

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

Number **ST01372WI**

This certificate issued to: Phoenix Air Group, Inc.
100 Phoenix Air Drive
Cartersville, GA 30120

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 Aerospace Corporation
Model : G-1159A Gulfstream III

Description of Type Design Change:

Reduced Vertical Separation Minimum (RVSM) non-group airworthiness approval of specific Gulfstream Model G-1159A Gulfstream III aircraft in accordance with Kohlman Systems Research (KSR) Master Drawing List, Drawing No. MDL1022, Rev. "A", dated December 14, 2005, or later FAA approved revision.

Limitations and Conditions:

1. This approval is limited to specifically identified Gulfstream Model G-1159A Gulfstream III aircraft (see attached Approved Model List (AML) No. ST01372WI). Descriptive data pertaining to this design change are considered inadequate for duplication on other products.
2. This STC does not approve any equipment or software modifications. Independent approval and incorporation of a prerequisite dual Air Data Computer system installation is required (see attached AML No. ST01372WI).
3. An FAA Approved Airplane Flight Manual Supplement (see attached AML No. ST01372WI) is required to be on board during operation of the aircraft in RVSM airspace.
4. Compatibility of this design change with previously approved modifications must be determined by the installer.
5. If the holder agrees to permit another person to use this certificate, the holder shall give the other person written evidence of that permission.
6. A copy of this certificate must be maintained as part of the permanent records of the 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 : June 23, 2005

Date reissued : March 7, 2006

Date of issuance : January 17, 2006

Date amended :



By direction of the Administrator

Original signed by Harvey Nero

(Signature)

Harvey E. Nero
FAA Program Manager
Wichita Aircraft Certification Office [Atlanta ACO](#)
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.