

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

Number **SA02293AK**

This Certificate issued to Chelton Flight Systems, Inc.
4001 Old International Airport Drive, Unit #10
Anchorage, Alaska 99502

*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 * of the * Regulations.*

Original Product Type Certificate Number: * * Refer to FAA Approved Model List (AML)
No. SA02293AK, dated 02 July 2007, for
Make: * a list of approved airplane models and
Model: * applicable airworthiness regulations.

Description of Type Design Change:

Installation of FlightLogic Synthetic Vision Electronic Flight Information System (EFIS-SV), in accordance with Chelton Flight Systems, Inc., Small Aircraft EFIS Installation Manual, Document No. 64-000039, Revision A, dated 13 June 2007 and ADAHRS Installation Manual (NON-EFIS), Document No. 64-000035, Revision A, dated 13 June 2007, or later FAA approved revisions.

Limitations and Conditions:

1. This approval is limited to 14 CFR Part 23 (and predecessor regulations) Class I and Class II airplanes only.
2. Installer must determine compatibility of this design change with previously approved modifications.
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.
4. FAA approved Airplane Flight Manual Supplement or Supplemental Airplane Flight Manual Document No. 13-000010, Revision A, dated 02 July 2007, or later FAA approved revision is a required part of this installation.
5. Maintain system in accordance with IDU-C Instructions for Continued Airworthiness Document No. 13-000007, Revision A, dated 02 July 2007, or later FAA accepted revision.

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: April 30, 2007

Date reissued: January 11, 2010

Date of issuance: July 02, 2007

Date amended:



By direction of the Administrator

(Signature)

August A. Asay
Manager
Anchorage Aircraft Certification Office

(Title)