

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

Number ST01822AT-D

This certificate issued to Gulfstream Aerospace Corporation
500 Gulfstream Road
Savannah, GA 31408

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 A12EA for complete certification basis.*

Original Product Type Certificate Number: A12EA
Make: Gulfstream
**See Page 3 Model:* GV & GV-SP

Description of Type Design Change: Installation of an APU Fire Bottle in accordance with Gulfstream Aerospace Corporation Index List GC514428001 Rev L, dated July 31, 2011 or later FAA approved revision.

FAA accepted Airplane Flight Manual Supplement, GC51442M001, dated April 8, 1999 or later FAA approved revision is required for fully operational configurations (non-spare). For the model GV, Instructions for Continued Airworthiness, GC51442A001, Revision C, dated September 28, 2010 or later FAA accepted revision is required, and must be made available to the operator at the time of installation. For the model GV-SP, Instructions for Continued Airworthiness, CE52442A000, Revision A, dated October 04, 2010 or later FAA accepted revision is required, and must be made available to the operator at the time of installation.

Limitations and Conditions:

1. The installer must determine whether this design change is compatible with previously approved modifications.
2. 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

Date of application: January 19, 1999

Date reissued:

Date of issuance: April 08, 1999

Date amended: July 31, 2011

surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the

*Federal
Aviation
Administration*

By direction of the Administrator



(Signature)

William S. Whitton, Jr.
ODA Lead Administrator, ODA-511131-CE
Gulfstream Aerospace Corporation
Savannah, Georgia

(Title)

United States of America
Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate
(Continuation Sheet)

Number ST01822AT-D

Date Amended: July 31, 2011

Certification Basis:

The Certification Basis for Gulfstream Model GV is defined as:

- (1) Title 14 CFR Part 25 dated February 1, 1965, including Amendments 25-1 through 25-81 as defined by the TCDS A12EA for all areas not affected by the change.
- (2) Title 14 CFR Part 25 dated February 1, 1965, including Amendments 25-1 through 25-98 for the change and all areas affected by the change. The following lists the Federal Aviation Regulations complied with through Amendment Level 25-98:

25.1, 25.29, 25.301, 25.303, 25.305, 25.307, 25.561, 25.601, 25.603, 25.605, 25.609, 25.613, 25.619, 25.625, 25.901, 25.903, 25.1195, 25.1197, 25.1199, 25.1201, 25.1301, 25.1309, 25.1316, 25.1321, 25.1322, 25.1351, 25.1353, 25.1357, 25.1431, 25.1438, 25.1519, 25.1529, 25.1541, 25.1581, 25.1585.

The Certification Basis for Gulfstream Model GV-SP is defined as:

Title 14 CFR Part 25 dated February 1, 1965, including Amendments 25-1 through 25-98 as defined by the TCDS A12EA.

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