

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

# Supplemental Type Certificate

*Number* ST01576CH-D

*This certificate issued to* Standard Aero  
1200 North Airport Drive  
Springfield, IL 62707

*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.* See Type Certificate Data Sheet A7EU as amended by Special Condition No. 25-198-SC, dated March 6, 2002, Docket No. NM214 for complete certification basis.

*Original Product - Type Certificate Number:* A7EU

*Make:* Dassault-Aviation

*Model:* Fan Jet Falcon, Fan Jet Falcon Series C, D, E, F, Mystere-Falcon 20-C5, -D5, -E5, F5 and Mystere-Falcon 200

*Description of Type Design Change:*

Installation of a Collins Pro Line 21 Continuum Retrofit Integrated Avionics System in accordance with Standard Aero Master Data List 70-0735-002, Revision "Q", dated April 27, 2010 or later FAA approved revision.

*Limitations and Conditions:*

1. Compatibility of this design change with previously approved modifications must be determined by the installer.
2. FAA Approved Airplane Flight Manual Supplement document #70-8735-007 revision "G" dated August 20, 2008, or later FAA approved revision is a required part of this modification for aircraft incorporating configuration -01 or -02 or -03.
3. FAA Approved Airplane Flight Manual Supplement document #1005700 revision "F" dated August 20, 2008, or later FAA approved revision is a required part of this modification for aircraft incorporating configuration -04.
4. FAA Approved Airplane Flight Manual Supplement document #1018538 revision "A" dated May 21, 2010, or later FAA approved revision is a required part of this modification for aircraft incorporating configuration -07.
5. Airworthiness Limitations specified in Standard Aero document #1018672 revision "A" dated May 18, 2010 or later FAA approved revision, must be complied with in addition to the basic airplane maintenance manuals, for aircraft incorporating configuration -07.
6. 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:* January 18, 2002

*Date reissued:* April 29, 2008

*Date of issuance:* March 22, 2002

*Date amended:* June 27, 2003; November 19, 2004;  
August 20, 2008, May 27, 2010



*By direction of the Administrator*

*Tim Winiesdorffer*

(Signature)

Tim Winiesdorffer, ODA Administrator  
Standard Aero, Springfield, IL  
ODA-100079-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.