

SUPPLEMENTAL TYPE CERTIFICATE

10069011

This Certificate/Approval is issued by EASA, acting in accordance with Regulation (EU) 2018/1139 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 129 of that Regulation and in accordance with Commission Regulation (EU) No. 748/2012 to

Q.C.M. DESIGN GmbH

**EICHHOLZWEG 20-24
3123 Belp
SWITZERLAND
EASA.21J.509**

and certifies that the change in the type design for the product listed below with the limitations and conditions specified meets the applicable Type Certification Basis and, if applicable, environmental protection requirements when operated within the conditions and limitations specified below:

Type Certificate Number: EASA.IM.A.009

Type Certificate Holder: BOMBARDIER INC

Type: BD-700

Model: BD-700-1A10

Description of Design Change:

Change of aircraft LOPA and installation of SATCOM system

EASA Certification Basis:

The Certification Basis for the original product as amended by the following additional or alternative airworthiness requirements:

Special Condition(s): F-01 Security Protection of Aircraft Systems and Networks

Deviation(s): D-01, Doors between Passenger Compartments

The following paragraph(s) at a later amendment: F-01, Security Protection of Aircraft Systems and Networks

The requirements for environmental protection and the associated certified noise and/ or emissions levels of the original product are unchanged and remain applicable to this certificate/ approval.

See Continuation Sheet(s)

For the European Aviation Safety Agency

Cologne, Germany, 01 March 2019

Carla Iorio



**Supplemental Type Certificates & Special Projects
Section Manager**



Associated Technical Documentation:

The change is defined with the initial issue of Q.C.M. Certification Report BBD7-QCM25-015;

The aircraft shall be operated in accordance with Aircraft Flight Manual Supplement BBD7-QCM25-015-M1-AFM. This AFMS consists of two parts:

1. BBD7-QCM25-015-M1-AFM titled LOPA Change, Revision 02
2. BBD7-QCM25-015-M1-AFM titled CNX-200 CWAP Router, initial issue

The aircraft shall be maintained in accordance with revision 1 of document BBD7-QCM25-015-M1-ICA, Instructions for Continued airworthiness;

The aircraft shall be modified in accordance with Engineering Bulletin document EB-BBD7-QCM25-015;

or later revisions of the above listed document(s) approved/accepted under the EASA system.

Limitations/Conditions:

The Luftfahrt Bundesamt Joint Aviation Authorities Supplemental Type Certificate LBA.21NE2.TA0575, installation of complete custom aircraft interior shall be incorporated prior to or in conjunction with this STC.

Prior to installation of this change/repair it must be determined that the interrelationship between this change/repair and any other previously installed change and/ or repair will introduce no adverse effect upon the airworthiness of the product.

- End -