



Transport
Canada

Transports
Canada

Department of Transport

Supplemental Type Certificate

This approval is issued to:

Q.C.M. DESIGN GmbH
EICHHOLZWEG 20-24
3123 BELP, SWITZERLAND

Number: SA20-86

Issue No.: 1

Approval Date: December 04, 2020

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Responsible Office:

Québec

Aircraft/Engine Type or Model:

Bombardier BD-700-1A10, BD-700-1A11

Canadian Type Certificate or Equivalent:

A-177

Description of Type Design Change:

Installation of Ku Band Satellite System with a Gimbal Antenna and WiFi Hotspots in accordance with EASA STC 10074129.

Installation/Operating Data,

Required Equipment and Limitations:

Installation is accomplished in accordance with Q.C.M. GmbH Compliance Report document CR-BBD7-QCM23-007, Initial Issue, Rev.0, dated 26th August 2020*.

Applicable documents, as follows:

- Instructions for Continued Airworthiness - document BBD7-QCM23-007-M1-ICA, Rev.2, dated 30 July, 2020*
- Maintenance Manual Supplement - document BBD7-QCM23-007-M1-MMS, Initial Issue, dated 20 April, 2020*
- Airplane Flight Manual Supplement - document BBD7-QCM23-007-M1-AFM, Rev. 2, dated 22 May 2020*

NOTE:

- Or later EASA/TCCA approved revision.

– End –

Conditions: This approval is only applicable to the type/model of aeronautical product specified therein. Prior to incorporating this modification, the installer shall establish that the interrelationship between this change and any other modification(s) incorporated will not adversely affect the airworthiness of the modified product.



Luize-Mihaela Avrigeanu
For Minister of Transport