



5106.109 – 2019015885
Bogotá, April 23, 2019

Mr. Erik Frisk
Aircraft Certification Manager
Garmin International
151 N New Century Pkwy, New Century, Kansas, USA.
Erick.frisk@garmin.com

**Subject: Acceptance of Foreign Supplemental Type Certificate
No. SA01714WI (issued by FAA).**

- References:
1. Garmin letter, reference No. GL19024_1, application package for SA01714WI FAA STC acceptance process, in reference to major alteration for installation of the Garmin transponders: (a) GTX 330/330D/33/33D with ADS-B out functionality; b) GTX 335/335R/345/345R with ADS-B Out & In functionality; or c) GTX 335R/345R with ADS-B Out in select airplanes installed with G950/G1000 systems. Colombian CAA (UAEAC) Reference: 2019013389, Dated February 27, 2019.
 2. UAEAC letter, reference No. 5106.109-2019013578 dated April 3, 2019. UAEAC acceptance process of STC SA01714WI. (RAC 21, § 21.515).
 3. Colombian Civil Aviation Regulations, RAC 21. § 21.515

Dear Sir,

According to your application for the acceptance of **FAA Supplemental Type Certificate No. SA01714WI**, related to the installation of the Garmin transponders:

- (a) GTX 330/330D/33/33D with ADS-B out functionality;
- (b) GTX 335/335R/345/345R with ADS-B Out & In functionality; or
- (c) GTX 335R/345R with ADS-B Out in select airplanes installed with G950/G1000 systems;

and considering that Garmin International 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 (UAEAC) accepts the foreign Supplemental Type Certificate No. SA01714WI for major alteration application on Colombian registered aeronautical product, in accordance with airworthiness limitations and conditions as stated in the FAA Supplemental Type Certificate; whenever the aeronautical product be listed in the respective Approved Model List (AML) of this STC.

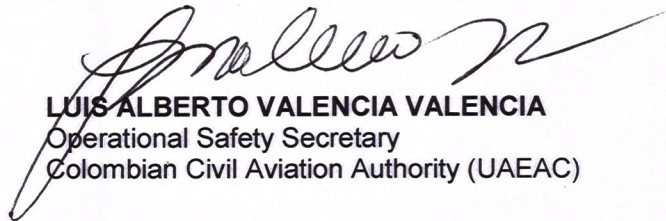


The SA01714WI STC will be entered in the national index of accepted STCs. It is important to mention that a copy of the STC and required documents should accompany each installation.

In addition, please consider that your company must be responsible to keep this STC information (The alterations' published documents) updated to guarantee the safe operation and support the continued airworthiness of the changed aircraft registered in Colombia. Any major change of the STC information must be reported and documented to the Colombian Civil Aviation Authority (UAEAC).


The validity of this letter of acceptance expires when the Supplemental Type Certificate approval ceases to exist. If at any point of time, the UAEAC finds that there is a reasonable doubt to indicate that the safety of the aeronautical product is imperiled because of an unsafe condition developed in the aeronautical product, UAEAC may cancel the letter of STC Acceptance.

Kind regards,



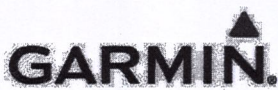
LUIS ALBERTO VALENCIA VALENCIA
Operational Safety Secretary
Colombian Civil Aviation Authority (UAEAC)

Copy to: Mr. Ben Tyson, FAA - Ben.tyson@faa.gov
Ms. Stefani Horton, ODA Certification Coordinator - Stefani.horton@garmin.com
Eng. Francisco Ospina – Flight Standards Office Director

Prepared by: Eng. Edgar L. Cadena – Air Safety Inspector 

Revised by: Eng. Jose O. Daza - Certification of Aeronautical Products Group Chief 

Ruta electrónica: [\\bog7\AD\Externo\ 2019015885](#)



Garmin USA, Inc.
1200 East 151st Street
Olathe, Kansas 66062
P: 913-397-8200 F: 913-397-8282

February 19, 2019

In reply please reference: GL19024_1

Mr. Luis Alberto Valencia Valencia
Air Safety Secretary (Chief)
Colombian Civil Aviation Authority
Avenida el Dorado No. 103-23 edificio CEA. Oficina 205 – Bogotá - Colombia

Subject: Request for UAEAC Acceptance of STC SA01714WI

Dear Mr. Valencia,

This letter submits our application package for the acceptance of STC SA01714WI to UAEAC in Colombia.

As stated in the UAEAC STC Acceptance Procedures, the follow items are required and will be submitted via File Drop Box:

1. Application Form 8110-12 (attached)
2. Supplemental Type Certificate – SA01714WI
3. Certification Program - 005-00734-70 (Certification Plan from latest Major Change – MDL Rev 12)
4. Compliance Checklist - 005-00734-77 (Compliance Checklist from latest Major Change – MDL Rev 12)
5. Master Drawing List - 005-00734-04
6. Aircraft Flight Manual Supplements - 190-00734-15
7. Installation Manual - 190-00734-10
8. Instructions for Continued Airworthiness - 190-00734-11

The initial STC was issued on May 1, 2013. This STC installs the Garmin transponders: (a) GTX 330/330D/33/33D with ADS-B Out functionality; (b) GTX 335/335R/345/345R with ADS-B Out & In Functionality; or (c) GTX 335R/345R with ADS-B Out functionality in select airplanes installed with G950/G1000 systems. This is an Approved Model List (AML) STC for CAR 3 / Part 23 aircraft.

Please provide a copy of the acceptance letter for my files by e-mail.

Sincerely,

Erik Frisk
Aircraft Certification Manager
Garmin International

AEROCIVIL

Radicado: R 2019013389 Fecha: 27/02/2019 09:31:44.0

Al contestar favor citar este numero

Destinatario: SECRETARIA DE SEGURIDAD OPERACIONAL Y

Asunto: 0182 - INFORMACION GENERAL Y O PETICIONES

Anexos: 0 RECIBIDO



Attachments: RAC 8110-12

Cc: Erik.Frisk@garmin.com
Stefani.Horton@garmin.com