



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number: *ST04227AT*

This certificate issued to: *Garrett Aviation Consulting Group
123 Westside Blvd.
Pooler, GA 31322*

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.

Original Product – Type Certificate Number: A12EA Make: Gulfstream
Model: GV-SP (550)

Description of Type Design Change:

Installation of a Custom Interior Configuration in accordance with Master Drawing List SMG10600 Revision A dated August 3, 2015 or later FAA approved drawing revision.

Limitations and Conditions:

This modification is limited to the installation made on Gulfstream GV-SP, Serial Numbers 5429 and 5454. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated, unless it is determined by the installer that the interrelationship between this change and any other previously approved modifications will produce no adverse effect upon the airworthiness of that airplane. 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, and revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of Application: November 29, 2012

Date Reissued:

Date of Issuance: September 18, 2015

Date Amended:

By Direction of the Administrator

Signature _____

Title: Melvin D. Taylor, Manager
Atlanta Aircraft Certification Office

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 or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



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INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification 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 Supplemental Type Certificate Number: ST04227AT

To (Name and address of transferee)

From (Name and address of grantor)

Extent of Authority (if licensing agreement):

Date of transfer:

Signature of grantor: _____

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(Continuation Sheet)

Number: ST04227AT

Instructions for Continued Airworthiness (ICA), Garrett Aviation Consulting Group document # SMG10606 Rev. N/C dated May 7, 2015, or later FAA accepted revision must be made available to the operator at the time of installation.

Certification Basis:

14 CFR § Part 25 Regulations

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for the Gulfstream GV-SP aircrafts is as follows:

- a. The type certification basis for Gulfstream GV-SP aircrafts are shown on TCDS A12EA for parts not changed or not affected by the change.
b. The certification basis for parts changed or affected by the change since the reference date of application, November 29, 2012 is based upon part 25 as amended by Amendment 25-136. Based on 14 CFR §§ 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 25-136

Table with 4 columns of regulation numbers: §§ 25.301, §§ 25.603, §§ 25.787, §§ 25.851, §§ 25.303, §§ 25.605, §§ 25.789, §§ 25.1519, §§ 25.305, §§ 25.609, §§ 25.791, §§ 25.1529, §§ 25.365, §§ 25.619, §§ 25.793, §§ 25.1541, §§ 25.562, §§ 25.625, §§ 25.815, §§ 25.1557, §§ 25.601, §§ 25.785, §§ 25.817, §§ 25.1561

Regulations at an intermediate amendment

None

Regulations at the amendment level in TCDS A12EA

Table with 4 columns of regulation numbers: §§ 25.307, §§ 25.811, §§ 25.869(c), §§ 25.1447(c)(1), §§ 25.561, §§ 25.812, §§ 25.1301, §§ 25.611, §§ 25.813, §§ 25.1411, §§ 25.613, §§ 25.853, §§ 25.1415

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