

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

Number SA02180AK

This Certificate issued to

Airglas, Inc.
3500 O'Malley Rd
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 SA02180AK for list of approved airplane
models and applicable airworthiness regulations

Make:

Model:

Description of Type Design Change: Fabrication and installation of Extended Baggage Compartment (P/N 180EB) in accordance with Aerovative Composites, Inc. Master Drawing List, Rev. A, dated July 21, 2011, or later FAA approved revision. For Instructions for Continued Airworthiness, refer to Aerovative Composites, Inc. Installation, Maintenance and Instructions for Continued Airworthiness (ICA) for EB-180, EB-180-105, Revision A, dated July 21, 2011, or later FAA approved revision.

Limitations and Conditions: Compatibility of this design change with previously approved modifications must be determined by the installer.

FAA approved Supplemental Airplane Flight Manual (SAFM) or Airplane Flight Manual Supplement (AFMS) Document No. SAFMS-180EB Rev. A, dated September 14, 2011, or later FAA approved revision, is a required part of this installation.

If the STC holder agrees to permit another person to use this certificate to alter a product, then the holder shall give that person written evidence of such permission.

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: January 10, 2000

Date reissued: March 2, 2017

Date of issuance: September 18, 2001

Date amended: September 14, 2011



By direction of the Administrator

August A. Asay
(Signature)

August A. Asay
Manager, Anchorage Aircraft Certification Office

(Title)

FAA Approved Model List (AML) STC SA02180AK
For Airglas, Inc.

STC Issue date: September 18, 2001
STC Amendment date: September 14, 2011
FAA Approved Model List Amended Date: September 14, 2011

Approved Model List (AML) STC No. SA02180AK
For the
"Installation of an Extended Baggage Compartment P/N 180EB in Cessna 180,
182 & 185 series aircraft"

Aircraft Make	Aircraft Model	Type Certificate Data Sheet	Aircraft Certification Basis
Cessna Aircraft Co.	180, 180A, 180B, 180C, 180D, 180E, 180F, 180G, 180J, 180K	5A6	CAR3
Cessna Aircraft Co.	182, 182A, 182B, 182C, 182D	3A13	CAR3
Cessna Aircraft Co.	185, 185A, 185B, 185C, 185D, 185E	3A24	CAR3