## AERONAUTICA CIVIL

Unidad Administrativa Especial



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EMBRAER S.A.
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Subject:

ACCEPTANCE PROCESS BY HOMOLOGATION OF AIRCRAFT EMBRAER EMB-120 (ANAC TC No. 8505 and TCDS No.EA-8505-07, models: EMB-120, 120 RT, 120 ER, 120-FC, 120QC) ENGINE PRAT & WITHNEY PW118 SERIES (FAA TC E20NE) AND PROPELLER HAMILTON SUNDSTRAND 14RF-9

(FAA TC P11NE).

Reference No.:

Application ANAC Letter for Model EMB-120 Type Certificate

Validation

Reference Date:

21-DEC-2011

## Other References:

1. Colombian Civil Aviation Regulations, RAC No. 9.1 and 9.2.3

2. EMB-120 ANAC TC No. 8505 and TCDS No.EA-8505-07. (models: EMB-120, 120 RT, 120 ER, 120-FC, 120QC)

EMB-120 FAA TC A31SO.

4. Engine Pratt & Whitney PW 118, FAA TC E20NE.

5. Propeller Hamilton Sundstrand 14RF-9, FAA TC P11NE.

## Dear Sir:

According to your application for the acceptance of the ANAC TC No. 8505 for the EMBRAER EMB-120 aircrafts models with Engine Pratt & Whitney PW118 series (FAA TC E20NE) and Propeller Hamilton Sundstrand 14RF-9 (FAA TC P11NE), the Colombian Civil Aviation Authority (UAEAC) and considering that EMBRAER S.A has submitted the requested documents, which were evaluated under Colombian Civil Aviation Regulations (RAC) and that the Colombian Civil Aviation Authority (UAEAC), has completed the ANAC TC acceptance by homologation, this authority welcomes the EMB-120 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,

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as well as the airworthiness and operations limitations as stated in the **ANAC** Type Certificate and the supplied documentation.

EMBRAER S.A. 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 ANAC 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, ANAC, as State of Design for the EMBRAER EMB-120 will have overall responsibilities for Continued Airworthiness.

Note: According with certification basis of EMB-120 ANAC TC No. 8505 and TCDS No.EA-8505-07 this authority also accepts the FAA TC A31SO (Import).

If you have any questions, please do not hesitate to contact the undersigned.

Sincerely.

Cr. (r) German Ramiro Garcia Acevedo Air Safety Secretary

Colombian\Civi∤Aviation Authority (UAEAC)

Attached:

TC Acceptance report, GSAC-4 0-8-02 EMB-120.

Copy to:

**Files Type Certification** 

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