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Folios: 3 Fecha: 2023-10-02 15:21:52

Anexos: 0

Remitente: SECRETARIA DE AUTORIDAD AERONAUTICA

Destinatario: FEDERAL AVIATION ADMINISTRATION -FAA - Compliance &

Airworthiness Division Wichita ACO Branch

Bogotá. D.C., September 27th, 2023

Mr. Robert Hamilton
President at Dynon Avionics

President@dynonavionics.com Woodinville, Washington, United States

Subject: Acceptance of Foreign Supplemental Type Certificate FAA STC SA02594SE (issued by FAA)

References:

- 1) RAC 8110-12. September 6, 2023.
- 2) Transmittal Letter FAA "application for approval of AML STC SA00530SE". September 7, 2023.
- 3) STC No. FAA STC SA02594SE with Approved Model List (AML)
- 4) Supplemental Type Certificate Compliance Checklist Project No. SA02492AK-A 06/06/2022
- 5) Master Drawing List: Document No. 103216-000
- 6) Installation Manual: Document No. 103261-000
- 7) Airplane Flight Manual Supplements: Document Nos. 103272-000 and 104004-000
- 8) Instructions for Continued Airworthiness (ICA): Document Nos. 103221-000 and 104003-000

Mr. Hamilton,

According to your application for the acceptance of FAA Supplemental Type Certificate No. **SA02594SE** with Approved Model List (AML), related to the:





Installation of SkyView HDX Instrumentation and Autopilot System manufactured in accordance with Dynon Avionics Master Drawing List, Document 103216-000, Revision L, dated August 29, 2022, or later approved revision. Install in accordance with Dynon Avionics System Installation Manual, Document Number 103261-000, Revision M, dated January 19, 2022, or later FAA approved revision..

Considering that Dynon Avionics, has submitted the associated technical documentation, which was reviewed and evaluated under Colombian Civil Aviation Regulations (RAC 21, § 21.515). The Colombian Civil Aviation Authority (AEROCIVIL) accepts the foreign Supplemental Type Certificate No. **SA02594SE** with Approved Model List (AML) for major alteration application on Colombian registered aeronautical products, in accordance with airworthiness limitations and conditions stated in the FAA Supplemental Type Certificate.

As substantiated by **Dynon Avionics**, the following is the list of required documents that must accompany each installation on Colombian registered aeronautical products as required by **RAC43 § 43.300(b)**:

- 1. STC No. FAA STC SA02594SE with Approved Model List (AML).
- 2. Compliance Checklist approved FAA revision
- 3. Master Drawing List: Document No. 103216-000 approved FAA revision
- 4. Installation Manual: Document No. 103261-000 approved FAA revision
- 5. Airplane Flight Manual Supplements: Document Nos. 103272-000 and 104004-000 approved FAA revision
- 6. Instructions for Continued Airworthiness (ICA): Document Nos. 103221-000 and 104003-000 approved FAA revision

NOTE: Some configurations approved by the STC require additional manuals which are refrenced in the documents listed above, such documents are also considered mandatory for such configurations as accepted by AEROCIVIL.

The aeronautical product to be altered must be listed in the respective FAA Approved Model List (AML) of this STC. The STC **SA02594SE** will be entered in the national index of accepted STCs.

Please bear in mind that this acceptance is issued to the STC and its supporting technical data and does not constitute an approval for the product (or products part of the STC) to be imported, is the responsibility of the installer to comply with the requirements set forth in **RAC 21.1200** for the product (or products) being imported.





In addition, please consider that your company is responsible to keep this STC information (The alterations' published documents) updated to guarantee safe operation and support the continued airworthiness of the altered aircraft registered in Colombia.

Any major change of the STC information must be reported and documented to the Colombian Civil Aviation Authority (AEROCIVIL).

The validity of this letter of acceptance expires when the Supplemental Type Certificate approval ceases to exist. If at any point in time, the AEROCIVIL finds that there is a reasonable doubt to indicate that the safety of the aeronautical product is compromised because of an unsafe condition developed in the altered aeronautical product, AEROCIVIL may cancel the letter of STC Acceptance.

Sincerely,

Col. (R) Rodrigo R. Zapata R.

Aeronautical Authority Secretary

Colombian Civil Aviation Authority (AEROCIVIL)

Copy: STC Certification File.

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