

Department of Transportation — Federal Aviation Administration

## Supplemental Type Certificate

Number SA2356SW

This certificate, issued to **Farm and Ranch Aerial Service**  
**Route 3, Box 71-A**  
**Wharton, Texas 77488**

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: **Grumman**  
 Model: **G-164, G-164A**

Description of Type Design Change: **Wing tip extension of 20 inches according to G164-001, Sheets 1 and 2, dated 8/10/76, and Installation Instructions, 3 Sheets, revised May 22, 1978, or later FAA approved revision.**

*Limitations and Conditions:*

**This modification is for Restricted Category Operations only.**

**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: **August 10, 1976**

Date reissued: **11/18/76; 7/18/78**  
**Revision 2**

Date of issuance: **September 14, 1976**

Date amended:



By direction of the Administrator

*D. A. Tush*

(Signature)

**Don P. Watson**  
**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.

This certificate may be transferred in accordance with FAR 21.47.