

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

# Supplemental Type Certificate

## IMPORT

*Number* ST02451NY

*This certificate issued to* Dassault Falcon Service  
B.P. No. 10  
Aeroport du Bourget  
93352 Le Bourget Cedex  
France

*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:*

Incorporation of Runway Awareness and Advisory System (RAAS) function on EGPWS Honeywell MK V in accordance with Master Document List DFS-DE-17-F5-5633 Issue B1 on Mystere-Falcon 50 model aircraft or later EASA approved revisions.

*Limitations and Conditions:*

1. This STC is approved only for those Mystere-Falcon 50 aircraft equipped with a Honeywell EGPWS MK V with software version 212-212 or later and a Proline Avionic Suite V6 with Terrain Display available: Terrain Database 435 or later is required (as per applicability detailed on DFS 5633-CAS Change Approval Sheet revision A1 or later approved revisions).
2. Aircraft Flight Manual Supplement DFS No. 54, Rev IR or later EASA approved for aircraft with EGPWS MK V software version 212-212 installed through Dassault Aviation Modification M2586.
3. Aircraft Flight Manual Supplement DFS No. 57, Rev IR or later EASA approved for aircraft with EGPWS MK V software version 212-212 installed through a previously approved change not issued by Dassault Aviation.
4. The installer must determine whether this design change is compatible with previously approved modifications.
5. 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, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* August 02, 2007

*Date reissued:*

*Date of issuance:* August 22, 2007

*Date amended:*

*By direction of the Administrator*



(Signature)

Anthony Socias  
Manager  
New York Aircraft Certification Office

(Title)