Cessna P/N 0712764-2) and a flight control rudder trim system in accordance with Positive Flight Control drawing No. 023-0117 (P/N 950-0531-002). This design change includes an increased takeoff gross weight to 2200 pounds.

Limitations and Conditions: Data pertaining to this modification are considered inadequate for duplication in other aircraft. This approval is limited to the installation in Cessna Model 170B, Serial No. 20807, with a Franklin 6A-350-C2 engine installation in accordance with STC SA293NW. A copy of this Certificate, and FAA Approved Airplane Flight Manual Supplement 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: July 20, 1976

Date of issuance: September 16, 1976

Date reissued:

Date amended:

By direction of the Administrator

(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.

FAA Form 8110-2 (10-68)

This certificate may be transferred in accordance with FAR 21.47.