

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number SA02789CE

This certificate, issued to:

Jet Aviation St. Louis, Inc.
6400 Curtiss-Steinberg Drive
Cahokia, IL 62206

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: A46EU
Make: DASSAULT AVIATION
Model: Mystere-Falcon 50

Description of Type Design Change:

Installation of a Bendix/King CAS-81 TCAS System. Data Required: (1) Jet Aviation Certification Drawing List No. AD910011, Revision F, dated March 11, 2011, (2) Jet Aviation Report No. 13-328M001, Revision F, FAA Approved Flight Manual Supplement for the Avions Marcel Dassault-Breguet Aviation Model Mystere-Falcon 50 Airplane, dated May 13, 2011, or later FAA approved revision of (1) or (2).

Limitations and Conditions:

- (1) This approval should not be extended to other specific airplanes of this model on which other previously approved modifications are incorporated, unless it is determined that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that airplane.
- (2) If the holder agrees to permit another person to use this certificate to alter the product, the holder shall provide the other person written evidence of that permission.
- (3) A copy of this certificate or later FAA approved revision must be maintained as part of the permanent records for the modified aircraft.
- (4) Airplanes modified in accordance with this STC must be maintained in accordance with the FAA Approved Instructions for Continued Airworthiness, Jet Aviation Report No. 13-027E054, Section O – Airworthiness Limitations, Revision NC, dated June 3, 2011, approved June 13, or later FAA approved revision.

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 30, 1991

Date reissued: June 13, 2011

Date of issuance: January 31, 1992

Date amended: June 13, 2011

By direction of the Administrator:



(Signature)

Mary Ellen A. Schutt
Manager, Airframe and Administrative Branch
Chicago Aircraft Certification Office

(Title)

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*): _____