

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

Number SA2322CE-D

This certificate issued to
Honeywell International Inc.
23500 W. 105th Street
Olathe, KS 66061

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 4b of the Civil Air Regulations and additional requirements as specified in TCDS A7EU.

Original Product - Type Certificate Number: A7EU
Make: Avionis Marcel Dassault (AMD)
Model: Fanjet Falcon Series C, D, E, F
Mystere-Falcon 20-C5, 20-D5, 20-E5, 20-F5

Description of Type Design Change:
Installation of dual Bendix/King KFC 400 Automatic Flight Control Systems.
REQUIRED DATA: 1. Master Drawing List 155-9513-01, Rev. 7, dated 5-90 and 2. Airplane Flight Manual Supplement 006-00499-0000, Rev. 1, dated 6-14-90 or later FAA approved revision to 1 or 2.

Limitations and Conditions:

1. Compliance must be shown with applicable Service Bulletins and airplane modifications as listed on the Required Aircraft Modifications Document 155-09552-0000, Rev. 1, dated 10-89 or later revision.
(Continued on Continuation Sheet)

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: 11-9-89

Date reissued: 12-20-94; 2-28-00

Date of issuance: 4-19-89

Date amended: 6-14-90



By direction of the Administrator

Chris Durkin

(Signature)
FOR Chris Durkin
DAS Coordinator, DAS-500863-CE

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

Supplemental Type Certificate

(Continuation Sheet)

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Limitations and Conditions: (continued)

2. This approval included an evaluation and finding of acceptance of the interface between the Bendix/King EFS 10 EFIS, KFC 400 AFCS, KNS 660 FMS, KAD 480 Air Data and Series III Communication/Navigation/Identification (CNI) Systems.
3. This modification is approved only with the concurrent installation of modifications as defined by STC SA2317CE-D (Bendix/King KAD 480 Air Data) and STC SA2315CE-D, Configuration "B" (Bendix/King EFS 10 EFIS with Bendix/King KAH 460 AHS).
4. 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 these other previously approved modifications will introduce no adverse effect upon the airworthiness of that airplane.