



United States of America  
Department of Transportation  
Federal Aviation Administration

Supplemental Type Certificate  
IMPORT

Number: ST03711NY

This certificate issued to: TAG Aviation S.A.  
Chemin des Papillons 20  
1217 Meyrin  
Switzerland

certifies that the change in the type design for the following product with the limitations and conditions therefore 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  
Mystere-Falcon 900  
Falcon 900EX

Description of Type Design Change:

- 1. Installation of TCAS system upgrade in accordance with Master Compliance Data List No. TAG-059-MCDL Rev. IR dated December 17, 2015 or later EASA-approved revision.
- 2. Maintenance in accordance with Instructions for Continued Airworthiness No. TAG-M059-ICAO Rev. IR, dated November 17, 2015 or later EASA-accepted revision is required with this modification.
- 3. Operation in accordance with Airplane Flight Manual Supplement (F900C/900EX) No. TAG-M059-AFMS 1 Rev. IR dated November 26, 2015 or later EASA-approved revision and Airplane Flight Manual Supplement 2 (F900) No. TAG-M059-AFMS 2 Rev. IR dated November 26, 2015 or later EASA-approved revision are required with this modification.

Limitations and Conditions:

- 1. The aircraft must be fitted with Rockwell Collins TTR-920 or TTR-4000 TCAS II Transceiver.
- 2. The installer must determine whether this design change is compatible with previously approved modifications.
- 3. 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, and revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of Application: February 16, 2016

Date Reissued:

Date of Issuance: June 15, 2016

Date Amended:

By Direction of the Administrator

Signature \_\_\_\_\_

Title Michele J. Maurer  
Acting Manager  
New York Aircraft Certification Office

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 or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



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INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification 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 Supplemental Type Certificate Number: ST03711NY*

**To** (Name and address of transferee)

**From** (Name and address of grantor)

Extent of Authority (if licensing agreement):

*Date of transfer:*

*Signature of grantor:* \_\_\_\_\_

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# *Supplemental Type Certificate*

*(Continuation Sheet)*

*Number: ST03711NY*

Date of Issuance: June 15, 2016

**Certification Basis:**

Based on 14 CFR § 21.115 and § 21.101, and the FAA Order 8110.48, the certification basis for the Dassault Aviation Mystere-Falcon 50, Mystere-Falcon 900 and Falcon 900EX is as follows:

- a. The type certification basis for the Dassault Aviation Mystere-Falcon 50, Mystere-Falcon 900 and Falcon 900EX is shown on TCDS A46EU for parts not changed or not affected by the change.
- b. The type certification basis for the Dassault Aviation Mystere-Falcon 50, Mystere-Falcon 900 and Falcon 900EX is shown on TCDS A46EU for parts changed or affected by the change.

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