



Al contestar cite Radicado 2023240040017516 Id: 1045935 Folios: 3 Fecha: 2023-06-22 09:29:16 Anexos: 0 Remitente: SECRETARIA DE AUTORIDAD AERONAUTICA Destinatario: MORE COMPANY

Bogotá, Colombia, 16/jun/2023

Ms. Holly Lepire President MORE Company, Inc. info@morecompany.net

Subject: Acceptance of Foreign Supplemental Type Certificate No. SE00004EN, (issued by FAA).

References:

- FAA Letter WTS 23-DOC-24674, Supplemental Type Certificate (STC) Application for Validation of MORE Company, Inc. SE00004EN for Pratt & Whitney Canada PT6A-11, PT6A-11AG, PT6A-15AG, PT6A-110 and PT6A-112 engines, including its enclosures (RAC 8110-12-SE00004EN signed, STC SE00004EN, SE00004EN FAA approved, CCL-11 Colombia signed and -11 STC SE00004EN REV 3 E-FILE). Dated May 17, 2023. Reference SGDEA #: 2023190010031490.
- 2. Colombian Civil Aviation Regulations, RAC 21. § 21.515

Dear Ms. Lepire

According to your application for the acceptance of **FAA Supplemental Type Certificate No. SE00004EN**, related to the:

Instructions for Continued Airworthiness for the PT6A-11, PT6A-11AG, PT6A-15AG, PT6A-110 and PT6A-112 engine models that define specific maintenance tasks and their associated maintenance schedules, and that are used as a supplement to the applicable Pratt & Whitney Canada manuals. Use of these Instructions for Continued Airworthiness provides for the extension of hot section inspection (HSI), and time between overhaul (TBO) intervals, and supersedes the need for compliance with the HSI, and TBO intervals defined in Pratt & Whitney Canada PT6A Service Bulletin Number 12003 and 12103 latest revision.

Considering that **MORE Company Inc**. 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. **SE00004EN**, 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 **MORE Company Inc**. the following is the list of required documents that must accompany each modification on Colombian registered aeronautical products as required by RAC43 § 43.300(b):

- 1. Supplemental Type Certificate STC Number SE00004EN, date Reissued October 4, 2022 or later approved FAA revision.
- Maintenance On Reliable Engines (MORE) Document Instructions for Continued Airworthiness (ICA) PT6A-11, -11AG, -15AG, -110, -112 Rev 3, dated July 30, 2003, or later approved FAA revision.
- 3. A letter of authorization of use of the STC signed by the appropriate person in the STC holder organization identifying Engine S/N.

The aeronautical product to be altered must be listed in the in Supplemental Type Certificate. The STC **SE00004EN** will be entered in the national index of accepted STCs.

**Note**: Please be informed that this Supplemental Type Certificate, may include engine models whose TCs have not been validated in Colombia.

Please bear in mind that this acceptance is issued to the STC and its supporting technical data and does not constitute an approval for:

- a. The product (or products part of the STC) to be imported or modified.
- b. Performing any kind of maintenance on aeronautical products (Overhaul, Hot section inspection, borescope inspections, etc.).
- c. Use of the data pertaining to this STC to approve in any manner, additional capabilities (as required by RAC §145.125 and §145.135(c)) required to perform a Hot Section Inspection or an overhaul of the engine as described and defined in the applicable manuals of the PT6 series engine models.

Please be aware that there are other operational and maintenance regulatory compliance aspects that are required to implement this STC and must be addressed by operators (users of the STC) with the Airworthiness department of Colombian Civil Aviation authority (Aerocivil). Those include, but are not limited to, qualified personnel, training, recordkeeping, tools and equipment, etc.

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 engines installed on aircraft registered in Colombia.





Based on the statement included on the FAA letter of approval to Revision 3 of STC SE00004EN and Revision 4 of STC00003EN dated Jul 30, 2003 which states: "[...Recently, the FAA completed a review of the subject of using STC's to approve changes to maintenance plans. This review determined that it is not appropriate to use STC's for this purpose because ICA's as a whole are not part of the type design of a certificated product. As result, the FAA has concluded that the applicability of MORE STC's should not be expanded to include additional engine models...]", Aerocivil will not accept the inclusion of additional engine models to the STC here accepted and already approved by FAA.

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,

**Col (RA) Rodrigo R. Zapata R** Aeronautical Authority Secretary Colombian Civil aviation Authority (AEROCIVIL)

Copy: STC Certification File FAA, Projected by: Eng. Tomas F. Ocampo Operational Safety Inspector Certification of Aeronautical Products

**Reviewed by:** Eng. David F. Muñoz G. Certification of Aeronautical Products Group Chief James Lee,



James.Chi.Lee@faa.gov Manager, East Certification Branch, AIR-750 Compliance and Airworthiness Division Aircraft Certification Service Kenneth Steeves – Aerospace Engineer, kenneth.steeves@faa.gov Andrea Toney, andrea.toney@faa.gov