United States Of America

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number ST01945LA-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 Continuation Sheet Page 3 of 3

Original Product Type Certificate Number: A12EA

Make: Gulfstream

Model: GV-SP, S/N 5172 Only

Description of Type Design Change: Installation of a 16-passenger cabin interior and associated aircraft completion alterations with one additional crew seat in accordance with approved Gulfstream Aerospace Corporation Index List GC52 0008597, Revision "J", dated March 3, 2008 or later FAA approved revision.

FAA Approved Airplane Flight Manual Supplement GC52000M069, original release, dated March 3, 2008 or later FAA approved revision, is required and must be carried in the aircraft on all flights.

The Instructions for Continued Airworthiness GC52801A486, original release, dated January 21, 2008 or later FAA accepted revision, must be made available to the operator at the time of installation.

Limitations and Conditions: You cannot use descriptive data about this design change to duplicate other products. This approval is limited to only the installation made in Gulfstream Model GV-SP Serial No. 5172. This STC does not permit manufacturing of parts for multiple installations. A copy of this STC must be included in the permanent records of the modified aircraft

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: September 26, 2007

Date reissued: December 5, 2012

Date of issuance: March 3, 2008

Date amended:

FEDERAL AVIATION ADMINISTRATION

By direction of the Administrator

Bradley J. Hakey
(*Signature*)

FOR William S. Whitton, Jr.
ODA Lead Administrator, ODA-511131-CE
Gulfstream Aerospace Corporation
Savannah, Georgia
(*Title*)

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 in accordance with FAR 21.47.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional 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 the Supplemental Type Certificate Number_____

to *(Name of transferee)*_____

*(Address of transferee)*_____
(Number and street)

_____
(City, State, and Zip code)

from *(Name of grantor)* *(Print or type)*_____

(Address of grantor) _____
(Number and street)

_____
(City, State, and Zip code)

Extent of Authority (if licensing agreement):_____

_____

_____

_____

Date of Transfer:_____

Signature of grantor *(In ink)*:_____

ITU.S. GPO: 1987-763-289

United States Of America
Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number ST01945LA-D

This Certificate issued to Gulfstream Aerospace Corporation
4150 Donald Douglas Drive
Long Beach, California 90808

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.* *Certification basis is set forth in Type Certificate Data Sheet A12EA.

Original Product Type Certificate Number : A12EA

Make : Gulfstream

Model : GV-SP, S/N 5172 Only

Description of Type Design Change : Installation of a 16-passenger cabin interior and associated aircraft completion alterations with one additional crew seat in accordance with approved Gulfstream Aerospace Corporation Index List GC52 0008597, Revision "J", dated March 3, 2008 or later FAA approved revision.

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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 : September 26, 2007

Date of issuance : March 3, 2008

Date reissued :

Date amended :

By direction of the Administrator

(Signature)

Randall A. Wood
DAS Administrator, DAS-100271-NM
(Title)

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to *(Name of transferee)*_____

*(Address of transferee)*_____
(Number and street)

_____
(City, State, and Zip code)

from *(Name of grantor)* *(Print or type)*_____

(Address of grantor) _____
(Number and street)

_____
(City, State, and Zip code)

Extent of Authority (if licensing agreement):_____

_____

_____

_____

Date of Transfer:_____

Signature of grantor *(In ink)*:_____

☆U.S. GPO: 1987-763-289

United States of America

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

Number ST01945LA-D

Date re Issuance: December 5, 2012

Certification Basis:

Based on 14CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA order 8110.48, the certification basis for the Gulfstream model GV-SP series passenger compartment conversion is as follows:

a. The type certification basis for Gulfstream model GV-SP series airplane is shown on TCDS A12EA for parts **not changed or not affected** by this change.

b. The certification basis for parts **changed or affected** by the change since the reference date of application, September 26, 2007, is based upon part 25 as amended by Amendment 25-111. Based on 14CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for this modification was determined to be:

Regulations at the latest amendment 25-0 through 25-111

25.856 (a) Amendment 25-111

Regulations at an intermediate amendment

25.853 (f) Amendment 25-93

Regulations at the amendment level in TCDS A12EA

14 CFR Part 25, effective February 1, 1965 including, Amendments 25-1 through 25-98, with the following exceptions:

Shoulder harnesses on all seats will be provided in lieu of demonstrated compliance to the test requirements of 14 CFR § 25.562(c)(5) and (c)(6) of Amendment 25-64. Compliance with the requirements of 14 CFR § 25.785 in reference to 14 CFR § 25.562(c)(5) and (c)(6) are not demonstrated due to this concession.

The Fatigue and Damage Tolerance requirements of 14 CFR § 25.571 are limited to the fuselage and fuselage changes only.

...END...

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 in accordance with FAR 21.47.