

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

*Number* SA04051CH

*This certificate issued to*  
CMD Flight Solutions LLC  
9199 Cotters Ridge  
Richland MI 49083

*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 23 of the Federal Aviation Regulations.*

*Original Product--Type Certificate Number* \* \* See attached Federal Aviation Administration (FAA) Approved Model List (AML) number SA04051CH for list of approved airplane models and applicable airworthiness regulations.  
*Make:* \*  
*Model:* \*

*Description of Type Design Change:*

Certification of Automatic Dependent Surveillance - Broadcast (ADS-B) Out System with Rockwell Collins TDR-94/-94D Transponders in accordance with CMD Flight Solutions Master Data List, Document No. DB1506001, Revision IR, dated June 19, 2015, or later FAA approved revision.

*Limitations and Conditions:*

- 1) The installer must determine whether this design change is compatible with previously approved modifications.
- 2) If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission.
- 3) FAA Approved Airplane Flight Manual Supplement (AFMS) as listed on the AML number SA04051CH, or later FAA approved revision, is required on board the modified aircraft.
- 4) Additional Limitations and Conditions are listed on AML number SA04051CH.
- 5) A copy of this Certificate and FAA Approved Model List (AML) No. SA04051CH, issued December 30, 2015, or later FAA approved revision, must be maintained as part of the permanent records for the modified 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:* September 22, 2015

*Date reissued:*

*Date of issuance:* December 30, 2015

*Date amended:*



*By direction of the Administrator*

(Signature)

Steven L. Lardinois  
Manager, Systems and Flight Test Branch  
Chicago 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.

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# Supplemental Type Certificate

(Continuation Sheet)

*Number* SA0XXXXCH

*Date of Issuance:*