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Remitente: DIRECCION DE AUTORIDAD A LA SEGURIDAD DE AVIACION
CIVIL
Destinatario: GARMIN

Bogotá, 10 de enero de 2023

Mr. Mike Warren
Aircraft Certification Engineer
Garmin International
mike.warren@garmin.com

Subject: Acceptance of Foreign Supplemental Type Certificate
STC SA02636SE.
Ref. UAEAC 2022100749.

References

1. Garmin letter # GL21043_02. Request.
2. UAEAC RAC-8110-12 application, signed 2 June 2021.
3. Colombian Civil Aviation Regulations, RAC 21. § 21.515.
4. FAA Wichita ACO Branch, letter 7K0-21-9883, dated July 9, 2021.

Dear Mr. Warren,

According to your application for the acceptance of Foreign Supplemental Type Certificate **SA02636SE**, related to the installation of:

“Installation of Garmin GPS 175 Navigation System, GNX 375 Navigation System with ADS-B In/Out Transponder, and GNC 355 Navigation System with VHF COM Radio.”

AERONÁUTICA CIVIL DE COLOMBIA
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Considering that GARMIN 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. STC **SA02636SE**, 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 GARMIN 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):

P/N	Rev.	Document.
005-01206-A1	9 or later	GPS 175/GNX 375/GNC 355 Part 23 AML STC Master Drawing List
005-01206-A2	7 or later	GPS 175/GNX 375/GNC 355 Part 23 AML STC Equipment List
190-02207-A1	6 or later	GPS 175 Part 23 AML STC Installation Manual
190-02207-A4	7 or later	GNX 375 Part 23 AML STC Installation Manual
190-02207-A5	3 or later	GNC 355 Part 23 AML STC Installation Manual
190-02207-A3	3 or later	Airplane Flight Manual Supplement or Supplemental Airplane Flight Manual for the Garmin GPS 175/GNX 375/GNC 355 GPS/XPDR/COM Navigation System
190-02207-A2	2 or later	GPS 175/GNX 375/GNC 355 Part 23 AML STC Maintenance Manual with Instructions for Continued Airworthiness

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.

Kind regards,

MARTHA LUCIA BEJARANO MEJIA
AERONAUTICAL AUTHORITY SECRETARY (A)
Colombian Civil Aviation Authority (JAEAC)

Copy: Certification File
Paul Nguyen, FAA Manager Wichita ACO Branch.
Prepared by: Ing. German Castiblanco – Operational Safety Inspector
Revised by: Ing. David Muñoz- Certification of Aeronautical Products Group Chief