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Remitente: SECRETARIA DE AUTORIDAD AERONAUTICA
Destinatario: ANM-SACO-FOREIGN-VALIDATION (FAA)

Bogota, Colombia, July 12, 2024

Mr. Daniel Buzz
President - CMD Flight Solutions LLC.
dan@cmdflightsolutions.com.
1612 Burlington Drive
Hickory Corners, MI 49060

Subject: Acceptance of Foreign Supplemental Type Certificate (STC)
SA04051CH (issued by FAA).

References:

1. CMD Email dated June 21, 2024, attaching 5 technical documents (PDF files) requested by AEROCIVIL.
2. AEROCIVIL Email dated June 20, 2024, to Mr. Daniel Buzz, requesting additional documentation for STC acceptance process.
3. AEROCIVIL reference **No. 2024140000063171 (Id: 1327707)** dated June 6, 2024.
4. FAANo. 732-24-00227 letter dated June 3, 2024 - Request for UAEAC for sequential validation of FAA Supplemental Type Certificate (STC) No. SA04051CH.
5. Colombian Civil Aviation Regulations, **RAC 21. § 21.515**.

Dear Mr. Buzz,

According to your application for the acceptance of FAA Supplemental Type Certificate No. **SA04051CH**, related to the installation of:

**Automatic Dependent Surveillance - Broadcast (ADS-B) Out System with
Rockwell Collins TDR-94/-94D Transponders.**

Considering that **CMD Flight Solutions** 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. **SA04051CH**, for major alteration application on Colombian registered aeronautical products, in accordance with airworthiness limitations and conditions stated in the FAA Supplemental Type Certificate. The aeronautical product must be listed in the respective FAA Approved Model List (AML) of this STC.

The STC **SA04051CH**, will be entered in the national index of accepted STC. It is important to mention that a copy of the STC and the following required documents should accompany each installation (RAC 43, § 43.300 (b)):

1. Installation Instructions DB1506009 Rev. D (or later FAA approved revision).
2. Instructions for Continued Airworthiness (ICA) DB1506003 Rev. D (or later FAA approved revision).
3. Airplane Flight Manual Supplement (AFMS) DB1506007 Rev C (or later FAA approved revision).
4. Collins TDR-94/94D Federated ADS-B Upgrade Wiring Diagram DB1411010 Rev. R (or later FAA approved revision)
5. Collins TDR-94/94D W/GPS-4000S ADS-B Upgrade Wiring Diagram DB1410011 Rev. R (or later FAA approved revision)

Note: Please be informed that the Approved Model List -AML, includes the following models whose TCs have not been validated in Colombia: **Beechcraft: A100-1 (U-21J), A200 (C-12A), A200 (C-12C), A200C (UC-12B), A200CT (C-12D), A200CT (FWC-12D), A200CT (C-12F), A200CT (RC-12D), A200CT (RC-12G), A200CT (RC-12H), A200CT (RC-12K), A200CT (RC-12P) y A200CT (RC-12Q).**

Beechcraft Corporation: H90 (T-44A)

Beechcraft Corporation: 200CT, 200T, B200GT, B200CGT, B200C (C-12F), B200C (UC-12M), B200C (C-12R), B200C (UC-12F), B200C, B200T, B200CT, B300C, B300C(MC-12W), B300C(UC-12W), 1900C (C-12J).

Cessna: 501 y 551 (Textron Aviation Inc).

Dornier: Dornier 228-100, Dornier 228-101, Dornier 228-200, Dornier 228-201, Dornier 228-202 y Dornier 228-212.

Piaggio: Piaggio P-180.

Pilatus: Pilatus PC-12, Pilatus PC-12/45, Pilatus PC-12/47 y Pilatus PC-12/47E.

M7 Aerospace LLC: SA26-T, SA26-AT, SA226-T, SA226-AT, SA227-AT, SA227-TT

M7 Aerospace LLC: SA226-TC, SA227-AC (C-26A), SA227-PC, SA227-BC (C-26A).

M7 Aerospace LLC: SA227-CC, SA227-DC.

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 of 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 aeronautical product, AEROCIVIL may cancel the letter of STC Acceptance.

Sincerely,



Colonel (AR) Rodrigo R. Zapata R.

Aeronautical Authority Secretary

Colombian Civil Aviation Authority (AEROCIVIL)

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Projected by: Eng. Edgar L. Cadena – CPA Group 

Revised by: Eng. David F. Muñoz - Certification of Aeronautical Products Group Chief

