AERONAUTICA CIVIL

Unidad Administrativa Especial



510210912 - 2012048028 Bogotá, november 29, 2012

MIL MOSCOW HELICOPTER PLANT, JSC. Mr. Valery Valentinovich Privalov Chief Designer 26/1 Garshin str., Tomilino, Lyubertsy District Moscow, Russia Tel: (495) 264-9083-5571

Subject: ACCEPTANCE PROCES BY VALIDATION OF MI

171A1 MODEL ROTORCRAFT (Aviation Register IAC TC No. 132-171A) WITH TV3-117VM ENGINE KLIMOV CORPORATION. (IAC AR TC No. 132-171A and TCDS No. 132-

171A Edition 03)

Reference No.: Application IAC AR Letter for Model MI-171A1 Type Certificate

Validation.

Reference Date: October 13, 2011

Other References:

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

2. IAC AR Type Certificate No. 132-171A and TCDS No. 132-171A Edition 03.

Engines TB3-117 OAO "KLIMOV", IAC AR Type Certificate No. 34-Д.

Dear Sir:

According to your application for the acceptance of the Interstate Aviation Committee Aviation Register "IAC AR" Type Certificate No. 132-171A for the MIL MOSCOW HELICOPTER PLANT JSC model MI-171A1 rotorcraft with Engines OAO "KLIMOV", P/N: TB3-117 (IAC AR Type Certificate No. 34-Д), the Colombian Civil Aviation Authority (UAEAC) considering that the MIL MOSCOW HELICOPTER PLANT 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 IAC AR Type Certificate acceptance by validation, this authority welcomes the model MI-171A1 rotorcraft with the Engines related in the references, to operate in Colombia; however, it is important to note that we will only accept the rotorcraft configuration, certification basis, as well as the airworthiness and operations limitations as stated in the IAC AR Type Certificate and the supplied documentation.





MIL MOSCOW HELICOPTER PLANT JSC 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 IAC AR findings for all post-Type Validation changes to the Type Design (including design change approvals, Rotorcraft Flight Manual (RFM) approvals, Airworthiness Limitations (AWL) approvals, Service Bulletin (SB) approvals, Continuing Airworthiness). In addition, IAC AR as State of Design for the MI-171A1 rotorcraft will have overall responsibilities for Continued Airworthiness.

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

Sincerely,

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

Attached:

TC Acceptance report, GSAC-4 0-8-02 MI 171A1.

Copy to:

Files Type Certification

Viacheslav V. Komarov (IAC AR), email: armak@mak.ru; Victor V. Tolmachev (MIL), email:vtolmachev@mi-helicopter.ru Alexander Leontiev, Interstate Aviation Committee (IAC)

Prepared by: Eng. J. Sora / Eng. E. Cadena

Reviewed by: Eng. J. E. Salazar, Flight Standards Director

Ruta electrónica: \bog7\ADI\Externo\2012048028