REPÚBLICA DE COLOMBIA

Unidad Administrativa Especial

AFRONAUTIC



Al contestar cite Radicado 2023240040001471 ld: 920852 Folios: 3 Fecha: 2023-01-30 15:40:18 Anexos: 0 Remitente: DIRECCION DE AUTORIDAD A LA SEGURIDAD DE AVIACION CIVIL Destinatario: Van Horn Aviation, L.L.C.

Bogotá. D.C., January 24th, 2023

CIVI

۰Δ

Mr. Dean Rosenlof. CEO Van Horn Aviation LLC Tempe, Arizona, United States dean@vanhornaviation.com

Subject: Acceptance of Foreign Supplemental Type Certificate No. SR02732LA (issued by FAA)

References:

- 1. 1. UAEAC Application form RAC-8110-12 (Dated July 5, 2022).
- 2. Supplemental Type Certificate No. SR02732LA. (Date issuance: August 12, 2020).
- 3. FAA Approved Model List AML, Doc # RCA-0324 (Rev A, Dated May 15, 2020).
- 4. FAA Approved Master Drawing List No. 206B-MDL-0002, Revision C, dated May 13, 2020.
- 5. FAA Approved Chapter 4 Airworthiness Limitations Section of Instructions for Continued Airworthiness, ICA Manual No. VMM-MR-206B-503, Revision A, dated August 11, 2020. Report ICA VMM-MR-206B-503.
- 6. Project Specific Certification Plan Rev F.
- 7. Certification Compliance Report.
- 8. FAA AIR MEMO AIR100-2010-120-003 "Acceptance of Composite Specifications and Design Values Developed using NCAMP Process"
- 9. Colombian Civil Aviation Regulations, RAC 21.§ 21.515

Dear Mr. Rosenlof,

According to your application for the acceptance of FAA Supplemental Type Certificate No. **SR02732LA**, related to the:

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



Installation of a Van Horn Aviation Main Rotor Blade in accordance with FAA Approved Documentation as listed on AML No. RCA-0324 and Master Drawing List No. 206B-MDL-0002 (issued by FAA)

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. **SR02732LA** 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 SR02732LA Date issuance: August 12, 2020 & FAA Approved AML LIST.
- 2. 206B-MDL-0002 Master Document List (MDL) Rev C, dated May 13, 2020 or later approved FAA revision
- 3. Instructions for Continued Airworthiness VMM-MR-206B-503 Revision A, dated August 11, 2020 (Includes removal and installation instructions and FAA Approved Airworthiness Limitations)
- 4. 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 **SR02732LA** 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.

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



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,

Martha Lucia Bejarano Mejía Aeronautical Authority Secretary (A). Colombian Civil Aviation Authority (AEROCIVIL)

Copy: STC Certification File. Payman Soltani, payman.soltani@faa.gov Roger Durbin, Roger.Durbin@faa.gov

Prepared by: Edwin H. Ariza Bonilla - Civil Aviation Inspector - Certification of Aeronautical Products Group

Reviewed by: David Fernando Muñoz - Certification of Aeronautical Products Group Chief



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