



5106109- 2019033995  
Bogotá, August 23, 2019

**Mr. Ricardo Lavall Hellerbach**  
**Airworthiness Director**  
**Embraer SA**

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**Subject:** Post validation Activity: EMB-500 - UAEAC Colombia  
TCDS Update.

**Reference No.:** Embraer GCF-1435/2019-1/1  
**Reference Date:** August 15, 2019

**Other References:**

1. Embraer Letter GCF-1435/2019-1/1 (Rad UAEAC ADI No. 2019062556 dated 15/08/2019).
2. Colombian Civil Aviation Regulations, RAC 21.156.
3. ANAC Type certificate 2008T09 (Revision 9) / FAA TCDS No. A59CE (Revision 8) for EMB-500 aircraft.
4. UAEAC Validation Letter No. 5102-109-2010010300, dated April 8, 2010 – Type certificate acceptance for Embraer Model EMB-500 – FAA TC A59CE and Pratt& Whitney Canada PW617F-E turbofan Engine FAA TC E00080EN & TCCA No. E-37.
5. Document No. 500CCC001 – EMB-500 Certification Plan
6. Master Drawing List – 500TDS001 Rev A
7. Information for access to the EMB-500 (Phenom 100) online Technical Publications - WEB

Dear Mr. Lavall Hellerbach,

With reference to the subject, the acceptance process of ANAC Type Certificate Data Sheet No. 2008T09 for EMB-500 aircraft update has been completed. We have reviewed all update information above mentioned in order to include the ANAC TC and this Authority welcomes the EMB-500 aircraft to operate in Colombia. In Addition, this Authority has review the FAA TCDS No. A59CE in its last revision.

Concerning to the Post Type Validation Procedure, the Colombian Civil Aviation Authority (UAEAC) will accept the State design findings for all post-Type Validation changes to the Type Design (including design change approvals,



Airworthiness Limitations (AWL) approvals, Service Bulletin (SB) approvals, Continuing Airworthiness). However, any "significant change" of the information above mentioned must be reported and documented to the Colombian Civil Aviation Authority (UAEAC).

**Embraer SA** should keep updated the continued airworthiness documents required to guarantee the proper operation in accordance with the recommendations of the State of Design and Certification.

Sincerely,

**Eng. Jose Orlando Daza C.**  
**Aircraft Certification Group**  
**Operational Safety Secretary.**  
**Civil Aviation Authority of Colombia (UAEAC)**

Copy to: Files Type Certification  
Eng. Francisco Ospina, Flight Standards Director

Prepared by: Eng. E. Cadena

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