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Remitente: SECRETARIA DE AUTORIDAD AERONAUTICA

Destinatario: FAA, Aviation Safety Aircraft Certification International Affairs

Branch, AIR-42

Bogotá D.C., April 24, 2023.

Mr. **Todd Pogue**Certification Manager
Aviation Fabricators "AVFAB"
Clinton, MO 64735, USA.
todd@avfab.com

Subject: Acceptance of Foreign Supplemental Type Certificate No. SA2-1178 (issued by FAA).

References:

- 1. FAA Letter number No. 7K5-23-00380 "Design Approval Application for Validation of FAA STC SA2-1178.
- 2. Aviation Fabricators letter No. AF032823
- 3. Colombian Aeronautical Regulations RAC 21.515.
- Approved FAA 8110-3 form providing compliance to the CFR requirements for TCDS A13CE, A20CE, A16CE per Part 23 Including Ammendments 23-1 through 23-6 (2 sheets) - Structural Aspects Only
- 5. Approved FAA 8110-3 form providing compliance to the CFR requirements for TCDS A-799, 3A12, 3A17, A4CE, 3A21, 5A6, 3A13, 3A24, A4CE per FAA CAR Part 3 Including Ammendments 3-1 through 3-12 (2 sheets) Structural Aspects Only

Dear Mr. Pogue,

According to your application for the acceptance of FAA Supplemental Type Certificate No. **SA2-1178**, related to the:

"Replacement of right front seat with stretcher"

AERONÁUTICA CIVIL DE COLOMBIA Av. El Dorado No. 103-15 – Edificio Central Aerocivil, Bogotá, D, C. Colombia PBX: (57-1) 4251000 Línea gratuita nacional: 018000112373 Correo electrónico: atencionalciudadano@aerocivil.gov.co www.aerocivil.gov.co

Clave: GDIR-4-2-12-029 Versión: 03 Fecha: 25/11/2020 Página: 1 de 3 Considering that "Aviation Fabricators" 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. SA2-1178, 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 "AVFAB", the following is the list of required documents that must accompany each installation on Colombian registered aeronautical products as required by RAC 43, 43.300(b):

- 1. STC Drawing List AF-159 Rev. H dated 03-15-17, or later FAA approved revision.
- 2. Copy of the FAA STC SA2-1178 with AML issued july 7/1961, amended 11/14/2001.
- 3. Installation Instructions AF-105 Rev. C dated 06-10-13, or later FAA approved revision.
- 4. ICA document AF-558 Rev. IR dated 06-10-13, or later FAA approved revision.
- 5. Weight and Balance document AF-559WB Rev. IR dated 06-03-13, or later FAA approved revision.
- 6. A letter of authorization of use of the STC signed by the appropriated person in the STC holder organization identifying A/C tail number and S/N.

The aeronautical product to be altered must be listed in the respective FAA Approved Model List of this STC. The **STC SA2-1178** will be entered in the national index of accepted STC's.

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 parts of the STC) to be imported, is the responsibility of the installer to comply with the requirements set forth in RAC 21.120 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

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compromised because of an unsafe condition developed in the altered aeronautical product, AEROCIVIL may cancel the letter of STC acceptance.

Sincerely,

Cr. (AR) Rodrigo R. Zapata R.

Aeronautical Authority Secretary

Colombian Civil Aviation Authority (AEROCIVIL)

Copy: STCs Validation File

Ms. Yvette Emerson - FAA Program Manager

Prepared by: Jairo Sora Torres – Certification of Aeronautical Products Engineer
Reviewed by: David Fernando Muñoz – Certification of Aeronautical Products Manager