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FAA APPROVED MODEL LIST (AML)

STC No. SA10822SC

Aspen Avionics, Inc. 5001 Indian School NE Albuquerque, NM 87110 USA

Date of issuance: March 28, 2008

Amended date: April 4, 2008 (AML only), July 25, 2008 (AML only), August 25, 2008 (AML only), October 27, 2008

(AML only), December 22, 2009 (AML only), June 30, 2010 (AML only)

Aircraft Make	Aircraft Model(s)	Type Certificate Number (TCDS)	Certification Basis	Class
Aermacchi S.p.A	S.205-18/F, S.205-18/R, S.205-20/F, S.205-20/R, S.205- 22/R, S.208, S.208A	A9EU	FAR 23	1
Aero Commander (Dynac Aerospace Corp.)	10, 10A, 100, 100A, 100-180	1A21	CAR 3	1
AERMACCHI S.p.A.	F.260, F.260B, F.260C, F.260D, F.260E, F.260F	A10EU	CAR 3	1
Aeronautica Macchi S.p.A	AL 60, AL 60-B, AL 60-F5, AL 60-C5	7A12	CAR 3	1
	AM-3	A19EU	FAR 23	1
Aerostar Aircraft Corporation	PA-60-600, PA-60-601, PA60-601P, PA60-602P	A17WE	FAR 23	2
	PA-60-700P	A17WE	FAR 23	3
Alexandria Aircraft, LLC (Bellanca)	14-19, 14-19-2, 14-19-3, 14-19-3A,17-30, 17-31, 17- 31TC	1A3	CAR 3	1
	17-30A, 17-31A, 17-31ATC	A18CE	FAR 23	1
American Champion	402	A3CE	CAR 3	2
	8KCAB, 8GCBC	A21CE	FAR 23	1
	7ECA, 7GCAA, 7GCBC, 7KCAB	A-759*	CAR 4A	1
APEX Aircraft	CAP 10B	A36EU	FAR 21	1
Britten-Norman (B-N Group Limited)	BN-2, BN-2A, BN-2A-2, BN-2A-3, BN-2A-6, BN-2A-8, BN-2A-9, BN-2A-20, BN-2A-21, BN-2A-26, BN-2A-27, BN-2B-20, BN-2B-21, BN-2B-26, BN-2B-27, BN-2T, BN-2T-4R	A17EU	FAR 23	3
	BN2A MK. III, BN2A MK. III-2, BN2A MK. III-3	A29EU	FAR 23	3
Cessna	120, 140	A-768	CAR 3	1
	140A	5A2	CAR 3	1
	150, 150A, 150B, 150C 150D, 150E, 150F, 150G,150H, 150J, 150K, 150L, 150M, A150K, A150L, A150M, 152, A152	3A19	CAR 3, FAR 23	1



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Aircraft Make	Aircraft Model(s)	Type Certificate Number (TCDS)	Certification Basis	Clas
Cessna (Continued)	170, 170A, 170B	A-799	CAR 3	1
	172, 172A, 172B, 172C, 172D, 172E, 172F, 172G,172H, 172I, 172K, 172L, 172M, 172N, 172P, 172Q,172R, 172S	3A12	CAR 3, FAR 23	1
	172RG, P172D, R172E, R172F, R172G, R172H, R172J, R172K, 175, 175A, 175B, 175C	3A17	CAR 3	1
	177, 177A, 177B	A13CE	FAR 23	1
	177RG	A20CE	FAR 23	1
	180, 180A,180B, 180C, 180D, 180E, 180F, 180G, 180H, 180J, 180K	5A6	CAR 3	1
	182, 182A, 182B, 182C, 182D, 182E, 182F, 182G, 182H, 182J, 182K, 182L, 182M, 182N, 182P, 182Q, 182R, 182S, 182T, R182, T182, TR182, T182T	3A13	CAR 3, FAR 23	1
	185, 185A, 185B, 185C, 185D, 185E, A185E, A185F	3A24	CAR 3	1
	210, 210A, 210B, 210C, 210D, 210E, 210F, T210F, 210G, T210G, 210H, T210H, 210J, T210J, 210K, T210K, 210L, T210L, 210M, T210M, 210N, P210N, T210N, 210R, P210R, T210R, 210-5, 210-5A	3 A 21	CAR 3	1
	206, P206, P206A, P206B, P206C, P206D, P206E, TP206A, TP206B, TP206C, TP206D, TP206E, U206, U206A, U206B, U206C, U206D, U206E, U206F, U206G, TU206A, TU206B, TU206C, TU206D, TU206E, TU206F, TU206G, 206H, T206H	A4CE	CAR 3	1
	207, 207A, T207, T207A	A16CE	FAR 23	1
	T-303 (Crusader)	A34CE	FAR 23	2
	310, 310A (USAF U-3A), 310B, 310C, 310D, 310E(USAF U-3B), 310F, 310G, 310H, E310H, 310I, 310J, 310J-1, E310J, 310K, 310L, 310N, 310P, T310P, 310Q, T310Q, 310R, T310R	3A10	CAR 3	2
	320, 320A, 320B, 320C, 320D, 320E, 320F, 320-1, 335, 340, 340A	3A25	CAR 3	2
	336	A2CE	CAR 3	2
	337, 337A, 337B, T337B, 337C, 337E, T337E, T337C, 337D, T337D, M337B, 337F, T337F, 337G, T337G, 337H, P337H, T337H, T337H-SP	A6CE	CAR 3, FAR 23	2
	LC40-550FG, LC41-550FG, LC42-550FG	A00003SE	FAR 23	1
	T-50 (AT-17 and UC-78 Series, JRC-1)	A-722	CAR 4a	2



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Aircraft Make	Aircraft Model(s)	Type Certificate Number (TCDS)	Certification Basis	Class
Cossas (santinued)	FR172E, FR172F, FR172G, FR172H, FR172J, FR172K			1
Cessna (continued)		A18EU	CAR3	
	190, 195, 195A, 195B	A-790	CAR 3	1
	208, 208B	A37CE	FAR 23	3
	401, 401A, 401B, 402, 402A, 402B, 402C, 411, 411A, 414, 414A, 421, 421A, 421B, 421C, 425	A7CE	CAR 3	3
	404, 406	A25CE	FAR 23	3
	441	A28CE	FAR 23	3
Cirrus Design Corp.	SR20, SR22	A00009CH	FAR 23	1
Consolidated Vultee Aircraft Corporation	V-77 (Army AT-19)	A-774	Car 4a	1
CPAC, Inc. (Commander Aircraft Co.)	112, 112TC, 112B, 112TCA, 114, 114A, 114B, 114TC	A1250	CAR 3	1
Cub Crafters	CC18-180, CC18-180A	A00006SE	FAR 23	1
Diamond Aircraft	DA 20-A1, DA20-C1	TA4CH	FAR 23	1
Company	DA 40, DA 40F	A47CE	FAR 23	1
Dornier Luftfahrt GmbH	Do 28 D, Do 28 D-1, Dornier 228-100, Dornier 228-101, Dornier 228-200, Dornier 228-201, Dornier 228-202	A16EU*	FAR 23	3
Dornier-Werke GmbH	Do 28 A-1, Do 28 B-1	7A13	CAR 3/10	2
Extra	EA-300, EA-300L, EA-300S, EA-300/200	A67EU	FAR 23	1
(Extra Flugzeugbau GmbH)	EA-400	A43CE	FAR 23	1
Found Aircraft Development, Inc.	FBA-2C, FBA-2C1, FBA-2C2	A7EA	CAR 3, FAR 23	1
FS 2003 Corporation	PA-12, PA-12S	A-780	CAR 3	1
GENERAL AVIA Costruzioni Aeronautiche	F22B, F22C, F22R	A75EU	FAR 23	1
GA 8 Airvan (Pty) Ltd	GA8, GA8-TC320	A00011LA	FAR 23	1
Gulfstream American Corporation	G44, G44A, SCAN Type 30	A-734	CAR 4a	2
Grob-Werke	G115, G115A, G115B, G115C, G115C2, G115D, G115D2, G115EG	A57EU	FAR 23	1
	G120A	A49CE	FAR 23	1
Grumman American Aviation Corporation	G-21, G-21A	TC 654	Aero 7A	3
Hawker Beechcraft	35-33, 35-A33, 35-B33, 35-C33, 35-C33A, E33, E33A, E33C, F33, F33A, F33C, G33, H35, J35, K35, M35, N35, P35, S35, V35, V35A, V35B, 36, A36, A36TC, B36TC	3A15*	CAR 3	1
	35, A35, B35, C35, D35, E35, F35, G35, 35R	A-777	CAR 3	1



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Aircraft Make	Aircraft Model(s)	Type Certificate Number (TCDS)	Certification Basis	Cla
Hawker Beechcraft (continued)	76	A29CE	FAR 23	1
	95, B95, B95A, D95A, E95, 95-55, 95-A55, 95-B55, 95-B55A, 95-B55B (T-42A), 95-C55, 95-C55A, D55, D55A, E55, E55A, 56TC, A56TC, 58, 58A	3A16*	CAR 3, FAR 23	2
	19A, B19, M19A, 23, A23, A23A, A23-19, A23-24, B23, C23, A24, A24R, B24R, C24R	AICE	CAR 3	1
	50, B50, C50, D50, D50A, D50B, D50C, D50E, D50E-5990, E50 (L-23D, RL-23D), F50, G50, H50, J50	5A4	CAR 3	2
	45 (YT-34), A45 (T-34A) or (B-45), D45 (T-34B)	5A3	CAR 3	1
	58P, 58PA, 58TC, 58TCA	A23CE	FAR 23	1
	D17S (UC-43, UC43B, GB-1,GB-2), SD17S	A-649	Aero 7A	
	G17S	TC 779	Aero 7A	
	77	A30CE	FAR 23	
	18A, 518A	TC 630	Aero 7A	
	18D, A18A, A18D, S18D, SA18A, SA18D	A-684	Aero 7A	
	3N, 3NM, 3TM, JRB-6, D18C, D18S, E18S, RC-45J (SNB-5P), E18S-9700, G18S, H18, C-45G, TC-45G, C-45H, TC-45J or UC-45J (SNB-5)	A-765	CAR 3	:
	60, A60, B60	A12CE	FAR 23	:
	65 (L23F), A65, A65–8200, 65–80, 65–A80, 65–A80–8800, 65–B80, 65–88, 65–90, 65–A90, 65–A90–1 (JU–21A) or (U–21A) or (RU–21A) or (RU–21D) or (U–21G) or (RU–21H), 65–A90–2 (RU–21B), 65–A90–3 (RU–21C), 65–A90–4 (RU–21E) or (RU–21H), 70, B90, C90, C90A, C90GT, C90GTi, E90, H90 (T–44A)	3A20	CAR 3, FAR 23	:
	F90	A31CE	FAR 23	-
	99, 99A, 99A (FACH), A99, A99A, B99, C99, 100, A100 (U- 21F), A100A, B100	A14CE*	FAR 23	1
	A100-1 (U-21J), A200 (C-12A), A200 (C-12C), A200C (UC-12B), A200CT (C-12D), A200CT (FWC-12D), A200CT (C-12F), A200CT (RC-12D), A200CT (RC-12G), A200CT (RC-12H), A200CT (RC-12H), A200CT (RC-12H), A200CT (RC-12H), A200CT (RC-12Q), B200C (C-12F), B200C (UC-12M), B200C (C-12F), B200CT, B200CT, B200CT, B200CT, B200T, B200CT, B200T, B200CT, B200T, B	A24CE*	FAR 23	:
Helio (Alliance Aircraft Group, LLC)	H-250, H-295, HT-295, H391, H391B, H-395, H-395A, H-700, H-800	1A8	CAR 3	1



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Aircraft Make	Aircraft Model(s)	Type Certificate Number (TCDS)	Certification Basis	Class
Helio (Alliance Aircraft Group, LLC) (continued)	HST-550, HST-550A	A4EA	CAR 3	1
Howard Aircraft Foundation	DGA-15P (UC-70, GH-1, GH-2, GH-3, NH-1), DGA-15J (UC-70B), DGA-15W	A-717	CAR 4a	1
Industrie Aeronautiche e Meccaniche (Piaggio & Co.)	P.166, P.166B, P.166C, P.166 DL3	7A4	CAR 3/10	3
King's Engineering Fellowship (The)	Model 44	A2WI	FAR 23	2
Liberty Aerospace Incorporated	XL-2	A00008DE	FAR 23	1
Lockheed Aircraft Corporation	402-2	2A11	CAR 3	2
	12A	TC 616	Aero 7A	3
M7 Aerospace LP (Fairchild)	SA26-T, SA26-AT, SA226-T, SA226-AT, SA226-T(B), SA227-AT, SA227-TT	ASSW	CAR 3	3
Maule	Bee Dee M-4, M-4, M-4C, M-4S, M-4T, M-4-180C, M-4-180S, M-4-180T, M-4-210, M-4-210C, M-4-210S, M-4-210T, M-4-220, M-4-220C, M-4-220S, M-4-220T, M-5-180C, M-5-200, M-5-210C, M-5-210TC, M-5-220C, M-5-235C, M-6-180, M-6-235, M-7-235, MX-7-235, MX-7-180, MX-7-420, MXT-7-180A, MXT-7-180A, MXT-7-180B, M-7-235B, M-7-235A, M-7-235C, MX-7-180B, M-7-235B, M-7-235A, M-7-235C, MX-7-180C, M-7-260, MT-7-260, M-7-260C, M-7-420AC, MX-7-160C, MX-7-180AC, M-7-420A, MT-7-420, M-4-180V	3A23	CAR 3	1
MICCO Aircraft Company, Inc.	MAC-145, MAC-125C, MAC-145A, MAC-145B	3A1	CAR4a (MAC 125C and MAC 145) FAR 23 (MAC 145A and MAC 145B)	1
Mooney Aircraft Corp	M20, M20A, M20B, M20C, M20D, M20E, M20F, M20G, M20J, M20K, M20L, M20M, M20R, M20S	2A3*	CAR 3	1
	M22	A6SW	CAR 3	1
Moravan	Z-242L, Z-143L	A76EU	FAR 23	1
	ZLIN 526L	A30EU	FAR 23	1
Pacific Aerospace Limited	750XL	A50CE	FAR 23	3
Piaggio & Co.	P.136-L, P.136-L1, P.136-L2	A-813	CAR 3/10	3
Pilatus Aircraft	PC-6, PC-6-H1, PC-6-H2, PC-6/350, PC-6/350-H1, PC-6/350-H2, PC-6/A, PC-6/A-H1, PC-6/A-H2, PC-6/B-H2, PC-6/B1-H2, PC-6/B2-H2, PC-6/C-H2, PC-6/C1-H2, PC-6/B2-H4	7A15	CAR 3	1
	PC-7	A50EU	FAR 23	2



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Aircraft Make	Aircraft Model(s)	Type Certificate Number (TCDS)	Certification Basis	Class
Piper	PA-18, PA-18S, PA-18-105, PA-18S-105, PA-18A, PA- 18-125, PA-18S-125, PA-18AS-125, PA-18-135, PA- 18A-135, PA-18S-135, PA-18AS-135, PA-18-150, PA- 18A-150, PA-18S-150, PA-18AS-150, PA-19, PA-19 S	1A2	CAR 3	1
	PA-20, PA-20S, PA-20-115, PA-20S-115, PA-20-135, PA- 20S-135	1A4	CAR 3	1
	PA-22, PA-22-108, PA-22-135, PA-22S-135, PA-22-150, PA-22S-150, PA-22S-160	1 A 6	CAR 3	1
	PA-23, PA-23-160, PA-23-235, PA-23-250, PA-E23-250	1A10	CAR 3	2
	PA-24, PA-24-250, PA-24-260, PA-24-400	1A15	CAR 3	1
	PA-28-140, PA-28-150, PA-28-151, PA-28-160, PA-28-161, PA-28-180, PA-28-235, PA-28S-160, PA-28S-180, PA-28-181, PA-28R-180, PA-28R-200, PA-28R-201, PA-28R-201T, PA-28R-201T, PA-28R-201T, PA-28-236	2A13	CAR 3	1
	PA-30, PA-39, PA-40	A1EA	CAR 3	2
	PA-32-260, PA-32-300, PA-32S-300, PA-32R-300, PA- 32RT-300, PA-32RT-300T, PA-32R-301(SP), PA-32R- 301(HP), PA-32R-301T, PA-32-301, PA-32-301T, PA-32- 301FT, PA32-301XTC	A3SO	CAR 3	1
	PA-34-200, PA-34-200T, PA-34-220T	A7SO	CAR 3	2
	PA-44-180, PA-44-180T	A1950	FAR 23	1
	PA-46-310P, PA-46-350P	A25SO*	FAR 23	1
	PA-38-112	A18SO	FAR 23	1
	PA-31, PA-31-300, PA-31-325, PA-31-350	A20SO	CAR 3	3
	PA-31P, PA-31T, PA-31T1, PA-31T2, PA-31T3, PA-31P- 350	A8EA	CAR 3	3
	PA-42, PA-42-720, PA-42-1000	A23SO	FAR 23	3
Prop-Jets, Inc.	200, 200A, 200B, 200C, 200D, 400	3A18	CAR 3	1
PZL (Panstwowe Zaklady	PZL-104 WILGA 80, PZL-104M WILGA 2000, PZL-104MA WILGA 2000	ASSEU	FAR 23	1
Lotnicze)	PZL-KOLIBER 150A, PZL-KOLIBER 160A,	A69EU	FAR 23	1
PZL (PZL Mielec)	PZL M20 03	A68EU	FAR 23	2
FEL (FEL MIEIEC)	PZL M26 01	A44CE	FAR 23	1
Quartz Mountain Aerospace Inc.	11A, 11E	A-804	CAR 3	1
Regal Air, Inc.	Cessna 305A, 305C, 305D, 305F	5A5	CAR3	1



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Aircraft Make	Aircraft Model(s)	Type Certificate Number (TCDS)	Certification Basis	Class
Reims Aviation S.A.	F406	A54EU	FAR 23	3
Revo (Global Amphibians LLC)	Colonial C-1, Colonial C-2, Lake LA-4, Lake LA-4A, Lake LA-4P, Lake LA-4-200, Lake Model 250	1A13	CAR 3	1
Robert E. Rust, Jr. (DeHavilland)	DH.C1 Chipmunk 21, DH.C1 Chipmunk 22, DH.C1 Chipmunk 22A	A44EU	FAR 21	1
Rockwell International Corporation	AT-6 (SNJ-2), AT-6A (SNJ-3), AT-6B, AT-6C (SNJ-4), AT-6D (SNJ-5), AT-6F (SNJ-6), BC-1A, SNJ-7, T-6G	A-2-575	Car 4a	1
Sierra Hotel Aero, Inc. (Navion Aircraft Company)	Navion, Navion A, Navion B, Navion D, Navion E, Navion F, Navion G, Navion H	A-782	CAR 3	1
Short Brothers & Harland Ltd.	SC-7 Series 2, SC-7 Series 3	A15EU	FAR 23	3
Slingsby Aviation Ltd.	T67M260, T67M260-T3A	A73EU	FAR 23	_1
Sky International Inc. (Aviat)	A-1, A-1A, A-1B, A-1C-180, A-1C-200	A22NM	FAR 23	1
Spartan	7W (Army UC-71)	TC 628	Aeronautical Bulletin 7-A	1
SOCATA (Groupe Aerospatiale)	TB9, TB10, TB20, TB21, TB200	ASTEU	FAR 23	1
(dioupe Acrospanae)	Rallye 100S, Rallye 150ST, Rallye 150T, Rallye 235E, Rallye 235C MS880B, MS885, MS894A, MS893A, MS892A-150, MS892E-150, MS893E, MS894E	7A14	CAR 3	1
	GA-7 (Cougar)	A1750	FAR 23	2
Swift Museum Foundation	GC-1A, GC-1B	A-766	CAR 4a	1
Symphony Aircraft Industries Inc. (Ostmeck. Flugzeugbau GmbH)	OMF-100-160, SA 160	A46CE	FAR 23	1
True Flight Holdings LLC (Tiger Aircraft LLC)	AA-1, AA-1A, AA-1B, AA-1C	Allea	FAR 23	1
	AA-5, AA-5A, AA-5B, AG-5B	A16EA	FAR 23	1
Twin Commander Aircraft Corp.	500, 520, 560, 560-A	6A1	CAR 3	2
	500-A, 500-B, 500-U, 500-S, 560-E	6A1	CAR 3	3
	560F, 680, 680E, 680F, 680FL, 680FL(P), 680T, 680V, 680W, 681, 685, 690, 690A, 690B, 690C, 690D, 695, 695A, 695B, 720	2A4	CAR 3	3
	700	A12SW	FAR 23	3
Univair Aircraft Corporation (Stinson)	108, 108-1, 108-2, 108-3, 108-5	A-767	CAR 3	1



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Aircraft Make	Aircraft Model(s)	Type Certificate Number (TCDS)	Certification Basis	Class
Viking Air Limited (DeHavilland)	DHC-2 Mark I, DHC-2 Mark II, DHC-2 Mark III	A-806	CAR 3	1.
	DHC-6-1, DHC-6-100, DHC-6-200, DHC-6-300	A9EA	CAR 3	3
	DHC-3	A-815	CAR 3	3
Vulcanair S.p.A. (Partenavia)	P68, P68B, P68C, P68C-TC, P68 "Observer," P68 "Observer 2," P68 TC "Observer", AP68TP 300 "Spartacus", AP68TP 600 "Viator"	A31EU	FAR 23	2
WACO Aircraft Company	WACO YMF	ATC 542	Aero 7A	1
Zenair Ltd.	CH2000	TASCH	FAR 23	1

FAA Approved:

S. Frances Cox Manager, Special Certification Office

Southwest Region

Date:

JUN 3 0 2010