

DepartmentofTransportation\_FederalAviationAdministration

# Supplemental Type Certificate

*Number* **ST01397SE**

*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:* A7EU (Revision 15)  
*Make:* Dassault-Breguet  
*Model:* Mystere-Falcon 20-C5, Serial Number 048

*Description of the Type Design Change:* Non-Group (Individual) aircraft approval for Reduced Vertical Separation Minimum (RVSM) in accordance with Aeromech Incorporated Document No. AMI-QD-F20-0313, Revision "New," dated April 14, 2004, or latest FAA-approved revision.

*Limitations and Conditions:*

Instructions for Initial and Continued Airworthiness, Document AMI-IICA-F20-0407, Revision "New," dated April 14, 2004, or latest FAA approved revision, is a required part of this STC.

The Airplane Flight Manual Supplement for the Dassault Model Falcon 20-C5, Serial Number 048, Aeromech Incorporated Document AMI-AFMS-F20-0408, Revision "Original," FAA approved May 13, 2004, 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 Dassault Model Falcon 20-C5, Serial Number 048 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.

*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:* June 10, 2003

*Date reissued:*

*Date of issuance:* May 13, 2004

*Date amended:*



*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