

SUPPLEMENTAL TYPE CERTIFICATE

10067056

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:

Honeywell CNX-900 WiFi Installation.

The Honeywell CNX-900 router will be installed within the pressurized cabin area and interfaced with both the Ku band system and 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): CRI 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, 02 October 2018



Carla IORIO

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



Associated Technical Documentation:

Change Definition: Chapter 3.4 of Certification Program, Doc. No. CP-BBD7-QCM23-004;
Airplane Flight Manual Supplement, Doc. No. BBD7-QCM23-004-M1-AFM, Initial Issue;
Instructions for Continued Airworthiness, Doc. No. BBD7-QCM23-004-M1-ICA, Initial Issue;
Maintenance Manual Supplement, Doc. No. BBD7-QCM23-004-M1-MMS, Initial Issue;
Engineering Bulletin, Doc. No. EB-BBD7-QCM23-004;
or later revisions of the above listed document(s) approved/accepted under the EASA system.

Limitations/Conditions:

Aircraft Equipped with the Global Vision Flight Deck (GVFD) are excluded from 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 -