United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

IMPORT

Number: SA02372AK

This certificate issued to: Avio Design Group Inc.
305 Woodside Place
Okotoks, Alberta
Canada T1S 1L9

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 23 *of* Title 14 Code of Federal Regulations.

Original Product Type Certificate Number: * See attached FAA Approved Model List (AML) No. SA02372AK

Make: * See attached FAA AML No. SA02372AK

Model: * See attached FAA AML No. SA02372AK

Description of Type Design Change:

Installation of the Astronics (Max-Viz) 1500 or 2300 Enhanced Vision System (EVS) must be in accordance with the Max-Viz Inc. Master Data List as shown on AML SA02372AK. Maintenance must be in accordance with the applicable Instructions for Continued Airworthiness as shown on AML SA02372AK. Operation must be in accordance with the applicable Airplane Flight Manual Supplement as shown on AML SA02372AK.

Limitations and Conditions:

Approval of this change in type design applies to the aircraft listed on AML SA02372AK only equipped with a panel-mounted Multi-Function Display (MFD) with the ability to display video imagery.

(See Limitations and Conditions Continued on Page 3 of 3)

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: November 30, 2009 *Date Reissued:* May 24, 2010; June 29, 2015; March 15, 2016; June 29, 2020; February 2, 2023

Date of Issuance: May 19, 2010 *Date Amended:* August 12, 2010; September 18, 2012

By Direction of the Administrator

Signature: Digitally signed by JOHN YOO
Date: 2024.08.13 09:49:56 -04'00'

Title: John Yoo
Manager, International Validation Branch
Compliance & Airworthiness Division
Aircraft Certification Service

Any alteration of this certificate is punishable by a fine of not exceeding $1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).

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***INSTRUCTIONS**: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.*

Transfer Endorsement

Transfer the ownership of Supplemental Type Certificate Number: SA02372AK

***To** (Name and address of transferee):*

***From** (Name and address of grantor):*

Extent of Authority (if licensing agreement):

Date of transfer:

Signature of grantor: _____

Any alteration of this certificate is punishable by a fine of not exceeding $1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).

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Supplemental Type Certificate

IMPORT

(Continuation Sheet)

Number: SA02372AK

Date Reissued: February 2, 2023

Limitations and Conditions (continued):
This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the relationship between this change and other previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this certificate, AML SA02372AK, the MDL, the AFMS, and the ICA, must be maintained as part of the permanent records for the modified aircraft.

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.

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Any alteration of this certificate and/or the Type Certificate Data Sheet is punishable by a fine not exceeding $1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with Title 14 of the Code of Federal Regulations, part 21, section 21.47 (14 CFR 21.47). A transfer must be endorsed as provided on the reverse hereof. A Type Certificate holder who allows a person to use the Type Certificate to manufacture a new aircraft, aircraft engine, or propeller must provide that person with a written licensing agreement acceptable to the FAA. (Ref. 14 CFR 21.55).