



Supplemental Type Certificate

This approval is issued to:

uAvionix Corporation
2411 W. Winnemac Ave
Chicago, Illinois 60625
United States of America

Number: SA21-52

Issue No.: 2

Approval Date: September 29, 2021

Issue Date: October 24, 2025

Responsible Office:

Prairie and Northern

Aircraft/Engine Type or Model:

See Eligibility List on Continuation Sheet

Canadian Type Certificate or Equivalent:

See Eligibility List on Continuation Sheet

Description of Type Design Change:

Installation of an AV-30-C Multi-Mode Indicator in accordance with FAA AML STC SA00410BO, dated May 23, 2025, or later FAA approved revision.

Installation:

To be in accordance with Master Drawing List UAV-1004236-001 Revision Z, dated November 5, 2024, or later FAA approved revision, in accordance with FAA AML STC SA00410BO, amended May 23, 2025, or later FAA approved revision.

Operation:

To be in accordance with Airplane Flight Manual Supplement UAV-1004044-001, Revision E, dated May 21, 2025, or later FAA approved revision, in accordance with FAA AML STC SA00410BO, amended May 23, 2025, or later FAA approved revision.

Maintenance:

To be in accordance with Instructions for Continued Airworthiness UAV-1004045-001, Revision E, dated March 27, 2025, or later FAA approved revision, in accordance with FAA AML STC SA00410BO, amended May 23, 2025, or later FAA approved revision.

Limitations:

See attached FAA AML SA00410BO, amended May 23, 2025, or later FAA approved revisions for the list of approved airplane models, applicable installation requirements, and specific limitations.

– Continued –

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.

Electronically Signed 2025-10-24 18:21:04 UTC - 198.103.96.11

Marc Malo

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Marc Malo
For Minister of Transport



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

Canadian Eligibility List:

1. Aircraft listed on the FAA AML for STC SA00410BO, dated May 23, 2025, that are eligible for Canadian Registration on the basis of a Canadian Type Certificate:

Make	Model	TCCA TCDS
Air Tractor	AT-602, AT-802, AT-802A	A-194
Agusta	S205-22/R	A-102
Alpha Aviation Concept	R2160	A-125
Aviat Aircraft	A-1, A-1A, A-1B, A-1C-180, A-1C-200	A-165
Aviatech	OMF-100-160, SA 160	A-229
Avions Mudry & Cie	CAP 10B	A-141
Cessna	F182P, F182Q, FR182	A-218
Cirrus Design Corporation	SR20, SR22, SR22T	A-216
Costruzioni Aeronautiche Tecnam	P2010	A-269
Costruzioni Aeronautiche Tecnam	P2006T	A-262
Cougar Aircraft Corporation	GA-7 (Cougar)	A-231
CPAC	114B, 114TC	A-237
Cub Crafters	CC18-180	A-253
Diamond	DA20-A1, DA20-C1	A-191
Diamond	DA 40 F, DA 40 NG, DA 40	A-224
EADS PZL	PZL-104 Wilga 80, PZL-104M Wilga 2000, PZL-104MA Wilga 2000	A-133
Extra	EA 300, EA 300/S, EA 300/L, EA 300/200, EA 300/LC	A-192
Maule	M-4-180V, M-7-235A, M-7-235B, M-7-235C, M-7-260C, M-8-235, MT-7-235, MT-7-260, MX-7-160, MX-7-160C, MX-7-180A, MX-7- 180B, MX-7-180C, MXT-7-160, MXT-7-180, MXT-7-180A	A-200
Mooney Aircraft.	M20M, M20R, M20S, M20TN	A-221
Morane Saulnier	MS880B, MS885, MS892E-150, MS893E, MS894E	A-58
Pacific Aerospace	FBA-2C, FBA-2C1, FBA-2C2, FBA-2C3, FBA-2C3T, FBA-2C4, FBA-2C4T	A-67
Piper Aircraft, Inc.	PA-36-285, PA-36-300, PA-36-375	A-118
PZL	PZL Koliber 150A	A-193
Reims	F150F, F150G, F150H, F150J, F150K, F150L, F150M, F152, FA150K, FA150L, FA150M, FA152, FRA150L, FRA150M	A-230
Socata	TB 10, TB 20, TB 200, TB 21, TB 9	A-153
Sud-Aviation Gardan	GY.80-150, GY.80-160, GY.80-180	A-66
Textron Aviation	172R, 172S	A-199
Textron Aviation	182S, 182T, T182T	A-204
Textron Aviation	206H	A-212
Textron Aviation	G36	A-245
Textron Aviation	F337G, FT337GP	A-206
Textron Aviation	LC40-550FG, LC41-550FG, LC42-550FG	A-225
Thrush Aircraft	600 S-2D, S-2R, S2R-G1, S2R-G10, S2R-G5, S2R-G6, S2R-R1340, S2R-R1820, S2R-T15, S2R-T34	A-105
Viking Air	TR-1	A-119
Vulcanair S.p.A	P.68, P.68B, P.68C, P.68C-TC, P.68 (OBSERVER), P.68TC (OBSERVER), P.68 (OBSERVER 2), P.68R	A-150
Zenair	CH2000	A-185



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

2. Aircraft eligible for Canadian Registration on the basis of an FAA Type Certificate only
(Grandfathered Aircraft):

For additional models cited on the FAA AML for STC SA00410BO, dated May 23, 2025, or later FAA approved revision, not listed herein, refer to the FAA/TCCA Implementation Procedures and Transport Canada Eligible Aircraft List for installation eligibility.

Basis of Certification:

The Certification Basis of this modification is that of the original product, as identified on the Canadian Eligibility List (page 2 of 3), amended by the AWM 523 through Change 523-14 requirements equivalent to the additional or alternative airworthiness requirements identified as being at a later amendment on FAA AML STC SA00410BO dated May 23, 2025.

– End –