United States of America

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SA1162NW

This certificate, issued to Phillip A. Nagl

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: 1A2
Make: Piper
Model: PA-18

Description of Type Design Change: Installation of an extended rear baggage compartment, a fishing pole compartment, and a belly-mounted Grimes Model 437 light in accordance with Phillip A. Nagl photographs 1 through 5.

Limitations and Conditions: Data pertaining to this modification are considered inadequate for duplication in other aircraft. This approval is limited to the installation in Piper PA-18, Serial Number 18-131 only. A copy of this Certificate and Addendum No. SA1162NW 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: December 1, 1980

Date of issuance: February 2, 1981

Date reissued:

Date amended:

By direction of the Administrator

Charles C Schroeder
(Signature)

Acting Chief, Seattle Area Aircraft Certification Office
(Title)

FEDERAL AVIATION ADMINISTRATION

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)

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Supplemental Type Certificate

(Continuation Sheet)

February 2, 1981 *Number* SA1162NW

SUPPLEMENTAL TYPE CERTIFICATE ADDENDUM NO. SA1162NW

The conditions and limitations of Type Certificate Data Sheet Number 1A2 apply except where superseded by the following:

This Supplemental Type Certificate Data Sheet, which is part of STC SA1162NW, prescribes the conditions and limitations under which the product for which the STC was issued meets the airworthiness requirements of the Civil Air Regulations.

1. Piper PA-18 2PCLM (NORMAL & UTILITY CATEGORIES) AS MODIFIED BY STC SA1162NW

Placards: Add a placard at the entrance to the aft baggage compartment extension to read:

MAXIMUM AFT BAGGAGE WEIGHT: 20 POUNDS

Add a placard on the fishing pole storage door to read:

NO LOOSE OBJECTS ALLOWED. MAXIMUM WEIGHT: 5 POUNDS FISHING POLES ONLY

- END -

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.