

## SUPPLEMENTAL TYPE CERTIFICATE

## 10055632

This Supplemental Type Certificate is issued by EASA, acting in accordance with Regulation (EC) No. 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation and in accordance with Commission Regulation (EU) No. 748/2012 to:

#### WHELEN ENGINEERING COMPANY Inc.

51 WINTHROP ROAD CHESTER CT 06412 USA

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 environmental protection requirements when operated within the conditions and limitations specified below:

Original Type Certificate Number: SEE FAA APPROVED MODEL LIST

AML 140212 REV. 4, 23.09.2015

Type Certificate Holder: SEE FAA AML 140212 REV. 4

Type: SEE FAA AML 140212 REV. 4

Model: SEE FAA AML 140212 REV. 4

Original STC Number: FAA SA00344BO

#### **Description of Design Change:**

Installation of Parmetheus Plus LED PAR36 and PAR46 taxi and landing lights.

#### **EASA Certification Basis:**

The Certification Basis (CB) for the original product remains applicable to this certificate/ approval. 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

Date of Issue: 21 December 2015

Head of General Aviation and

Remotely Piloted Aircraft Systems (RPAS)

10041016

SUPPLEMENTAL TYPE CERTIFICATE - 10055632 - WHELEN ENGINEERING COMPANY Inc. - 306507





## **Associated Technical Documentation:**

Whelen STC Manual, Form 14793, dated July 7, 2014.

## **Limitations/Conditions:**

Maintenance must be in accordance with Whelen STC Manual, Form 14793, dated July 7, 2014.

Prior to installation of this design change it must be determined that the interrelationship between this design change and any other previously installed design change and/ or repair will introduce no adverse effect upon the airworthiness of the product.

This STC is valid for those aircraft types and models approved by EASA and listed on the FAA Approved Model List 140212 Rev. 4, dated 23 September 2015.

- End -



# APPROVED MODEL LIST

**DOCUMENT NO.: AML-140212** 

Revision: 4

# PARMETHEUS PLUS LED LIGHT ASSEMBLIES

Whelen Engineering Company, Inc. 51 Winthrop Road Chester, CT 06412

**STC No.: SA00344BO** 

STC PROJECT No.: ST01844BO-A

FAA APPROVED:

Manager, Boston Aircraft Certification Office Federal Aviation Administration

Burlington, MA

SEP 2 3 2015 Date:

REV. 4

DATE: 9/9/2015



# **LOG OF REVISIONS**

Rev. Level	Affected Pages	Description	Prepared By	Reviewed By	Approval	Date	
	All	Original Release	GBP	JLR	BWM	05/12/14	
	All	Updated Revision and date. Added the Whelen logo.					
	Cover	Replaced ATI w/ Whelen Engineering.					
1	4	Updated 2.0 and 3.0.	GBP	JLR	BWM	06/06/14	
	8, 15-16	Changed Hawker Beechcraft Corporation to Beechcraft Corporation, repaginated. Added Models 100-200-300- 1900 series.					
	All	Updated Revision and date.					
	4	Updated 2.0 and 3.0.					
	5-26	Corrected ICA number.					
2	5	Corrected TCDS for Item 2.	BM	JLR	BWM	07/23/14	
_	6	Corrected TCDS for Item 12.	Divi	JER	D WW	07/23/11	
	7	Corrected TCDS for Item 15.					
	8	Added Item 22. Renumbered and repaginated.					
	All	Update revision and date					
3	1	Correct STC number	TN	DM	TN	10/22/14	
3	16, 17, 18	Added Items 80, 87, 88, 89. Renumbered and repaginated.	111	DIVI		10/22/14	
		Update revision, reformat header					
		Correct typo on cert basis, line 131 – 149, missing "-62"					
		Add missing model specific note for Piper PA-46					
4	All	Update MDL and ICA revisions & add "or later FAA approved"	TN	DM	TN	9/9/15	
		Added Air Tractor AT-401B, 402A, 402B, 502B, 602, 802 & 802A, Jetstream 3101, 3201 & Cessna 441 (Renumbered and repaginated					





	document)		
	Correct line 1 model number, was S.205-181F, line 61 was T31OR & line 97 was M2OR and M2OTN		
	Correct TC# of Riems model F406, was 3A14		



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#### 1.0 Introduction

This document is the FAA Approved Model List for STC No. SA00344BO for installation of the Parmetheus Plus LED Landing and Taxi Light Assemblies. Revisions to this AML must be coordinated between the STC holder and the responsible ACO. Revision requires an FAA approval.

#### 2.0 Certification Basis

The certification basis and amendment level for each model qualified for this modification is as defined in the approved model list, Table 1. Reference the FAA approved Master Drawing List (MDL), Document No. MDL-140212 to determine the drawings applicable to each of the approved makes and model identified in the table below.

#### 3.0 Approved Model List

Table 1 contains the approved model list for this STC. The table identifies the relevant documents applicable to each aircraft make and model for which the installation of the Parmetheus Plus LED Landing and Taxi Light Assemblies has been approved. The MDL listed in the table provides applicability data for the various configurations of each aircraft make and model. The MDL also identifies any other documents required for installation. In addition to the MDL and other relevant documents such as the Instructions for Continued for Airworthiness (ICA) are identified in Table 1

FAA APPROVAL DATE: September 23, 2015





AML-140212 Rev. 4

## **Table 1: Approved Model List**

Item	Make	Model / Series	TCDS No.	Cert Basis / Amendment	MDL / Inst Dwg	AFMS / FMS / POH	ICA	Model Specific Notes	Initial Approval Date	Amended Date
1.	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	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
2.	AERMACCHI S.p.A	F.260, F.260B, F.260C, F.260D, F.260E, F.260F	A10EU	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
3.	Aerostar Aircraft Corp.	PA-60-600 (AEROSTAR 600) PA-60-601 (AEROSTAR 601) PA-60-601P (AEROSTAR 601P) PA-60-602P (AEROSTAR 602P) PA-60-700P (AEROSTAR 700P)	A17WE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
4.	Agusta S.p.A.	S.210	A25EU	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
5.	Air Tractor, Inc.	AT-401B, AT-402A, AT-402B, AT-502B	A17SW	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	09/23/2015	
6.	Air Tractor, Inc.	AT-602, AT-802, AT-802A	A19SW	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	09/23/2015	
7.	Alexandria Aircraft, LLC	14-19, 14-19-2, 14-19-3, 14-19-3A, 17-30, 17-31, 17-31TC	1A3	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	



Item	Make	Model / Series	TCDS No.	Cert Basis / Amendment	MDL / Inst Dwg	AFMS / FMS / POH	ICA	Model Specific Notes	Initial Approval Date	Amended Date
8.	Alexandria Aircraft, LLC	17-30A, 17-31A, 17-31ATC	A18CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
9.	Allied Ag Cat Productions, Inc	G-164, G-164A, G-164B, G-164B with 73" wing gap, G-164B-15T, G-164B-34T, G-164B-20T, G-164C, G-164D, G-164D with 73" wing gap	1A16	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
10.	American Champion Aircraft Corp.	7ECA, 7GCAA, 7GCBC 7AC, 7ACA, S7AC, 7BCM (L-16A), 7CCM (L-16B), S7CCM, 7DC, S7DC, 7EC, S7EC, 7FC, 7GC, 7GCA, 7GCB, 7GCBA,7HC, 7JC, 7KC, 7KCAB	A-759	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
11.	American Champion Aircraft Corp.	11AC, S11AC, 11BC, S11BC	A-761	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
12.	American Champion Aircraft Corp.	11CC, \$11CC	A-796	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
13.	American Champion Aircraft Corp.	402	A3CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
14.	American Champion Aircraft Corp.	8KCAB, 8GCBC	A21CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	



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Item	Make	Model / Series	TCDS No.	Cert Basis / Amendment	MDL / Inst Dwg	AFMS / FMS / POH	ICA	Model Specific Notes	Initial Approval Date	Amended Date
15.	Atlantic Coast Seaplanes, LLC	G-21C, G-21D, G-21E, G-21G	4A24	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
16.	Beechcraft Corporation	C-18S (Army C-45, C-45A, C-45F, UC-45B, UC-45F, AT-7, AT-7A, AT-7B, AT-7C; Navy JRB-1, JRB-2, JRB-3, JRB-4, SNB-2, SNB-2C)	A-757	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
17.	Beechcraft Corporation	3N, 3NM, 3TM, JRB-6, D18C, D18S, E18S, RC-45J (SNB-5P), E18S-9700, G18S, H18, C-45G, TC-45G, C-45H, TC-45H, TC-45J or UC-45J (SNB-5)	A-765	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
18.	Beechcraft Corporation	19A, B19, M19A, 23, A23, A23A, A23-19, A23-24, B23, C23, A24, A24R, B24R, C24R	A1CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
19.	Beechcraft Corporation	T-34C (T-34C-1) (34C)	A26CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
20.	Beechcraft Corporation	35, A35, B35, C35, D35, E35, F35, G35, 35R	A-777	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
21.	Beechcraft Corporation	35-33, 35-A33, 35-B33, 35-C33, 35-C33A, E33, E33A, E33C, F33, F33A., F33C, G33, H35, G36, J35, K35, M35, N35, P35, S35, V35, V35A, V35B, 36, A36, A36TC, B36TC	3A15	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
22.	Beechcraft	45 (YT-34), A45 (T-34A, B-45)	5A3	14 CFR	MDL-140212	N/A	14793	1	07/25/2014	



Item	Make	Model / Series	TCDS No.	Cert Basis / Amendment	MDL / Inst Dwg	AFMS / FMS / POH	ICA	Model Specific Notes	Initial Approval Date	Amended Date
	Corporation	D45 (T-34B)		§23 / 23-62	Rev. B dated 6/18/2015 or later FAA approved revision		Rev. B dated 01/30/2015 or later FAA approved revision			
23.	Beechcraft Corporation	B95A, D95A, E95, 95-55, 95-A55, 95-B55, 95-B55A, 95-B55B (T-42), 95-055, 95-055A, G58, D55, D55A, E55, E55A, 56TC, A56TC, 58, 58A, 95, B95	3A16	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
24.	Beechcraft Corporation	65 (L-23F), 65-A90-1 (JU-21A), A65 (U-21A), A65-8200 (RU- 21A), 65-80 (RU-21D), 65-A80 (U-21G), 65-A80-8800 (RU-21H), 65-B80, 65-88, 65-A90-2 (RU-21B), 65-A90-3 (RU-21C), 65-A90-4 (RU-21E), 65-A90 (RU-21H), 65-90, 70, B90, C90, C90A, C90GT, C90GTi, E90, H90 (T-44A)	3A20	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
25.	Beechcraft Corporation	99, 99A, 99A (FACH), A99, A99A, B99, C99, 100, A100 (U-21F), A100A, A100C, B100	A14CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
26.	Beechcraft Corporation	58P, 58PA, 58TC, 58TCA	A23CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
27.	Beechcraft Corporation	76	A29CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	



Item	Make	Model / Series	TCDS No.	Cert Basis / Amendment	MDL / Inst Dwg	AFMS / FMS / POH	ICA	Model Specific Notes	Initial Approval Date	Amended Date
28.	Beechcraft Corporation	77	A30CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
29.	Beechcraft Corporation	60, A60, B60	A12CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
30.	Beechcraft Corporation	A100-1, 200, 200C, 200CT, 200T, A200, A200C, A200CT, B200, B200CT, B200GT, B200CGT, B200T, 300, 300LW, B300, B300C, 1900, 1900C, 1900D	A24CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
31.	Beechcraft Corporation	50 (L-23A), B50 (L-23B), C50, D50 (L-23E), D50A, D50B, D50C, D50E, D50E-5990, E50 (L-23D, RL23D), F50, G50, H50, J50	5A4	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
32.	Bellanca Aircraft Corp.	14-13, 14-13-2, 14-13-3, 14-13-3W	A-773	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
33.	B-N Group Ltd.	BN2A MK. III, BN2A MK. III-2, BN2A MK. III-3	A29EU	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
34.	B-N Group Ltd.	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-27, BN-2T, BN-2B-26,	A17EU	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	



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Item	Make	Model / Series	TCDS No.	Cert Basis / Amendment	MDL / Inst Dwg	AFMS / FMS / POH	ICA	Model Specific Notes	Initial Approval Date	Amended Date
		BN-2T-4R								
35.	Boeing Airplane Company	A75L3, 75 (Army PT-13), A75 (Army PT-13A, PT-13B, PT-13C), B75 (Navy N2S-5), E75 (Army PT-13D, Navy N2S-5, PT13D/N2S-5), A75J1 (Army PT-18), A75L300, A75N1 (Army PT-17, PT-17A; Navy N2S1, N2S1-4), B75N1 (Navy N2S-3), D75N1 (Army PT-27), IB75A, E75N1	A-743	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
36.	British Aerospace Regional Aircraft	Jetstream 3101	A21EU	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	09/23/2015	
37.	British Aerospace Regional Aircraft	Jetstream 3201	A56EU	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	09/23/2015	
38.	Burl A. Rogers (Aeronca)	15AC, SI5AC	A-802	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
39.	Cessna Aircraft Company	LC40-550FG, LC42-550FG, LC41-550FG	A00003SE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
40.	Cessna Aircraft Company	C-145, C-165 (ARMY UC-94)	A-701	14 CFR \$23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	



Item	Make	Model / Series	TCDS No.	Cert Basis / Amendment	MDL / Inst Dwg	AFMS / FMS / POH	ICA	Model Specific Notes	Initial Approval Date	Amended Date
41.	Cessna Aircraft Company	120, 140	A-768	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
42.	Cessna Aircraft Company	140A	5A2	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
43.	Cessna Aircraft Company	150, 150A, 150B, 150C, 150D, 150E, 150F, 150G, 150H, 150J, 150K, A150K, 150L, A150L, 150M, A150M 152, A152	3A19	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
44.	Cessna Aircraft Company	170, 170A, 170B	A-799	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
45.	Cessna Aircraft Company	172, 172A, 172B, 172C, 172D, 172E, 172F (USAF T-41A), 172G (USAF T-41A), 172H, 1721, 172K, 172L, 172M, 172N, 172P, 172Q, 172R, 172S	3A12	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
46.	Cessna Aircraft Company	175, 175A, 175B, 175C, P172D, R172E (USAF T-41B, T-41C and D), R172F (USAF T-41D), R172G USAF T-41C or D), R172H (USAF T-41D), R172J, R172K, 172RG	3A17	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
47.	Cessna Aircraft Company	177, 177A, 177B	A13CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	



Item	Make	Model / Series	TCDS No.	Cert Basis / Amendment	MDL / Inst Dwg	AFMS / FMS / POH	ICA	Model Specific Notes	Initial Approval Date	Amended Date
48.	Cessna Aircraft Company	177RG	A20CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
49.	Cessna Aircraft Company	180, 180A, 180B, 180C, 180D, 180E, 180F, 180G, 18011, 180J, 180K	5A6	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
50.	Cessna Aircraft Company	182, 182A, 182B, 182C, 182D, 182E, 182F, 182G, 182H, 182J, 182K, 182L, 182M, 182N, 182P, 182Q, 182R, 182S, 182T, R182, T182, TR182, T182T	3A13	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
51.	Cessna Aircraft Company	185, 185A, 185B, 185C, 185D, 185E, A185E, A185F	3A24	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
52.	Cessna Aircraft Company	188, 188A, 188B, A188, A188A, A188B, T188C	A9CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
53.	Cessna Aircraft Company	190, 195 (LC-126A,B,C), 195A, 195B	A-790	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
54.	Cessna Aircraft Company	206, U206, U206A, U206B, U206C, U206D, U206E, U206F, U206G, 20611, P206, P206A, P206B, P206C, P206D, P206E, TU206A, TU206B, TU206C, TU206D, TU206E, TU206F, TU206G, T206H,	A4CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	



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		TP206A, TP206B, TP206C, TP206D, TP206E								
55.	Cessna Aircraft Company	207, 207A, T207, T207A	A16CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
56.	Cessna Aircraft Company	208, 208B	A37CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
57.	Cessna Aircraft Company	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 (205), 210-5A (205A)	3A21	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
58.	Cessna Aircraft Company	321(Navy OE-2)	3A11	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
59.	Cessna Aircraft Company	T-50 (Army AT-17, UC-78 series, Navy JRC-1)	A-722	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
60.	Cessna Aircraft Company	T303	A34CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
61.	Cessna Aircraft Company	310, 310A (USAF U-3A), 310B, 310C, 310D, 310E (USAF	3A10	14 CFR §23 / 23-62	MDL-140212 Rev. B dated	N/A	14793 Rev. B dated	1	07/25/2014	



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		U-3B), 310F, 310G, 310H, E310H, 310I, 310J, 310J-1, E310J, 310K, 310L, 310N, 310P, 310Q, 310R, T310P, T310Q, T310R			6/18/2015 or later FAA approved revision		01/30/2015 or later FAA approved revision			
62.	Cessna Aircraft Company	320, 320-1, 320A, 320B, 320C, 320D, 320E, 320F, 335, 340, 340A	3A25	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
63.	Cessna Aircraft Company	336	A2CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
64.	Cessna Aircraft Company	337, 337A (USAF 02B), 337B, 337C, 337D, 337E, 337F, 337G, 337H, M337B (USAF 02A), T337B, T337C, T337D, T337E, T337F, T337G, T337H, T337H-SP, P337H	A6CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
65.	Cessna Aircraft Company	401, 401A, 401B, 402, 402A, 402B, 402C, 411, 411A, 414, 414A, 421, 421A, 421B, 421C, 425	A7CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
66.	Cessna Aircraft Company	404, 406	A25CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
67.	Cessna Aircraft Company	441	A28CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	09/23/2015	



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68.	Cessna Aircraft Company (Reims Aviation S.A.)	F172D, F172E, F172F, F172G, F172H, F172K, F172L, F172M, F172N, F172P	A4EU	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
69.	Cessna Aircraft Company (Reims Aviation S.A.)	F150F, F150G, F150H, F150J, F150K, FA150K, F150L, FA150K, FA150L, FRA150L, F150M, FA150M, FRA150M, F152, FA152	A13EU	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
70.	Cessna Aircraft Company (Reims Aviation S.A.)	FR172E, FR172F, FR172G, FR172H, FR172J, FR172K	A18EU	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
71.	Cessna Aircraft Company (Reims Aviation S.A.)	F182P, F182Q, FR182	A42EU	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
72.	Cessna Aircraft Company (Reims Aviation S.A.)	F337E, FT337E, F337F, FT337F, F337G, FT337GP, F337H, FT337HP	A23EU	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
73.	Cessna Aircraft Company (Reims Aviation S.A.)	F177RG	A26EU	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
74.	CPAC, Inc.	112, 114, 112TC, 112B, 112TCA, 114A, 114B, 114TC	A12CO	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
75.	Cub Crafters, Inc.	CC18-180, CC18-180A	A00006SE	14 CFR	MDL-140212	N/A	14793	1	07/25/2014	



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				§23 / 23-62	Rev. B dated 6/18/2015 or later FAA approved revision		Rev. B dated 01/30/2015 or later FAA approved revision			
76.	Diamond Aircraft Industries GmbH	DA 40, DA 40F	A47CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
77.	Diamond Aircraft Industries GmbH	DA 42, DA 42 NG, DA 42 M-NG	A57CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
78.	Diamond Aircraft Industries Inc.	DA20-AI, DA20-C1	ТА4СН	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
79.	Found Aircraft Canada, Inc.	FBA-2C, FBA-2C1, FBA-2C2, FBA-2C3	A7EA	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
80.	Found Brothers Aviation Limited	FBA Centennial "100"	A13EA	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
81.	FS 2001 Corp (Piper)	J5A (Army L-4F), J5A-80, J5B (Army L-4G), J5C, AE-1, HE-1	A-725	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
82.	FS 2002 Corporation. (Piper)	PA-14	A-797	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later	N/A	14793 Rev. B dated 01/30/2015 or	1, 2	07/25/2014	



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					FAA approved revision		later FAA approved revision			
83.	FS 2003 Corporation (Piper)	PA-12, PA-12S	A-780	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1, 2	07/25/2014	
84.	GA 8 Airvan (Pty) Ltd.	GA8, GA8-TC320	A00011LA	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
85.	GROB	G120A	A49CE	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	10/30/2014	
86.	Grumman	G-21, G-21A (Army OA-9, Navy JRF-1, JRF-2, JRF-4, JRF-5, JRF-6B)	654	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
87.	Gulfstream Aerospace Corporation	111	A11SO	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
88.	Gulfstream Aerospace Corporation	G-44 (Army OA-14, Navy J4F -2), G-44A, SCAN Type 30	A-734	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
89.	Helio Aircraft, LLC.	11-250, H-295(USAF U-10D), HT-295, H-391(USAF YL-24), H-391B, H-395(USAF L-28A or U-10B), H-395A, H700, H800	1A8	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	



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90.	LAVIA Argentina S.A. (LAVIASA)	PA-25, PA-25-235, PA-25-260 (Restricted Category Only)	2A10	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
91.	LAVIA Argentina S.A. (LAVIASA)	PA-25, PA-25-235, PA-25-260	2A8	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
92.	M7	SA226-T, SA226-AT, SA226-T(B), SA227-AT, SA227-TT	A5SW	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	10/30/2014	
93.	M7	SA226-TC, SA227-AC (C-26A), SA227-PC, SA227-BC (C-26A)	A8SW	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	10/30/2014	
94.	M7	SA227-CC, SA227-DC (C26B)	A18SW	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	10/30/2014	
95.	Maule Aerospace Technology, Inc.	BEE DEE M-4, M-4, M-4C, M-4S, M-4T, M-4-180C, M-4-1805, 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-7-180, MX-7-235, MX-7-180, MX-7-420, MXT-7-180, MT-7-235, M-8-235, MX-7-160,	3A23	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1, 3	07/25/2014	



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		MXT-7-160, MX-7-180A, MXT-7-180A, MX-7-180B, M-7-235B, M-7-235A, M-7-235C, MX-7-180C, M-7-260, M-7-260C, M-7-420AC, MX-7-160C, MX-7-180AC, M-7-420A, MT-7-420								
96.	Mooney Aircraft Corporation	M22	A6SW	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
97.	Mooney Airplane Company, Inc.	M20, M20A, M20B, M20C, M20D, M20E, M20F, M20G, M20J, M20K, M20M, M20R, M20S, M20TN	2A3	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
98.	Pilatus Aircraft Ltd.	PC-6, PC-6H1, PC-6H2, PC-6/350, PC-6/350-H1, PC-6/350-H2, PC-6/A, PC-6/A-H1, PC-6/A-H2, PC-6B-H2, PC-6/B1-H2, PC-6/B2-H2, PC-6/B2-H4, PC-6/C-H2, PC-6/C1-H2	7A15	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
99.	Pilatus Aircraft Ltd.	PC-7	A50EU	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
100.	Pilatus Aircraft Ltd.	PC-12/45, PC-12/47, PC-12/47E	A78EU	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
101.	Piper Aircraft,	J4, J4A, J4A-S	A-703	14 CFR	MDL-140212	N/A	14793	1	07/25/2014	



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	Inc.			§23 / 23-62	Rev. B dated 6/18/2015 or later FAA approved revision		Rev. B dated 01/30/2015 or later FAA approved revision			
102.	Piper Aircraft, Inc.	J4E (Army L-4E)	A-740	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
103.	Piper Aircraft, Inc.	PA-16, PA-16S	1A1	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
104.	Piper Aircraft, Inc.	PA-15	A-800	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
105.	Piper Aircraft, Inc.	PA-17	A-805	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
106.	Piper Aircraft, Inc.	PA-18, PA-18S, PA-18 "105" (Special), PA-18S "105" (Special), PA-18A, PA-18 "125" (Army L-21A) PA-18S "125", PA-18AS "125", PA-18 "135" (Army L-21B), PA-18A "135", PA-18S "135" PA-18AS "135", PA-18 "150", PA-18A "150", PA-18S "150", PA-18AS "150", PA-19 (Army L-18C), PA-19S	1A2	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1, 3	07/25/2014	



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107.	Piper Aircraft, Inc.	PA-20, PA-20S, PA-20 "115", PA-20S "115", PA-20 "135", PA-20S "135"	1A4	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1, 3	07/25/2014	
108.	Piper Aircraft, Inc.	PA-22, PA-22-108, PA-22-135, PA-22S-135, PA-22-150, PA-22S-150, PA-22-160, PA-22S-160	1A6	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1, 3	07/25/2014	
109.	Piper Aircraft, Inc.	PA-24, PA-24-250, PA-24-260, PA-24-400	1A15	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
110.	Piper Aircraft, Inc.	PA-28-140, PA-28-150, PA-28-160, PA-28-180, PA-28-235, PA-28S-160 PA-28S-180, PA-28R-180, PA-28R-200, PA-28-151, PA-28R-161, PA-28-181, PA-28R-201, PA-28R-201T, PA-28-236, PA-28RT-201, PA-28RT-201T, PA-28-201T	2A13	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1, 2	07/25/2014	
111.	Piper Aircraft, Inc.	PA-32-260, PA-32-300, PA-32S-300, PA-32R-300, PA-32RT-300, PA-32RT-300T, PA32-301FT, PA32-301XTC, PA-32R-301(SP), PA-32R-301(HP), PA-32R-301T, PA-32-301, PA-32-301T	A3SO	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
112.	Piper Aircraft, Inc.	PA-36-285, PA-36-300, PA-36-375	A9SO	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	



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113.	Piper Aircraft, Inc.	PA-38-112	A18SO	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
114.	Piper Aircraft, Inc.	PA-18A, PA-18A "135", PA-18A "150" (Restricted Category Only)	AR-7	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
115.	Piper Aircraft, Inc.	PA-36-285, PA-36-300, PA-36-375 (Restricted Category Only)	A10SO	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
116.	Piper Aircraft, Inc.	PA-23, PA-23-160, PA-23-235, PA-23-250 (Navy UO-1), PA-E23-250	1A10	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
117.	Piper Aircraft, Inc.	PA-30, PA-39, PA-40	A1EA	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
118.	Piper Aircraft, Inc.	PA-31, PA-31-300, PA-31-325, PA-31-350	A20SO	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
119.	Piper Aircraft, Inc.	PA-31P, PA-31T, PA-31T1, PA-31T2, PA-31T3, PA31P-350	A8EA	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
120.	Piper Aircraft, Inc.	PA-34-200, PA-34-200T,	A7SO	14 CFR	MDL-140212	N/A	14793	1	07/25/2014	



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		PA-34-220T		§23 / 23-62	Rev. B dated 6/18/2015 or later FAA approved revision		Rev. B dated 01/30/2015 or later FAA approved revision			
121.	Piper Aircraft, Inc.	PA-44-180, PA-44-180T	A19SO	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
122.	Piper Aircraft, Inc.	PA-46-310P, PA-46-350P, PA-46-500TP, PA-46R-350T	A25SO	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
123.	Regal Air, Inc.	305A (USAF 0-1A), 305C (USAF 0-1E), 305D (USAF 0-1G), 305F	5A5	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
124.	Regal Air Incorporated	305B (Military TO-1D, 0-1D, 0-1F), 305E	3A14	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
125.	Reims Aviation	F406	A54EU	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
126.	Revo, Incorporated	Colonial C-1, Colonial C-2, Lake LA-4, Lake LA-4A, Lake LA-4P, Lake LA-4-200, Lake Model 250	1A13	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
127.	SOCATA Groupe Aerospatiale	TB 9, TB 10, TB 20, TB 21, TB 200	A51EU	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later	N/A	14793 Rev. B dated 01/30/2015 or	1	07/25/2014	



Item	Make	Model / Series	TCDS No.	Cert Basis / Amendment	MDL / Inst Dwg	AFMS / FMS / POH	ICA	Model Specific Notes	Initial Approval Date	Amended Date
					FAA approved revision		later FAA approved revision			
128.	SOCATA Groupe Aerospatiale	TBM-700A, TBM-700B, TBM-700C1, TBM-700C2, TBM-700N, TBM-850, TBM-850 Elite, TBM-900	A60EU	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
129.	SOCATA Groupe Aerospatiale	MS 880B, MS 885, MS 894A, MS 893A, MS 892A-150, MS 892E-150, MS 893E, MS 894E, Rallye 100S, Rallye 150T, Rallye 150ST, Rallye 235E, Rallye 235C	7A14	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
130.	SOCATA, S.A.	GA-7	A17SO	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
131.	Sky International Inc.	A-1, A-1A, A-1B, A-1C-180, A-1C-200	A22NM	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
132.	STOL Aviation LLC	S-1A, S-1A-65F, S-1A-85F, S-1A-90F	A-737	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
133.	STOL Aviation LLC	S-1B1 (Army L-6, XL-6), S-1B2	A-754	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	



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134.	Swift Museum Foundation, Inc.	GC-1A, GC-1B	A-766	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
135.	Taylorcraft 2000, LLC	BC, BCS, BC-65, BCS-65, BC12-65 (Army L-2H), BCS12-65, BC12-D, BCS12-D, BCS12-D1, BC12D-85, BCS12D-85, BC12D-4-85, BCS12D-4-85	A-696	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
136.	Taylorcraft 2000, LLC	19, F19, F21, F21A, F21B, F22, F22A, F22B, F22C	1A9	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
137.	The Don Luscombe Aviation History Foundation, Inc.	8, 8A, 8B, 8C, 8D, 8E, 8F, T-8F	A-694	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
138.	Thrush Aircraft, Inc.	S2A	2A9	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
139.	Thrush Aircraft, Inc.	S-2B, S-2C, 600-S2C	2A7	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
140.	Thrush Aircraft, Inc.	600 S-2D, S-2R, S2R-T34, S2R-T15, S2R-T11, S2R-R3S, S2R-R1340	A3SW	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	



Item	Make	Model / Series	TCDS No.	Cert Basis / Amendment	MDL / Inst Dwg	AFMS / FMS / POH	ICA	Model Specific Notes	Initial Approval Date	Amended Date
141.	Thrush Aircraft, Inc.	600 S-2D, S-2R, S2R-T34, S2R-T15, S2R-R3S, S2R-T11, S2R-R1340, S2R-R1820, S2R-T65, S2RHG-T65, S2R-T45, S2R-G6, S2R-G10, S2R-G5, S2R-G1, S2RHG-T34, S2R-T660	A4SW	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
142.	True Flight Holdings LLC	AA-5, AA-5A, AA-5B, AG-5B	A16EA	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
143.	True Flight Holdings LLC	AA-1, AA-1A., AA-1B, AA-1C	A11EA	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
144.	Twin Commander Aircraft LLC	500, 500-A, 500-B, 500-U, 520, 560, 560-A, 560-E, 500-S	6A1	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
145.	Twin Commander Aircraft LLC	560-F, 680, 680E, 680F, 720, 680FL, 680FL(P), 680T, 680V, 680W, 681, 690, 685, 690A, 690B, 690C, 690D, 695, 695A, 695B	2A4	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	
146.	Twin Commander Aircraft LLC	700	A12SW	14 CFR §23 / 23-62	MDL-140212 Rev. B dated 6/18/2015 or later FAA approved revision	N/A	14793 Rev. B dated 01/30/2015 or later FAA approved revision	1	07/25/2014	



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Rev. 4 Cert Basis / AFMS / Model Initial Approval TCDS No. Model / Series MDL / Inst Dwg **ICA Amended Date** Item Make Amendment FMS / POH Specific Notes Date MDL-140212 14793 Univair Rev. B dated Rev. B dated 14 CFR Aircraft 147. 108, 108-1, 108-2, 108-3, 108-5 A-767 N/A 1 07/25/2014 6/18/2015 or later 01/30/2015 or Corporation §23 / 23-62 later FAA FAA approved (Stinson) revision approved revision MDL-140212 14793 DHC-6-1, DHC-6-100. Rev. B dated Rev. B dated Viking Air 14 CFR 148. DHC-6-200, DHC-6-300, A9EA N/A 07/25/2014 01/30/2015 or 6/18/2015 or later Limited §23 / 23-62 later FAA DHC-6-400 FAA approved revision approved revision MDL-140212 14793 DHC-2 Mk. I, Rev. B dated Rev. B dated 14 CFR Viking Air 149. DHC-2 Mk. II, A-806 07/25/2014 N/A 1 6/18/2015 or later 01/30/2015 or Limited §23 / 23-62 DHC-2 Mk. III FAA approved later FAA revision approved revision MDL-140212 14793 Rev. B dated Rev. B dated Viking Air 14 CFR DHC-3 150. A-815 N/A 07/25/2014 6/18/2015 or later 01/30/2015 or Limited §23 / 23-62 FAA approved later FAA revision approved revision P 68, P 68B, P 68C, P 68C-TC, 14793 MDL-140212 P 68 "Observer", Rev. B dated Rev. B dated AP68TP 300 "Sparticus", Vulcanair 14 CFR A31EU 07/25/2014 151. N/A 1 6/18/2015 or later 01/30/2015 or S.p.A. P68TC "Observer", §23 / 23-62 FAA approved later FAA AP68TP 600 "Viator". revision approved revision P68 "Observer 2"

#### Notes:

- (1) Installation is limited to the previously approved landing / taxi light lamp size and location(s).
- (2) AD 96-10-01 R1 or later revision must be complied with prior to installing the Parmetheus Plus LED light assemblies.
- (3) No approved installation located on the retracting portion of a landing gear.