

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

Number SA01602SE-D

This Certificate issued to:

**AeroMech Incorporated
1616 Hewitt Avenue; Suite 312
Everett, WA 98201**

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 23 of the Federal Aviation Regulations.

Original Product - Type Certificate Number: A28CE
Make: Cessna
Model: 441

Description of Type Design Change: Group aircraft approval for Reduced Vertical Separation Minimum (RVSM) in accordance with the Master Data List, document AM0114-DL02-00, Rev. "—", dated 29 April 2011 (or later FAA-approved revision).

Limitations and Conditions:

For Class 1 airframes, the Instructions for Initial and Continued Airworthiness, document AMI-IICA-CS-0438A, Rev. "B", dated September 9, 2009 (or later FAA-accepted revision), is a required part of this STC. The Airplane Flight Manual Supplement for the Cessna Model 441, document AMI-AFMS-CS-0435A, Rev. "B", FAA-approved November 17, 2006 (or later FAA-approved revision), is required on-board for operation of the Class 1 airframes.

For Class 2 airframes, Instructions for Initial and Continued Airworthiness, document AMI-IICA-CS-0438B, Rev. "A", dated September 9, 2009 (or later FAA-accepted revision), is a required part of this STC. The Airplane Flight Manual Supplement for the Cessna Model 441, document AMI-AFMS-CS-0435B, Rev. "Original", FAA-approved November 17, 2006 (or later FAA-approved revision), is required on-board for operation of the Class 2 airframes.

(Limitations and Conditions continued on page 3)

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: July 15, 2004

Date reissued:

Date of issuance: October 26, 2005

Date amended: May 4, 2006
November 17, 2006
May 03, 2011



By direction of the Administrator

(Signature)

ODA Administrator

(Title)

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

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Supplemental Type Certificate

(Continuation Sheet)

Number SA01602SE-D

Limitations and Conditions Continued

For Class 3 airframes, Instructions for Initial and Continued Airworthiness, document AM0114-IC01-00, Rev. “—”, dated April 1, 2011 (or later FAA-accepted revision), is a required part of this STC. The Airplane Flight Manual Supplement for the Cessna Model 441, document AM0114-FM03-00, Rev. “—”, FAA-approved April 07, 2011(or later FAA-approved revision), is required on-board for operation of the Class 3 airframes.

For Class 4 airframes, Instructions for Initial and Continued Airworthiness, document AM0114-IC01-01, Rev. “—”, dated April 1, 2011 (or later FAA-accepted revision), is a required part of this STC. The Airplane Flight Manual Supplement for the Cessna Model 441, document AM0114-FM04-00, Rev. “—”, FAA-approved April 07, 2011(or later FAA-approved revision), is required on-board for operation of the Class 4 airframes.

Descriptive data pertaining to this design change are considered inadequate for duplication on other products. This approval is limited to Cessna Model 441 aircraft only.

The installer must determine if this design change is compatible with previously approved modifications.

A copy of this certificate must be maintained as part of the permanent records of the aircraft. If the holder agrees to permit another person to use this certificate, the holder shall give the other person written evidence of the permission.

Certification Basis

The type certification basis for the Cessna Model 441 aircraft is shown on TCDS A28CE Revision 12 for parts **not changed or not affected** by the change.

The certification basis for **parts changed or affected** by this change since the STC application date, January 31, 2011, is based on 14 CFR part 23 as amended by Amendment 23-59.

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INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of the Supplemental Type Certificate Number _____

to *(Name of transferee)* _____

(Address of transfer) _____

(Number and street)

(City, State, and Zip code)

From *(Name of grantor) (Print or type)* _____

(Address of grantor) _____

(Number and street)

(City, State, and Zip code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor (In ink): _____