

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

Number ST02737CH

This certificate issued to

West Star Aviation, Inc
18 Terminal Drive
East Alton, IL 62024-2254

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. (See Sheet 3 for complete certification basis)

Original Product--Type Certificate Number:

A50NM

Make:

Dassault Aviation

Model:

Falcon 2000, Falcon 2000EX

Description of Type Design Change:

Installation of system provisions for Single or Dual CMC Electronics CMA-1100 Electronic Flight Bags (Class 2 EFB) in accordance with West Star Aviation Master Data List 15-385L001, Rev. B, dated February 09, 2010, or later FAA approved revision.

Limitations and Conditions:

1. The installer must determine whether this design change is compatible with previously approved modifications.
2. FAA Approved Flight Manual Supplement, West Star Aviation Document 15-385B001, Revision A, dated March 22, 2010 or later FAA approved revision is required onboard the modified aircraft for Configuration -01 (provisions for dual EFBs).
3. FAA Approved Flight Manual Supplement, West Star Aviation Document 15-385B003, Revision A, dated March 22, 2010 or later FAA approved revision is required onboard the modified aircraft for Configurations -02 or -03 (provisions for single EFB).
4. The system provisions approved under this STC are intended for interface with the CMC Electronics CMA-1100 EFB system. Powering any device containing Lithium Batteries is not approved. The operational approval of the CMA-1100 should follow the guidance in Advisory Circular (AC) No. 120-76A, or other FAA approved guidance.
5. If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that 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: October 21, 2008

Date reissued:

Date of issuance: July 29, 2009

Date amended: April 6, 2010



By direction of the Administrator

(Signature)

Steven L. Lardinois, Manager
Systems and Flight Test Branch
Chicago Aircraft Certification Office

(Title)

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Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number ST02737CH

Date Amended: April 6, 2010

Certification Basis (continued)

Based on 14 CFR §§ 21.101 and 21.115, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for the Dassault Aviation Falcon 2000 or Falcon 2000EX aircraft with the installation of the CMC Electronics CMA-1100 Electronic Flight Bag provisions is as follows:

- a. The type certification basis for the Dassault Aviation Falcon 2000 or Falcon 2000EX is shown on TCDS A50NM for parts not changed or not affected by this change.
- b. The type certification basis for the parts changed or affected by this change since the reference date of application, October 21, 2008, is based upon Part 25 as amended by Amendment 25-119. Based on 14 CFR §§ 21.101 and 21.115, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for this modification was determined to be:

Applicable Regulations at the latest amendment 25-0 through 25-119

25.301(a), (b); 25.303; 25.305(a), (b); 25.307(a); 25.601; 25.603(a), (b), (c); 25.605(a); 25.609(a), (b); 25.611; 25.613(a), (b); 25.619(a), (b), (c); 25.625(a); 25.771(a); 25.777(a), (c); 25.789(a); 25.869(a4); 25.981(a); 25.1301(a), (b), (c), (d); 25.1307(c); 25.1309(a), (e), (f), (g); 25.1316(a), (b), (c); 25.1351(a); 25.1353(a), (b), 25.1353(c)(1), (2), (3), (4), (d); 25.1357(a), (c); 25.1381(a), (b); 25.1431(a), (b), (c), (d); 25.1501(a), (b); 25.1529; 25.1581(a), (b), (d); 25.1583(h); 25.1585(a), (b).

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