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Remitente: DIRECCION TECNICA DE INVESTIGACION DE ACCIDENTES
Destinatario: SPECTRUM AEROMED - AMY OLIVIERI y OTROS

Bogota, May 03, 2023

Mrs. Amy Olivieri

Engineering and Certification Data Liaison
Spectrum Aeromed
1815 23rd Avenue North
Fargo, ND 581
Aeromed@Spectrum-Aeromed.com

**Subject: Acceptance of Foreign Supplemental Type Certificate (STC)
SA00560CH (issued by FAA).**

References:

1. AEROCIVIL reference **No. 2023192050024244**. Request for acceptance process of **STC SA00560CH**.
2. FAA Reference 20230315 Request for UAEAC Validation of Spectrum Aeromed STC No. SA00560CH-FAA
3. Spectrum Aeromed Letter dated February 13 of 2023 – Validation for Colombia STC – Aircraft Piper – Models PA-31T2
4. FAA STC **SA00560CH** reissued February 28/2019, amended 2/5/2014
5. Report 2003C COMPLIANCE CHECKLIST FOR: AIRCRAFT MEDICAL CONVERSION PIPER PA-31T, PA-31T1, PA-31T2, PA-31T3, PA-31P, PA-31P-350 Rev 1, 02/04/2008
6. 2003DL DRAWING LIST FOR: AIRCRAFT MEDICAL CONVERSION PIPER PA-31T, PA-31T1, PA-31T2, PA-31T3, PA-31P, PA-31P-350, Rev 1, 02/04/2008
7. Installation Drawing 2003, Rev 1 02/04/2008 (14 sheets)
8. REPORT 2003B MEDICAL CONVERSION INSTALLATION INFORMATION FOR: PIPER PA-31T, PA-31T1, PA-31T2, PA-31T3, PA-31P, PA-31P-350. Rev 1 02/04/2008.
9. Form RAC 8110-12 dated and signed 13/02/2023
10. Colombian Civil Aviation Regulations, RAC 21. § 21.515.

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Dear Ms. Olivieri,

According to your application for the acceptance of FAA Supplemental Type Certificate No. **SA00560CH**, related to:

Install air ambulance conversion in accordance with Spectrum Aeromed Drawing List 2003DL, dated April 2, 2008, or later FAA approved revisions.

Considering that SPECTRUM AEROMED 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. **SA00560CH**, 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 STC.

The STC **SA00560CH**, 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. STC SA00560CH reissued February 28/2019, amended 2/5/2014 or later FAA amended STC.
2. 2003DL drawing list for: aircraft medical conversion PIPER PA-31T, PA-31T1, PA-31T2, PA-31T3, PA-31P, PA-31P-350, Rev 1 dated 02/04/2008 or later FAA approved revision.
3. MANUAL 2003MM Instructions For Continued Airworthiness For SPECTRUM AEROMED PIPER PA-31T, PA-31T-1, PA-31T-2, PA-31T-3, PA-31P and PA-31P-350 - EMS Medical Configuration Installation Drawing Number 2003 Rev. 1 dated 02/04/2008 or later FAA approved revision.
4. Report 2003B Medical Conversion Installation Information For: Piper PA-31T, PA-31T1, PA-31T2, PA-31T3, PA-31P, PA-31P-350. Rev 1 02/04/2008 or later FAA approved revision.
5. Installation Drawing 2003, Rev 1 02/04/2008 (14 sheets)
6. 2003FMS FAA Approved Aircraft Flight Manual Supplement for Air Ambulance PIPER PA-31T, PA-31T-1, PA-31T-2, PA-31T-3, PA-31P and PA-31P-350 Rev. 1 May 17/2008 or later FAA approved revision.
7. 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.

Note: Please be informed that the STC includes the following models whose TCs have not been validated in Colombia: PA-31T, PA-31T-1, PA-31T-3, PA-31P.



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

Sincerely,

Colonel (AR) Miguel Camacho Martinez.
Aeronautical Authority Secretary (A)
Colombian Civil Aviation Authority (AEROCIVIL)

Copy: Mary Ellen Schutt, FAA Program Manager for International Validation, mary.ellen.schutt@faa.gov

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