

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number SA281AL

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 3 of the Civil Air Regulations

Original Product - Type Certificate Number * Refer to FAA Approved Model List (AML) No. SA281AL, Revision A, dated July 3, 2012, or later FAA approved revision, for approved airplane makes and models, corresponding Type Certificate numbers, and applicable Airworthiness Regulations.

Make

Model

Description of Type Design Change:

Installation of large nose gear fork and 8.00-6 nose gear tire per Airglas, Inc. Master Data List, PA-32, Revision A, dated June 14, 2012 or later FAA approved revision.

Limitations and Conditions:

- 1) Compatibility of this design change with other previously approved modifications must be determined by the installer.
- 2) If the certificate holder agrees to permit another person to use this certificate to alter the product, then the holder must give the other person written evidence of such permission.
- 3) For instruction for Continued Airworthiness, refer to Airglas, Inc., Instruction for Continued Airworthiness, Document Number PA-32-105, revision dated June 14, 2012, or later FAA approved revision.

This certificate and the supporting data on which it is based for approval shall remain in effect unless surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: May 15, 1967

Date received: February 6, 2012; March 5, 2012;
April 5, 2012

Date of issuance: June 5, 1968

Date amended: June 20, 1968; July 3, 2012



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.

FAA APPROVED MODEL LIST (AML) SA281AL
FOR
AIRGLAS, INC.

STC Issue date: June 5, 1968
Amended: July 3, 2012
Revision: A

Airplane Make	Airplane Model	Type Certificate Number	Certification Basis for Alteration	Instructions for Continued Airworthiness
Piper	PA-32-260 PA-32-300	A3SO	CAR 3	Instruction for Continued Airworthiness, Document Number PA-32-105, revision A, dated June 14, 2012
Piper	PA-28-140 PA-28-150 PA-28-160 PA-28-180 PA-28-235	2A13	CAR 3	Instruction for Continued Airworthiness, Document Number PA-32-105, revision A, dated June 14, 2012

FAA APPROVED:


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

Date: July 3, 2012

SAMPLE