

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

Number SA02091AK

This Certificate issued to

Airglas, Inc.
3500 O'Malley Road
Anchorage, AK 99507

*certifies that the change in the type design for the following product with the limitations and conditions therefore as specified herein meets the airworthiness requirements of Part * of the * Regulations.*

Original Product Type Certificate Number:

* See attached FAA Approved Model List
(AML) No SA02091AK for list of approved airplane
models and applicable airworthiness regulations

Make:

Model:

Description of Type Design Change: Installation of Airglas LW2500 fixed wheel penetration skis in accordance with Airglas Engineering Company, Inc., Descriptive Data List No. LW2500, Revision A, dated September 7, 2011, or later FAA approved revision.

Limitations and Conditions:

1. The installer must determine whether this design change is compatible with previously approved modifications.
2. Any Piper PA-18 airplane incorporating this change must be equipped with an FAA approved engine installation of at least 150 horsepower.
3. If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission.
4. For Instruction for Continued Airworthiness, refer to Airglas Inc., Manual Number LW2500-105, Revision A, dated August 18, 2011, or later FAA approved revision.
5. An FAA Approved Airplane Flight Manual Supplement (AFMS) is a required part of this installation. See the attached AML to determine which AFMS is required.

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 11, 1996

Date reissued: June 26, 2008

Date of issuance: September 22, 1997

Date amended: June 26, 2008; November 17, 2011



By direction of the Administrator

August A. Asay
(Signature)

August A. Asay
Manager, Anchorage 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.

Approved Model List Number SA02091AK

November 17, 2011

Aircraft Make, Model	Aircraft Type Certificate Data Sheet Number	Aircraft Certification Basis	FAA Approved Airplane Flight Manual Supplement
Piper, PA-18 (125) Piper, PA-18 (135) Piper, PA-18 (150)	1A2	CAR 3	AE-97-12FM, Original Issue, dated 09/22/97
Piper, PA-18A (135) Piper, PA-18A (150)	1A2	CAR 3	AE-97-12FM, Original Issue, dated 09/22/97
Sky International, Inc., A-1, A-1A, A-1B, A-1C-180, A-1C-200	A22NM	14 CFR Part 23	AI-LW2500-12FM, Original Issue, dated 11/17/2011

FAA Approved:

August Orsini

Manager, Anchorage Aircraft Certification Office
Federal Aviation Administration
Anchorage, Alaska

SAMPLE