



Transport
Canada

Transports
Canada

Department of Transport

Supplemental Type Certificate

This approval is issued to:

3 Points Aviation Corp.

91 Watts Ave.

Charlottetown, Prince Edward Island

Canada C1E 2B7

Number: SA12-42

Issue No.: 2

Approval Date: October 11, 2012

Issue Date: July 20, 2016

Responsible Office:

Atlantic

Aircraft/Engine Type or Model:

Bombardier DHC-8-102, DHC-8-103, DHC-8-106,
DHC-8-201, DHC-8-202, DHC-8-301, DHC-8-311,
DHC-8-314, DHC-8-315

Canadian Type Certificate or Equivalent:

A-142

Description of Type Design Change:

Replacement of worn upper caps of cockpit seat tracks with
stainless steel track.

**Installation/Operating Data,
Required Equipment and Limitations:**

Manufacturing Data:

Manufacture of replacement parts must be in accordance with Transport Canada approved 3 Points Machining & Aerospace document 3PMA-ENG12-094-MDL, Issue 2, dated 18 September, 2012 (or later approved revisions).

Installation Data:

Installation must be in accordance with 3 Points Machining & Aerospace Engineering Order EO 8-53-004, Issue 2, dated 19 September, 2012 (or later approved revisions).

Required Operating Data:

No change.

Required Maintenance Data:

Maintenance must be in accordance with 3 Points Machining & Aerospace Instructions for Continued Airworthiness 3PMA-ENG12-090-ICA, Issue 2, dated 11 October, 2012, or later accepted revisions.

— 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.



Paul Garner
For Minister of Transport

Canada

DESIGN APPROVAL DOCUMENT TRANSFER

Transfer of this design approval document requires the prior approval of the Minister and the reissue of this document in the name of the transferee.

The reissue of this design approval document in the name of the transferee will be contingent on the holder and the transferee fulfilling their responsibilities as described in section 521.357 of the *Canadian Aviation Regulations*.

I have reviewed the above requirements and recognize that until the above requirements are met the certificate and all its privileges and obligations will not be transferred.

Signature of holder/signature du titulaire

TRANSFERT DU DOCUMENT D'APPROBATION DE LA CONCEPTION

L'approbation préalable du ministre est exigée en vue d'un transfert de ce document d'approbation de la conception et la réédition de ce document au nom du cessionnaire.

La réédition de ce document d'approbation de la conception au nom du cessionnaire est conditionnelle à la satisfaction des exigences et des responsabilités, du titulaire et du cessionnaire, décrites dans l'article 521.357 du *Règlement de l'aviation canadien*.

J'ai examiné les conditions susmentionnées et je comprends que le transfert du certificat et des privilèges et des obligations s'y rattachant ne sera pas effectué tant que ces conditions n'auront pas été respectées.

date/date



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate
IMPORT

Number: ST03839NY

This certificate issued to: 3 Points Aviation Corp.
91 Watts Avenue
Charlottetown, Prince Edward Island C1E 2B7
Canada

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:
A13NM

Make: Bombardier Inc.
Model: DHC-8-100 SERIES
DHC-8-200 SERIES
DHC-8-300 SERIES

Description of Type Design Change:

1. Installation of replacement of worn upper caps of cockpit seat tracks with stainless steel tracks in accordance with 3 Points Aviation Engineering Order EO 8-53-004 Rev 1 Transport Canada Civil Aviation (TCCA) approved October 11, 2012 or later TCCA approved revision.
2. Maintenance must be in accordance with TCCA accepted 3 Points Instructions for Continued Airworthiness 3PMA-ENG12-090-ICA, Issue 3, dated April 10, 2015 or later TCCA accepted revision.

Limitations and Conditions:

1. The installer must determine whether this design change is compatible with previously approved modifications.
2. 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: August 30, 2016

Date Reissued:

Date of Issuance: December 7, 2016

Date Amended:

By Direction of the Administrator

Signature
for
Title


Mazdak Hobbi
Acting Manager
New York Aircraft Certification Office

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)



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

Number: ST03839NY

Date of Issuance: December 7, 2016

Certification Basis:

Based on 14 CFR 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for the DHC-8-100 SERIES, DHC-8-200 SERIES, DHC-8-300 SERIES aircraft is as follows:

- (a) For parts not changed or not affected by the change: The existing type certification basis for the aircraft model as shown on the FAA Type Certificate Data Sheet A13NM.
- (b) For parts changed or affected by the change: The existing type certificate basis for the aircraft model as shown on the FAA Type Certificate Data Sheet A13NM in addition to:

i. Part 26 regulations

26.11 Amendment 26-0

26.47 Amendment 26-1

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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).