

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

*Number* ST02281CH

*This certificate issued to*  
Pentastar Aviation LLC.  
7002 Highland Road  
Waterford, MI 48327

*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 \* of the \* Regulations.*

*Original Product--Type Certificate Number:*

*Make:*

\* See attached FAA Approved Model List (AML) No. ST02281CH for a list of approved airplane models and applicable airworthiness regulations.

*Model:*

*Description of Type Design Change:* Installation of provision for CMC Electronics CMA-1100 PilotView™ Electronic Flight Bag system in accordance with Pentastar Aviation Report listed on AML No. ST02281CH, 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) The provision installed under this STC is limited to install CMC Electronics CMA-1100 PilotView™ Electronic Flight Bag (EFB) only. The installation and use of EFB will require additional FAA evaluation and approval.
- 3) Airplane Flight Manual Supplement as listed on FAA Approved Model List (AML) No. ST02281CH, or later FAA approved revision, is required on board the modified aircraft.
- 4) 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:* January 24, 2006

*Date reissued:* February 22, 2007

*Date of issuance:* May 25, 2006

*Date amended:*

*By direction of the Administrator*



(Signature)

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

(Title)