

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

Number ST01899CH

This certificate issued to Garrett Aviation Services
 1200 North Airport Drive
 Capital Airport
 Springfield, IL 62707

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified herein meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations. See Type Certificate Data Sheet A16NM for complete certification basis.

Original Product - Type Certificate Number: A16NM
Make: Gulfstream Aerospace LP
Model: 1125 Westwind Astra

Description of Type Design Change:

Certification of Reduced Vertical Separation Minimum (RVSM) operational capability initiated in accordance with Instructions for Initial and Continued Airworthiness (Group A), Garrett Aviation Services Doc. No. 1000528, Revision A, dated August 18, 2004, or later FAA approved revision; or Instructions for Initial and Continued Airworthiness (Group B), Garrett Aviation Services Doc. No. 1000525, Revision A, dated August 18, 2004, or later FAA approved revision, as determined in accordance with RVSM Group Qualification Flight Test Plan, Garrett Aviation Services Doc. No. 1004626, Revision A, dated August 20, 2004, 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, Garrett Aviation Services Doc. No. 1000529, Revision A, approved September 30, 2004, or later FAA approved revision; or FAA approved Airplane Flight Manual Supplement, Garrett Aviation Services Doc. No. 1004625, Revision A, approved September 30, 2004, or later FAA approved revision; or FAA approved Airplane Flight Manual Supplement, Garrett Aviation Services Doc. No. 1004627, Revision A, approved September 30, 2004, or later FAA approved revision, as applicable, is required on board the modified aircraft.
- 3) 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: July 8, 2003

Date reissued:

Date of issuance: September 30, 2004

Date amended:



By direction of the Administrator

Charles L Smalley
 (Signature)

Charles L. Smalley
 Manager, Systems and Flight Test Branch
 Chicago Aircraft Certification Office

(Title)