



Al contestar cite Radicado 2024240040056993 ld: 1553234 Folios: 3 Fecha: 2024-11-28 17:48:00 Anexos: 1 DOCUMENTOS ELECTRONICOS Remitente: DIRECCION DE TRANSPORTE AEREO Y ASUNTOS AEROCOMERCIALES Destinatario: AIRWORTHINESS AIR AND SAFETY DE HAVILLAND AIRCRAFT OF CANADA LIMITED y OTROS

Bogotá D.C., November 27, 2024

Sir(s):

De Havilland Aircraft of Canada Limited 4100 Westwinds Drive NE Calgary, Alberta T3J 4L2

Atn.: Mr. Stephen Swasey Manager, Airworthiness & RMAS p. +1.437-291-3458 ext. 23824 Mississauga, ON, Canada L4W 5K9

SUBJECT: ACCEPTANCE OF TRANSPORT CANADA TYPE CERTIFICATE # A-82 AND TCDS A-82 ISSUE 20, AUGUST 1, 2024

REFERENCES:

- 1. File # 2024140040086792 ld: 138775
- 2. E-mail from Christina Yung, dated 16/7/2024 with formal request from De Havilland Aircraft of Canada Limited for acceptance of the TC, including the following documents:
 - a. Application form RAC 8110-12
 - b. DHC-6 Twin Otter Type Certificate Data Sheet A-82 Issue 19
 - c. Pratt and Whitney Engine PT6A-34 Type Certificate Data Sheet E-6 Issue 26
 - d. Hartzell HC-B3T Propeller Type Certificate Data Sheet P15EA Revision 31 (Original FAA Type Certificate)
 - e. Findings of Equivalent Safety for FAR §§ 23.1357(b); 23.1397(c); 23.1545(b)(4); and 23.1549(b) and (c)
 - f. Viking Air Limited Top Drawing C61000-9
 - g. Special Condition SCA 2019-03 Steep Approach Landing Operations
 - h. Service Letter, Service Bulletins, Service Instructions, and other documents
 - i. List of documents required as per TC Acceptance Procedure can be found through access to DHC Portal

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- 3. E-mail From Christina Young dated 14/11/2024 providing the following documents:
 - a. TCDS A-82 Issue 20 August 1, 2024
 - b. Articles of Amalgamation -Alberta Government
 - c. Certificate of Amalgamation De Havilland Aircraft of Canada Limited
 - d. Approved Organization Certificate of Approval # 22-80
- 4. Type Certificate Acceptance Report No. TC A-82 June 24, 2010, TCDS A-82 Issue No. 20, August 1,2024

Dear Mr. Swasey:

According to your application for the acceptance of the **TCCA Type Certificate A-82 Issue 20** applicable to DHC-6 Series 400 "Twin Otter" aircraft and considering that De Havilland Aircraft of Canada Limited has submitted the required certification documents (including all the files received vía e-mail as well as access to the portal https://dehavillandportal.com/libraries/engineering#/), which were evaluated under Colombian Civil Aviation Regulations RAC 21.156, the Colombian Civil Aviation Authority (AEROCIVIL) hereby accepts the subject Transport Canada Type Certificate and welcomes the DHC-6 Series 400 model aircraft to operate in Colombia.

The attached report (item 4 of the references) contains a complete description of the assessment of all the documents provided, considering the dispositions contained in **RAC 21.156**, **RAC21.120** which substantiate the type certificate that has been accepted under this letter, particularly, sections 3 to 5 contain the core of the assessment completely described. An evaluation of the operational requirements contained in **RAC 135** established in our country has also been performed and is contained in the previously indicated sections of the report.

Is important to note that those additional requirements which are not in compliance by the type design, must be substantiated directly by each operator intending to operate this aircraft in Colombia.

To guarantee the safe operation and support the continued airworthiness of the **DHC-6 Series 400** model aircraft registered in Colombia, "De Havilland Aircraft of Canada Limited." shall keep the Type Certificate documents updated (continuous airworthiness information), therefore any major change to the type certificate here accepted must be notified and documented to this Authority.

The issuance of this letter does not constitute exemption to any other legal requirements currently imposed in Colombia by other government or military authorities.

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This letter does not constitute an export approval, therefore is responsibility of the importer to comply with requirements in **RAC 21.825(c)(3)** to obtain a valid airworthiness certificate issued by this Authority.

Concerning the Post Type Validation procedure, AEROCIVIL will accept the Transport Canada findings for all post-Type Validation changes to the Type Design (including design change approvals, Airworthiness Limitations-AWL approvals, Service Bulletin-SB approvals, and Continuing Airworthiness).

This letter of acceptance will remain valid until the original type certificate remains valid, unless <u>Transport Canada</u> cancels or revokes the accepted type certificate, or the Type Certificate holder (De Havilland Aircraft of Canada Limited.) voluntarily surrenders it to Transport Canada.

Sincerely,

Edgar Benjamin Rivera Florez Secretary of Aeronautical Authority (A) Colombian Civil Aviation Authority (AEROCIVIL)

- Prepared by: David Fernando Muñoz Galeano Chief Aeronautical Products Certification Sroup
- Copies to: Cor. (RA) Ervin Gaitán Serrano Director of Authority to Air Services

Efraín Gómez Fuentes, PMI SATENA

Nelson Fernando Becerra Chief, Airworthiness Inspection Group

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