



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number: ST02973NY

This certificate issued to: Dassault Aircraft Services (DAS)
191 North DuPont Highway, New Castle, DE 19720

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 Mcng: Dassault Aviation
Mqf gr Mystere-Falcon 900 and Falcon 900EX

Description of Type Design Change:

Installation of ADS-B Out system in accordance with Dassault Aircraft Services (1) Master Data List, F9XW-D0013-005, Revision IR, dated 10/09/2014, or later FAA approved revision. (2) Instructions for Continued Airworthiness (ICA) F9XW-D0013-155, Revision B, dated 06/25/2014 or later FAA accepted revision. The ICA and its contents must be incorporated into the operator's maintenance program. (3) Airplane Flight Manual Supplement (AFMS) F9XW-D0013-150, Revision IR, dated 10/09/2014 or later FAA approved revision.

Limitations and Conditions:

- (1) STC ST02967NY for installation of Honeywell GPS Landing System Sensor Unit (GLSSU) is a pre-requisite for this alteration, and must be installed either prior to, or in conjunction with this alteration.
- (2) The installer must determine whether this design change is compatible with previously approved modifications.

(See Continuation on Sheet 2 of 2)

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: 4/10/2012

Date reissued:

Date of issuance: 10/9/2014

Date amended:

By direction of the Administrator

Signature _____

Title Administrator, ODA-955240-NE

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. 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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Supplemental Type Certificate

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: ST02973NY

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: ST02973NY

Limitations and Conditions (continued)

(3) 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.

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 Dassault Aviation, model Mystere-Falcon 900 (C Definition) and Falcon 900EX is as follows: [Mystere-Falcon 900 (C Definition), has a higher level certification basis than Falcon 900EX]:

(1) The type certification basis for Dassault Aviation, Model Mystere-Falcon 900 (C Definition) airplane is shown on TCDS A46EU for parts **not changed or not affected** by the change.

(2) The certification basis for parts **changed or affected** by the change since the reference date of application April 10, 2012, is based upon part 25 as amended by Amendment 25-56 with the exception of those listed above amendment 25-56, below.

Regulations at later amendment than 25-56

14 CFR Part	Amendment
25.305(a)(b)	25-86
25.307(a)(b)	25-72
25.321(a)	25-86
25.613(a)(b)	25-72
25.625(a)	25-72
25.869(a)(4)	25-72
25.1307(c)	25-72
25.1581(a)(2)(d)	25-72

.....END.....

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