

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number **ST01271WI**

This certificate issued to:

Global Aviation Technologies
1704 S. Baehr Street
Wichita, KS 67209

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified herein meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations. (See attached continuation sheets.)

Original Product - Type Certificate Number: A10CE

Make: Learjet

Model: (See attached FAA Approved Model List)

Description of Type Design Change:

Installation of IS&S Air Data Computer System Update with Rosemount Static Probes and associated equipment in Learjet series aircraft to obtain Reduced Vertical Separation Minimum approval. Equipment installation in accordance with LJSC Ltd. Master Document List MDL4001-34250, Revision M, dated September 28, 2004, or later FAA approved revision.

(See continuation sheets)

Limitations and Conditions:

See attached Global Aviation Technologies LLC Approved Model List (AML) No. AML4001-34250 dated September 29, 2004 and reissued August 24, 2006, or later FAA approved revisions, for a listing of Learjet 20 series aircraft models and configurations approved for equipment installation and RVSM approval. The modified aircraft must be operated in accordance with the applicable Airplane Flight Manual Supplement (AFMS) identified on the AML for each model/configuration. Compatibility of this design change with previously approved modifications must be determined by the installer. 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: October 8, 2002

Date reissued: August 24, 2006, November 15, 2011

Date of issuance: September 28, 2004

Date amended:



By direction of the Administrator

Grant E. Youngdahl
(Signature)

Grant E. Youngdahl
Program Manager
Wichita Aircraft Certification Office
(Title)

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