

United States of America
Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Number SA2731SW

Project A6394SW-S
PL-190

This certificate, issued to Lyon Flying Service, Inc.
P. O. Box 726
Welsh, Louisiana 75091

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 8 of the Civil Air Regulations.

Original Product — Type Certificate Number: 1A16
Make: Schweizer (Grumman)
Model: G-164A, G-164B, G-164C

Description of Type Design Change:

Installation of PZL-3S engine and WSK US-132000/A propeller according to the following:

1. For G-164A and G-164B: Drawing List dated 6/29/78 (revised 8/1/78 or 5/14/82); Installation Manual dated August 1980 (rev. May 1982); or later FAA approved revision.
2. For G-164C: Installation Instructions dated 5/12/80, and G-164C Engine Mount Modification Drawing dated 5/12/80; or, Drawing List dated 5/14/82, or Rev. A dated 9/20/83 and Installation Manual dated August 1980 (rev. May 1982); or later FAA approved revision.

Limitations and Conditions:

Compatibility of this modification with other previously approved modifications must be determined by the installer.

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 18, 1977

Date issued: 8/1/78; 5/23/80; 7/9/82;
10/11/83 Revision 4

Date of issuance: March 17, 1978

Date amended:



By direction of the Administrator

for Lawrence L. Kirkwood
(Signature)
Don P. Watson
Manager, Aircraft Certification Division
Southwest Region

(Title)

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