



Transport
Canada

Transports
Canada

Department of Transport

Supplemental Type Certificate

This approval is issued to:

CMD Flight Solutions LLC
9199 Cotters Ridge
Richland, MI 49083
U.S.A.

Number: SA18-46

Issue No.: 1

Approval Date: May 17, 2018

Issue Date: May 17, 2018

Responsible Office:

Québec

Aircraft/Engine Type or Model:

See Eligibility List on Page 2 of 2

Canadian Type Certificate or Equivalent:

See Eligibility List on Page 2 of 2

Description of Type Design Change:

Certification of Automatic Dependent Surveillance - Broadcast (ADS-B) Out System with Rockwell Collins TDR-94/-94D Transponders in accordance with FAA STC SA04051CH.

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

The Certification of Automatic Dependent Surveillance - Broadcast (ADS-B) Out System with Rockwell Collins TDR-94/-94D Transponders is to be performed, maintained and operated in accordance with CMD Flight Solutions LLC following documents:

- Master Data List, Document Number: DB1506001, Revision C, dated March 17, 2017*;
- Instructions for Continued Airworthiness, Report No: DB1506003, Revision B, dated February 24, 2017 *; and,
- Airplane Flight Manual Supplement, Report No: DB1506007, Revision B, dated March 27, 2017 *.

* Or later FAA approved/accepted revisions.

- 1) Successful completion of Ground Test Plan, Report No: DB1506004, Revision B, dated March 17, 2017 * must be accomplished following implementation of this STC.

(See Continuation Sheet)



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.



Kenneth Clayton
For Minister of Transport

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NOTE: THIS ADDENDUM SHALL REMAIN PART OF THE CERTIFICATE REFERRED TO THEREIN.

**Installation/Operating Data,
Required Equipment and Limitations (Cont'd):**

ELIGIBILITY LIST		
AIRCRAFT		CDN/US TYPE CERTIFICATE
MAKE	MODEL	
Dornier Luftfahrt GmbH	228-201, 228-202	A-155 / A16EU
Hawker Beechcraft Corporation	C90GT, C90GTi	A-250 / 3A20
M7 Aerospace LLC	SA26-AT, SA26-T, SA226-AT, SA226-T, SA227-TT	A5SW
	SA226-TC	A8SW
M7 Aerospace LP	SA226-T(B), SA227-AC, SA227-AT	A-158 / A5SW
Piaggio Aero Industries, S.p.A.	P.180 (Avanti, Avanti II)	A-170 / A59EU
Pilatus Aircraft Ltd.	PC-12, PC-12/45, PC-12/47, PC-12/47E	A-201 / A78EU
Textron Aviation Inc.	200, 200C, 200CT, 200T, A200, A200C, A200CT, B200, B200C, B200CT, B200T	A24CE
	B200CGT, B200GT, 300, 300LW, B300, B300C, 1900, 1900C, 1900D	A-149 / A24CE
	C90A, H90	3A20
	390	A-232 / A00010WI
	501, 551	A27CE
	525, 525A, 525B, 525C	A-190 / A1WI

— End —