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Remitente: DIRECCION GENERAL  
Destinatario: Van Horn Aviation, L.L.C. y OTROS

Bogotá, December 15th, 2022

**Mr. Dean Rosenloff**  
**CEO**  
**Van Horn Aviation LLC**  
**1510 W. Drake Drive**  
**Tempe, Arizona**  
[dean@vanhornaviation.com](mailto:dean@vanhornaviation.com)

**Subject: Acceptance of Foreign Supplemental Type Certificate  
No. SR02051LA (issued by FAA).**

- References:
1. FAA 790-22-11015 letter (Compliance & Airworthiness Division Los Angeles ACO Branch) dated July 21, 2022.
  2. ADI# 2022084196
  3. MS Teams Meeting 24/10/22 with FAA Representatives and Van Horn Aviation LLC representatives
  4. Document "Van Horn Aviation Fatigue Test Methodology Summary for UAEAC" Submitted via e-mail dated 27/10/22 by Mr. Payman Soltani
  5. Van Horn Aviation LLC Rotor Blade Familiarization Presentation (Power Point slides) submitted via e-mail dated 27/10/22
  6. FAA AIR MEMO AIR100-2010-120-003 "Acceptance of Composite Specifications and Design Values Developed using NCAMP Process"
  7. Colombian Civil Aviation Regulations, RAC 21. § 21.515

Dear Mr. Rosenlof

AERONÁUTICA CIVIL DE COLOMBIA  
Av. El Dorado No. 103-15 – Edificio Central Aerocivil, Bogotá, D, C. Colombia  
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**Clave: GDIR-4-2-12-029**  
**Versión: 03**  
**Fecha: 25/11/2020**  
**Página: 1 de 3**



According to your application for the acceptance of **FAA Supplemental Type Certificate No. SR02051LS**, related to the:

*Installation of a Van Horn Aviation Tail Rotor Blade in accordance with FAA Approved Van Horn Aviation Documentation as listed on AML No. SR02051LA*

Considering that Van Horn Aviation LLC 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. **SR02051LA** 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 *Van Horn Aviation LLC* 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 SR02051LA** Reissued 16/07/2012 & FAA Approved AML LIST
2. **204-MDL-001** Master Document List (MDL) Rev K Dated January 20/2017 or later approved FAA revision
3. *Instructions for Continued Airworthiness VMM-UH1-301 RevB Dated January 20/2017 or later approved FAA revision (Includes removal and installation instructions and FAA Approved Airworthiness Limitations)*
4. *Approved Rotorcraft Flight Manual Supplement 204T-FMS-901 Rev 2 Dated March 02/2017 or later FAA approved revision*
5. *A letter of authorization of use of the STC signed by the appropriate 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 (AML) of this STC. The STC **SR02051LA** 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,

**Francisco Ospina Ramirez**  
Aeronautical Authority Secretary  
Colombian Civil Aviation Authority (AEROCIVIL)

Copy: STC Certification File

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Prepared and Reviewed by: David Fernando Muñoz – Certification of Aeronautical Products Group Chief.