## **European Aviation Safety Agency**



# SUPPLEMENTAL TYPE CERTIFICATE 10047367

This Supplemental Type Certificate is issued by EASA, acting in accordance with Regulation (EC) No. 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation and in accordance with Commission Regulation (EU) No. 748/2012 to

# AIRGLAS, Inc.

P.O. BOX 190107 ANCHORAGE AK 99519-0107 USA

and certifies that the change in the type design for the product listed below with the limitations and conditions specified meets the applicable Type Certification Basis and environmental protection requirements when operated within the conditions and limitations specified below:

Original Type Certificate Number: SEE EASA APPROVED MODEL LIST

Type Certificate Holder: CESSNA AIRCRAFT COMPANY

Type Design - Model: SEE EASA APPROVED MODEL LIST

Original STC Number: FAA STC SA02069AK

**Description of Design Change:** 

Fabrication and installation of the Airglas, Inc., Landes PA32-206LA Nose Fork equipped with Goodyear 8.50 x 6 tire in accordance with FAA STC SA02069AK, last amended by FAA June 5, 2006 or later FAA approved issue.

#### **EASA Certification Basis:**

The Certification Basis (CB) for the original product remains applicable to this certificate/ approval. The requirements for environmental protection and the associated certified noise and/ or emissions levels of the original product are unchanged and remain applicable to this certificate/ approval.

See Continuation Sheet(s)

For the European Aviation Safety Agency,

Date of issue: 05 December 2013

European Aviation Safety Agency

Carl Thomas

Certification Manager General Aviation

The following numbers are listed on the certificate: EASA current Project Number: 0010027469-001

SUPPLEMENTAL TYPE CERTIFICATE - 10047367 - AIRGLAS, Inc.

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#### **Associated Technical Documentation:**

Airglas Master Data List PA32-206LA, Revision D, dated May 26, 2006
Airplane Flight Manuals see AML
Installation Instructions see AML
or later revisions of the above listed documents approved by EASA in accordance with EASA ED
Decision 2004/04/CF (or subsequent revisions of this decision)" and/ or the Technical
Implementation Procedures of EU/ USA Bilateral Agreement.

#### Limitations/Conditions:

- 1. Airplanes incorporating this STC may be equipped with 6.00-6, 7.00-6, 8.00-6, or 8.50 x 6 tires on the nose and main wheels. The nose tire must be the same size as the main tires in all installations.
- 2. Compatibility of this STC with previously approved modifications must be determined by the installer.
- 3. When utilizing SAFM/AFMS No. AE96-5FM, Rev. C, with Cessna models U206F, TU206F, U206G and TU206G, this STC has been found compatible with FAA STC SA4366WE.
- 5. If the holder agrees to permit another person to use this STC to alter a product, then the holder shall give that person written evidence of such permission.

Prior to installation of this design change it must be determined that the interrelationship between this design change and any other previously installed design change and/ or repair will introduce no adverse effect upon the airworthiness of the product.

The installation of this modification by third persons is subject to written permission of the approval holder.

- end -

Note:

The following numbers are listed on the certificate: EASA current Project Number: 0010027469-001

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## EASA Approved Model List (AML) 10047367 Airglas, Inc.

Model	TCDS	Installation Instruction	Flight Manual Supplement
C	Sessna Aircraft Co	ompany	
150, 150A, 150B, 150C, 150D, 150E, 150F, 150G, 150H, 150J, 150K, A150K, 150L, A150L, 150M, A150M, 152, A152	3A19	AE06-4IRI	AE00-1FM, Rev B, dated May 26, 2006
172, 172A, 172B, 172C, 172D, 172E, 172F,172G, 172H, 172I, 172K, 172L, 172M, 172N, 172P, 172Q,	3A12	AE06-4IRI	AE00-1FM, Rev B, dated May 26, 2006
172R, 172S	EASA.IM.A.051	AE06-4IRI	AE00-1FM, Rev B, dated May 26, 2006
175, 175A, 175B, 175C	3A17	AE06-4IRI	AE00-1FM, Rev B, dated May 26, 2006
177, 177A, 177B	A13CE	AE06-4IRI	AE00-1FM, Rev B, dated May 26, 2006
182, 182A, 182B, 182C, 182D, 182E, 182F, 182G, 182H, 182J, 182K, 182L, 182M, 182N, 182P, 182Q, 182R, T182	3A13	AE06-4IRI	AE00-1FM, Rev A, Dated November 30, 2001
182S	EASA.IM.A.052	AE06-4IRI	AE00-1FM, Rev A, dated November 30, 2001
206, P206, P206A, P206B, P206C, P206D, P206E, U206, U206A, U206B, U206C, U206D, U206E, U206F, U206G, TP206A, TP206C, TP206D, TU206A, TU206B, TU206E, TU206F, TU206F, TU206F, TU206F, TU206G,	A4CE	AE96-1IRI	AE96-5FM, Rev. C, Dated January 4, 2004
206H, T206H	EASA.IM.A.053	AE96-1IRI	AE96-5FM, Rev. C, Dated January 4, 2004
207, 207A, T207, T207A	A16CE	AE00-2IRI	AE00-4FM, Rev. A, dated November 30, 2001
210-5 (205), 210-5A (205A)	3A21	AE06-4IRI	AE00-1FM, Rev B, dated May 26, 2006

For the European Aviation Safety Agency,

Date of Issue: 05 December 2013

AIRGLAS, INC.. – EASA Approved Model List (AML) Note:

The following numbers are listed on the certificate: EASA current Project Number: 0010027469-001

STC APPROVAL - 10047367- AIRGLAS, INC.

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Carl Thomas

Certification Manager General Aviation