



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

IMPORT

Number: ST04538NY

This certificate issued to: Q.C.M. DESIGN GmbH
EICHHOLZWEG 20-24
3123 BELP
SWITZERLAND

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product – Type Certificate Number: T00003NY
Mcng: Bombardier Inc.
Mqf gn BD-700-1A10, BD-700-1A11

Description of Type Design Change:

1. Installation of Ku Band Satellite System with a Gimbal Antenna and WiFi Hotspots must be in accordance with QCM design GmbH Engineering Bulletin No. EB-BBD7-QCM23-007, Rev. 1, dated June 30, 2020 or later European Union Aviation Safety Agency (EASA) approved revisions.
2. Aircraft is to be maintained in accordance with QCM design GmbH Instructions for Continued Airworthiness Document No. BBD7-QCM23-007-M1-ICA, Rev. 2, dated July 30, 2020 or later EASA accepted revisions.
3. Operation must be in accordance with QCM design GmbH Airplane Flight Manual Supplement Document No. BBD7-QCM23-007-M1-AFM, Revision 2, dated May 22, 2020 or later EASA approved revisions.

Limitations and Conditions:

1. Operation must be in accordance with the "Limitations" section of QCM design GmbH Airplane Flight Manual Supplement Document No. BBD7-QCM23-007-M1-AFM, Revision 2, dated May 22, 2020 or later EASA approved revisions.
2. The installer must determine whether this design change is compatible with previously approved modifications.
3. If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, and revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of Application: September 8, 2020

Date Reissued:

Date of Issuance: October 2, 2020

Date Amended:

By direction of the Administrator

Signature _____

Title Timothy J. Hadsall
Acting Manager
New York ACO Branch

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



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INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.

Transfer Endorsement

Transfer the ownership of Supplemental Type Certificate Number: ST04538NY

To (Name and address of transferee)

From (Name and address of grantor)

Extent of Authority (if licensing agreement):

Date of transfer:

Signature of grantor: _____

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).
