



510210911- 2011037354  
Bogotá, October 26<sup>th</sup>, 2011.

**PIPER AIRCRAFT, INC****Wayne Gaulzetti - Director, Aircraft Certification & Technical Affairs****Piper ODA Administrator****Tel: (772) 299-2737-2926 Piper Drive, Vero Beach, FL 32960****E-mail: Wayne.Gaulzetti@piper.com**

**Subject: ACCEPTANCE BY TYPE CERTIFICATE HOMOLOGATION OF PA-46-350P (Malibu Mirage) & PA-46R-350T (Malibu Matrix) AIRCRAFTS MODELS (FAA TC No. A25SO) Engine Textron Lycoming Model TIO-540-AE2A (TC E14EA) AND PROPELLER HARTZELL (TC P42GL & P33EA).**

**Ref. Letter: Piper Amended application dated 01-September-2011.**

**References:**

1. Colombian Civil Aviation Regulations, RAC No. 9.1 and 9.2.3
2. FAA TC A25SO, Aircraft.
3. Textron Lycoming (FAA TC E14EA), Engine.
4. Hartzell (FAA TC P42GL & P33EA), Propeller.

Dear Sir:

According to your application for the acceptance of the FAA TC A25SO for the **PIPER AIRCRAFT, INC PA-46-350P (Malibu Mirage) & PA-46R-350T (Malibu Matrix)** aircrafts models with Engine Textron Lycoming Model TIO-540-AE2A (TC E14EA) and Propeller Hartzell (TC P42GL & P33EA), the Colombian Civil Aviation Authority (UAEAC) and considering that **PIPER AIRCRAFT, INC** has submitted the requested documents, which were evaluated under Colombian Civil Aviation Regulations (RAC) and has completed the acceptance process; this authority welcomes the **PA-46-350P (Malibu Mirage) & PA-46R-350T (Malibu Matrix) with the Engine and Propellers related in the references**, to operate in Colombia; however, it is important to note that we will only accept the aircraft configuration, certification basis, as well as the airworthiness and operations limitations as stated in the **FAA Type Certificate** and the supplied documentation.

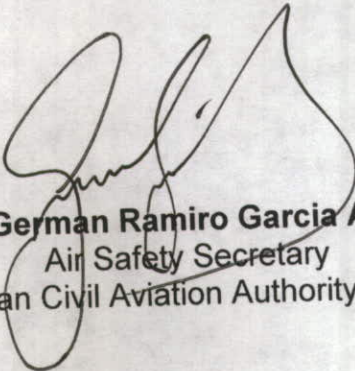




**PIPER AIRCRAFT, INC** will keep updated the continued airworthiness documents required to guarantee the proper operation in accordance with the recommendations of the State of Design. Any change of the information above mentioned must be reported and documented to the Colombian Civil Aviation Authority (UAEAC).

Concerning to the Post Type Validation Procedure, the Colombian Civil Aviation Authority (UAEAC) will accept FAA findings for all post-Type Validation changes to the Type Design (including design change approvals, Aircraft Flight Manual (AFM) approvals, Airworthiness Limitations (AWL) approvals, Service Bulletin (SB) approvals, Continuing Airworthiness). In addition, FAA, as State of Design for the **PA-46-350P (Malibu Mirage) & PA-46R-350T (Malibu Matrix)** will have overall responsibilities for Continued Airworthiness.

Sincerely,



**Cr. (r) German Ramiro Garcia Acevedo**  
Air Safety Secretary  
Colombian Civil Aviation Authority (UAEAC)

Copy to: Files Type Certification.  
Oswaldo "Ozzie" Lopez (FAA), email: [osvaldo.lopez@faa.gov](mailto:osvaldo.lopez@faa.gov);  
Jack Mill (Piper Aircraft), email: [jack.mill@piper.com](mailto:jack.mill@piper.com); and  
Matthew Bourvic (Piper Aircraft), email: [matthew.bourvic@piper.com](mailto:matthew.bourvic@piper.com)

Attached: TC Acceptance report, GSAC-4 0-8-02 Piper Mirage & Matrix

Prepared by: Eng. A. González; Eng. J. O. Daza

Reviewed by: Eng. J. E. Salazar – Flight Standards Director  
Eng. A. Gonzalez – Technical Group Chief (A)

Ruta electrónica: \\Bog7\ad\Externo\ 2011037354