

DepartmentofTransportation\_FederalAviationAdministration

# Supplemental Type Certificate

*Number* **ST01413SE**

*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 25 of the Federal Aviation Regulations.*

*Original Product—Type Certificate Number:* A3EU, Rev. 37  
*Make:* Hawker-Siddeley  
*Model:* HS.125 Series 700A/B

*Description of the Type Design Change:* Group aircraft approval for Reduced Vertical Separation Minimum (RVSM) in accordance with AeroMech Document No. AMI-QD-H700-0010, Rev. "D," dated February 5, 2008, or later FAA approved revision.

*Limitations and Conditions:* (See Continuation Page 3 of 3)

For Class 1 airframes, the Instructions for Initial and Continued Airworthiness (IICA), Document AMI-IICA-H700-0416A, B, or C, Rev. "B," dated December 7, 2005, or later approved revision, is a required part of this STC. The Airplane Flight Manual Supplement for the Hawker Siddeley Model HS.125 Series 700A/B RVSM Class 1 airframes, AeroMech Document AMI-AFMS-H700-0416, Rev. "Original," FAA approved July 9, 2004, or latest FAA-approved revision, is required on-board for operation of the aircraft.

For Class 2 airframes, the IICA, Document AMI-IICA-H700-0417A, B, or C, Rev. "B," dated December 7, 2005, or later approved revision, is a required part of this STC. The Airplane Flight Manual Supplement for the Hawker Siddeley Model HS.125 Series 700A/B RVSM Class 2 airframes, AeroMech Document AMI-AFMS-H700-0417, Rev. "A," FAA approved May 16, 2005, or latest FAA-approved revision, is required on-board for operation of the aircraft.

*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:* April 5, 2001

*Date reissued:*

*Date of issuance:* July 9, 2004

*Date amended:* 9/21/05; 12/14/05; 2/21/08



*By direction of the Administrator*

(Signature)

Acting Manager, Seattle 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.

This certificate may be transferred in accordance with FAR 21.47.

DepartmentofTransportation\_FederalAviationAdministration

# Supplemental Type Certificate

## (Continuation Sheet)

*Number* **ST01413SE****AeroMech Incorporated**

Issued: July 9, 2004

Reissued:

Amended: 9/21/05; 12/14/05; 2/21/08

*Limitations and Conditions: (cont'd)*

For Class 3 airframes, the Instructions for Initial and Continued Airworthiness, Document AMI-IICA-H700-0524A, B, or C, Rev. "A," dated December 7, 2005, or later approved revision, is a required part of this STC. The Airplane Flight Manual Supplement for the Hawker Siddeley Model HS.125 Series 700A/B RVSM Class 3 airframes, AeroMech Document AMI-AFMS-H700-0526, Rev. "A," FAA-approved December 13, 2005, or latest FAA-approved revision, is required on-board for operation of the aircraft.

For Class 4 airframes, the Instructions for Initial and Continued Airworthiness, Document AMI-IICA-H700-0801A, B, or C, Rev. "NEW," dated February 5, 2008, or later approved revision, is a required part of this STC. The Airplane Flight Manual Supplement for the Hawker Siddeley Model HS.125 Series 700A/B RVSM Class 4 airframes, AeroMech Document AMI-AFMS-H700-0801, Rev. "Original," FAA-approved February 21, 2008, or latest FAA-approved revision, is required on-board for operation of the aircraft

This approval should not be extended to other specific airplanes of these models on which previous modifications are incorporated, unless it is determined that the interrelationship between this approval and any of those previously approved modifications will introduce no adverse effects upon the airworthiness of that airplane.

Descriptive data pertaining to this design change are considered inadequate for duplication on other products. This approval is limited to the Hawker Siddeley HS.125 Series 700A/B airframes only.

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.

-----END-----

---

*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*

---