



4004.47.008 – 2022025264
Bogotá, July 19, 2022

Mr. Christopher J. Terrington
Associate Director / Aircraft Certification
Collins Aerospace
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**Subject: Acceptance of Foreign Supplemental Type Certificate
No. ST01542WI-D “Modification of a Rockwell Collins, Inc.
AFD3010 and AFD3010E Adaptive Flight Display Installation in
Part 25 Aircraft”, (issued by the FAA).**

- References:
1. Collins Aerospace letter reference **No. CL200103**, application package for **ST01542WI-D** FAA STC acceptance process, for the Modification of a Rockwell Collins, Inc. AFD-3010 and AFD-3010E Adaptive Flight Display Installation in Part 25 Aircraft. Colombian CAA (AEROCIVIL) Reference ADI#: **2022060408**, Dated June 22, 2022.
 2. **FAA 7K0-20-15503** letter (Compliance & Airworthiness Division Wichita ACO Branch) dated November 20, 2020.
 3. AEROCIVIL letter reference No. 4004.47.008 – 2022024666 dated July 14, 2022 – U.A.E.A.C acceptance process of STC ST01542WI-D. (RAC 21, § 21.515).
 4. Collins Aerospace Email dated July 18, 2022 – Attaching 5 technical documents (PDF) requested by AEROCIVIL (Access to the Collins FTP site) and responses to questions with some brief descriptions.
 5. Colombian Civil Aviation Regulations, RAC 21. § 21.515

Dear Mr. Terrington,

According to your application for the acceptance of **FAA Supplemental Type Certificate No. ST01542WI-D**, related to the:

Modification of a Rockwell Collins, Inc. AFD-3010 and AFD-3010E Adaptive Flight Display Installation in Part 25 Aircraft.

Considering that Collins Aerospace 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. **ST01542WI-D**, 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 to be altered must be listed in the respective FAA Approved Model List (AML) of this STC. The STC **ST01542WI-D** will be entered in the national



index of accepted STCs. It is important to mention that a copy of the STC and required documents shall accompany each installation (RAC 43, § 43.300 (b)).

Note: Please be informed that the Approved Model List -AML, includes the following models whose TCs have not been validated in Colombia: Gulfstream Aerospace LP 1125 Westwind Astra; Cessna S550 and 560; Dassault Aviation Falcon 50, 200, 20-F5, 20-C5, 20-D5 and 20-E5; Hawker Beechcraft Hawker 750, Bae 125 series and 800.

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
Secretary of Aeronautical Authority
Colombian Civil Aviation Authority (AEROCIVIL)

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Eng. David Muñoz (OJT - STC training process)

Projected by: E. Cadena – CPA Group

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