

Supplemental Type Certificate

Number ST10870SC-D

This Certificate issued to **Dassault Falcon Jet Corp.**
3801 East 10th Street
Little Rock, Arkansas 72202-3366

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: **A50NM**
Make: **Dassault Aviation**
Model: **Falcon 2000EX**

Description of Type Design Change:

Installation of Weather Briefing System Installation in accordance with Data List Report No. F2EX-01024 Revision H dated 10-1-09, or later FAA approved revision.
FAA Approved AFM Supplement, Report 39601-1 dated 10-1-09 or later FAA approved revision is required.
Supplemental Maintenance Manual, Report ICA-F2EX-01024-501, revision Original, dated 9-10-09 or later FAA approved revision is required.

Limitations and Conditions:

Compatibility of this modification with other previously approved modifications must be determined by the installer.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall 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: **7-21-09**

Date reissued:

Date of issuance: **10-1-09**

Date amended:



By direction of the Administrator

(Signature)

Robert J. Fezell
DAS-700141-SW Alternate DAS administrator
(Title)

Supplemental Type Certificate

(Continuation Sheet)

Number ST10870SC-D

Issue Date: 10-1-09

Description of Type Design Change (Continued):
(None)

Limitations and Conditions (Continued):
(None)

Certification Basis:

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for the Falcon 2000EX (EASy Definition) aircraft fitted with this STC is as follows.

- a. Except for the requirements listed in "b" below, the certification basis for this STC is the same as stated in Type Certificate Data Sheet (TCDS) A50NM, Revision 5 dated 10-18-07. The EASy designation for Falcon 2000EX does not correspond to a model designation. This is only a commercial designation for airplanes on which Major modification numbers M1691, M1745, and M1504 have been embodied.
- b. The requirements peculiar to this STC are listed below.

SECT.	PARA.	AMDT.	SPECIFIC REQUIREMENT
25.899	a,b	25-123	Electrical bonding and protection against static electricity.
25.1310	a,b	25-123	Power source capacity and distribution.
25.1353	a	25-123	Electrical equipment and installations.
25.1360	a	25-123	Precautions against injury.
H25.1	a,b,c	25-123	General

END