UnitedStatesofAmerica DepartmentofTransportation Federal Aviation Administration

Supplemental Type Certificate

Number SA5684NM

This certificate, issued to

McHugh Aviation, Inc. 3763 Image Drive Anchorage, AK 99504

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.

Original Product—Type Certificate Number: A-769

Make: STOL Amphibian Corporation (REPUBLIC)

Model: RC-3

Description of the Type Design Change: Installation of Lycoming GSO/IGSO-480 engine; Hartzell HC-A3V20 propeller; new nacelle and engine mount; modified front and rear spar and aft firewall; and associated systems in accordance with Simuflight, Seattle, Drawing List No. SS1000, Rev. G of September 13, 1991, or later FAA approved revision. This change includes an increased takeoff gross weight to 3250 pounds.

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, its Continuation Sheet, and Airplane Flight Manual supplement of February 18, 1992, or later FAA approved revision, must be maintained as part of the permanent records for the modified aircraft.

If the holder agrees to permit another person to use this Certificate to alter the product, the holder shall give the other person written evidence of that permission.

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: November 15, 1990 Date reissued: June 25, 2004

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.