

United States of America Department of Transportation Federal Aviation Administration

Supplemental Type Certificate

Number SA00344BO

This certificate issued to:

Whelen Aerospace Technologies 51 Winthrop Road Chester, Connecticut 06412-0684

Make:

Model:

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 23 of the Federal Aviation Regulations.

Original Product - Type Certificate Number:

See attached FAA Approved Model List (AML), Document No. AML-140212, Revision 2, FAA approved on July 25, 2014, or later FAA approved revision, for the list of approved airplane models, applicable installation data requirements, and specific limitations.

Description of Type Design Change:

Installation of Parmetheus Plus and Parmetheus Gen 3 LED PAR36 and PAR46 taxi and landing lights in accordance with Master Drawing List MDL-140212, Revision G, or later FAA approved revision

Limitations and Conditions:

- 1. Maintenance must be in accordance with Whelen document 14793 dated July 7, 2014 and Whelen document 14E25, Rev -, dated June 30, 2021, or later FAA-approved revisions.
- 2. Compatibility of this design with previously approved modifications must be determined by the installer.

Continued on Page 3

FAA Form 8110-2 (8/13)

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: February 19, 2014 Date reissued: 8/4/14, 6/19/19, 7/23/21, 7/26/21

Date of Issuance: July 25, 2014 Date amended:

By direction of the Administrator

Signing for Nicholas Faust
Manager, Boston ACO Branch

Nicholas Faust
Manager, Boston ACO Branch

Nicholas Faust
Manager, Boston ACO Branch

Title_____

Page 1 of 3

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

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).

SUPPLEMENTAL TYPE CERTIFICATE, FAA FORM 8110-2 (CONTINUED)

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT	
Transfer the ownership of Supplemental Type Ce Number:	rtificate
To (Name of transferee)	
(Address of transferee)	
(Number and street)	
(City, State, and ZIP Code)	
From (Name of grantor)	
(Address of grantor)	
(Number and street)	
(City, State, and ZIP Code)	
Extent of Authority (if licensing agreement):	
Date of Transfer:	
Signature of grantor:	

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United States of America Department of Transportation Federal Aviation Administration

Supplemental Type Certificate

Number SA00344BO July 26, 2021

Certification Basis:

Based on 14 CFR § 21.115 and § 21.101, and the FAA policy for design changes that are identified as not significant in FAA Order 8110.48, the certification basis for the Make Model aircraft is as follows:

- a. The type certification basis for parts **not changed or not affected** by the change is shown on the applicable TCDS.
- b. The modification certification basis for parts **changed or affected** by the change since the reference application date, February 14, 2013, is based upon part 23 as amended by Amendment 23-62 as follows:

Regulations at the latest amendment 23-0 through 23-62

23.1, 23.25(a), 23.867(a)(b), 23.1301, 23.1309(a)(c), 23.1351(a), 23.1357(a)(b)(c), 23.1365(a), 23.1367(a), 23.1383, 23.1397(c), 23.1529

Regulations at an intermediate amendment

None

Regulations at the amendment level in the applicable TCDS

None

-----END------

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).

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APPROVED MODEL LIST

DOCUMENT NO.: AML-140212

Revision: 6

PARMETHEUS PLUS LED LIGHT ASSEMBLIES

Whelen Aerospace Technologies

51 Winthrop Road Chester, CT 06412

STC No.: SA00344BO

STC PROJECT NO.: ST01844BO-A

NICHOLA Digitally signed by NICHOLAS REDIESS Date: 2019.06.19 11:32:24-04'00'

FAA APPROVED: _____

for Manager, Boston Aircraft Certification Office Federal Aviation Administration Burlington, MA

Date: June 19, 2019

REV. 6

DATE: 5/29/2019



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
1	6	Corrected TCDS for Item 12.	Divi	J.C.R.	15 17 171	07723711
	7	Corrected TCDS for Item 15.				
	8	Added Item 22. Renumbered and repaginated.				
	All	Update revision and date				
3	l	Correct STC number	TN	DM	TN	10/22/14
	16, 17, 18	Added Items 80, 87, 88, 89. Renumbered and repaginated.		D111	111	10,22,11
		Update revision, reformat header				
		Correct typo on cert basis, line 131 – 149, missing "-62"				
		Add missing model specific note for Piper PA-46		1		
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				



AML-140212 Rev. 6

						Rev. 6
		(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				
·	All	Updated revision and date				
	6	Item # 5 add Air Tractor AT- 401, AT-401A, AT-402, AT- 502, AT-502A & AT-504				; ;
	9	Item # 23 correct typo 95-055 & 95-055A should be 95-C55 & 95-C55A				}
5	12	Item # 45 correct typo 1721 should be 1721	TN	DM	TN	8/11/2016
	13	Item # 49 correct typo 18011 should be 180H			i I	
	16	Item # 69 delete duplicate				
	20	Item #95 correct typo M-4- 1805 should be M-4-180S, delete duplicate				
	6-29	Update ICA revision and date				
	All	Name change, Update revision and date				
6	8	Added Augustair 2150, 2150A & 2180	TN	DM	TN	2/27/2017
	10	Added Beechcraft F90				
	6 - 30	Update MDL revision & date				





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AML-140212

Rev. 6

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.





Table 1: Approved Model List

te																										_
Amended Date																										
fuitial Approval Date		07/25/2014			07/25/2014				07/25/2014			5 5 0	0.725/2014			!	09/23/2015				09/23/2015				07/25/2014	
Model Specific Notes		,							_			-	-				_				_				_	
KA	14793	Rev. C dated 10/27/2015 or	later FAA approved revision	14793	Rev. C dated 10/27/2015 or	later FAA approved revision	14793	Rev. C dated	10/27/2015 or later PAA	approved revision	14793	Rev. C dated	10/27/2015 or later FAA	approved revision	14793	Rev. C dated	10/27/2015 or	approved revision	14793	Rev. C dated	10/27/2015 or	approved revision	14793	Rev. C dated	10/27/2015 or	later FAA
AFMS / FMS / POIL		Š			N/A			į	K.X			;	₹				< Z.				N/A				Ϋ́Z	
MDL./ Inst Dwg	MDL-140212	Rev. D dated 1/24/2019 or later	EAA approved revision	MDL-140212	Rev. D dated 1/24/2019 or later	FAA approved revision	MDL-140212	Rev. D dated	1/24/2019 or later FAA approved	revision	MDL-140212	Rev. D dated	1/24/2019 or later FAA approved	revision	MDL-140212	Rev. D dated	1/24/2019 or later	revision	MDL-140212	Rev. D duted	1/24/2019 or later	r.A.A. approved revision	MDL-140212	Rev. D dated	1/24/2019 or later	FAA approved
Cert Basis / Amendment		14 CFR 823 / 23-62			14 CFR	20162 / 628 20162 / 628		14 CFR	823 / 23-62			14 CFR	\$23 / 23-62			LLCFR	\$23 / 23-62			1.1 CER	§23 / 23-62				\$23 / 23-62	
TCDS No.		A9EU:			AIOEU			!	A17WE				A25EU				AI7SW				WS6IV				1A3	
Model / Series		S.205-18/F, S.205-18/R, S.205-20/F, S.205-20/R.	S.205-22/R, S.208, S.208A		E.260, F.260B, F.260C.	F.2001A, F.2004, F.2004	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)		::	8.210			AL-401, AL-401A, AL-401B, AT-402, AL-462A, AT-402B	AT502, AT-502A, AT-502B,	AT-504			A I-602, AT-802, AT-802A			14-19, 14-19-2, 14-19-3,	14-19-3A, 17-30, 17-31,	17-311C
Make		AERMACCHI	3 <u>3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 </u>		AFRMACCHI	K d.c		Take Gac A	Aircraft Corp.				Agusta S.p.A.			Air Tries	Inc.				Mr. J. Becker.			-	Alexandria Aircraff, LLC	
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ltem	Make	Model / Series	TCDS No.	Cert Basis / Amendment	MDL / Inst Dwg	AEMS / FMS / POH	ICA	Model Specific Notes	Initial Approval Date	Amended Date
∞ ∞	Alexandria Aircraft, LLC	17-30A, 17-31A, J7-31ATC	A18CE	14 CFR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	V/V	14793 Rev. C dated 10/27/2015 or later FAA approved revision	-	07/25/2014	
6	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-164D, G-164D with 73" wing gap	1/16	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/N	14793 Rev. C dated 10/27/2015 or later FAA approved revision	-	07/25/2014	
<u>.</u>	American Champion Aircraft Corp.	71.CA. 7GCAA, 7GCBC 7AC, 7ACA, S7AC, 7BCM (L-16A), 7CCM (L-16B), S7CCM, 7DC, 87DC, 7EC, S71:C, 7FC, 7GC, 7GCA, 7GCB, 7GCBA,7HC, 7JC, 7KC, 7KCAB	A-759	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
Ξ	American Champion Aircraft Corp.	HAC, SHAC, HBC, SHBC	A-761	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/23/2014	
12.	American Champion Aircraft Corp.	HCC, SHCC	V-796	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	V 7.	14793 Rev. C dated 10/27/2015 or later FAA approved revision	-	07/25/2014	
3.	American Champion Aircraft Corp.	402	A3CE	14 CFR §23 / 23-62	MDL-140212 Rev, D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
7	American Champion Airarall Corp.	8KCAB, 8GCBC	A21CE	14 CFR §23 / 23-62	MDI140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	





E E	Make	Model / Series	TCDS No.	Cert Basis / Vrzendment	MDL./ Inst Dwg	AFMS/ FMS/POH	ICA	Model Specific Notes	Initial Approvat Date	Amended Date
15.	Atlantic Coast Scanlancs, LLC	6-21C, G-21B, G-21E, G-21G	4,724	14 CFR §23 / 23-62	MIN140212 Rev. D dated 1/24/2019 or later	N/A	14793 Rev. C dated 10/27/2015 or	_	07/25/2014	
				-	FAA approved revision		later FAA approved revision			
					MDL-140212		14793			
2	Angustair	2150.2150A. 2180	4A19	14 CFR	Rev. D dated 1/24/2019 or later	N/A	Rev. C dated 10/27/2015 or	_		
. <u>.</u>				50-07 (72-07 50-07	FAA approved revision	_	later FAA approved revision			
<u>.</u>		C-188 (Army C-45, C-45A,			MDL-140212		14793			
	Resolvesti	C-45F, UC-45B, UC-45F, AT-7.	1	14 CFR	Rev. D dated	;	Rev. C dated	•	0.00	
<u>r-</u>	Corporation	A1-7A, AT-7B, AT-7C, Navy JRB-1, JRB-2, JRB-3,	A-757	\$23 / 23-62	1/24/2019 or later FAA approved	V/V	10/27/2015 or later FAA		07/25/2014	
		JRB-4, SNB-2, SNB-2C)			revision		approved revision			
		3N, 3NM 3TM, JRB-6, D18C,			MDL-140212		14793			
	Deschood	D18S, E18S, RC45J (SNB-5P),		14 CFR	Rev. D dated		Rev. C dated		9	
<u>×</u>	Corporation	E18S-9700, G18S, F18, C-45G, 12°-45G, C-45H, TC-45H,	A-765	\$23 / 23-62	1/24/2019 or later FAA approved	<u> </u>	10/27/2015 or later FAA	_	07/25/2014	
		TC-453 or UC-453 (SNB-5)			revision		approved revision			
<u>:</u>					MDL-140212		14793			
	±	19A. B19, M19A, 23, A23,		14 CTFR	Rev. D dated		Rev. C dated		!	
6	Corporation	A23A, A23-19, A23-24, B23,	AICE	\$23 / 23-62	1/24/2019 or later	A/N	10/27/2015 or		07/25/2014	
		VITA S SCHALL FILAD, STATE SANS			revision		approved revision			
					MDL-140212		14793			
				LACER	Rev. D dated		Rev. C dated	,		
20.	Corporation	T-34C (T-34C-1) (34C)	A26CE	\$23 / 23-62	1/24/2019 or later	V.A	10/27/2015 or later FA A	_	07/25/2014	
					revision		approved revision			
			:		MDL-140212		14793			
	д.,	36 A36 B35 C35 B35 H35		IA CFR	Rev. D dated		Rev. C dated		9	
-12	Corporation	53, 735, B53, C33, 173, 172, F35, G35, 35R	A-777	\$23 / 23-62	1/24/2019 or later	N/A	10/27/2015 or later FAA	_	07/25/2014	
					revision		approved revision			

AML-140212 Rev. 6

Hem	Muke	Model / Series	TCDS No.	Cert Basis / Amendment	MDL/Inst Dwg	APMS/ FMS/POH	ICA	Model Specific Notes	Initial Approval Date	Amended Date
22.	Beecheraft Corporation	35-33, 35-433, 35-B33, 35-C33, 35-C33A, E33, E33A, E33, E33A, E33C, F33, H35, G36, J35, K35, M35, N35, P35, S35, V35, V35A, V35B, 36, A36, A36TC, B36TC	3A15	14 CHR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later PAA approved revision		07/25/2014	
23.	Beechcraft Corporation	45 (YT:34), A45 (T-34A, B-45) D45 (T-34B)	5.43	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	
4.	Beecheraft	B95A, D95A, E95, 95-55. 95-A55, 95-B55, 95-B55A, 95-B55B (T-42), 95-C55, 95-C55A, G58, D55, D55A, E55, E55A, 56TC, A56TC, 58, 58A, 95, B95	3A16	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
¥.	Beechcraft Corporation	65 (1-23F), 65-A90-1 (J11-21A), A65 (U-21A), A65-8200 (RU- 21A), 65-80 (RU-21D), 65-A80 (U-21C), 65-A80-8800 (RU-21H), 65-B80, 65-A80-8800 (RU-21H), 65-B80, 65-A90-3 (RU-21B), 65-A90-4 (RU-21B), 65-A90-4 (RU-21E), 65-A90 (RU-21E), 65-A90 (RU-21E), 65-A90 (RU-21E), 65-A90 (RU-21E), 65-A90	3A20	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
26.	Beechera (i Corporation	99, 994, 994 (PACH), A99, A99A, B99, C99, 100, A100 (U-21F), A100A, A100C, B100	A14CE	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	



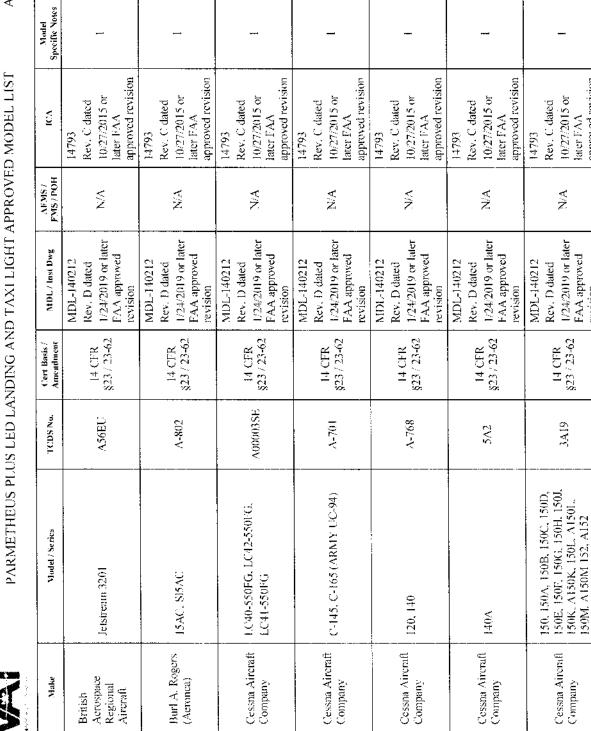


Item	Make	Model / Series	TCDS No.	Cert Basis / Amendment	MDL// Enst Dwg	AFMS / FMS / POII	KA	Model Specific Notes	fnitial Approval Date	Amended Date
	Beecheraft Corporation	58P, 58PA, 58TC, 58TCA	A23CE	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10:27/2015 or later FAA approved revision	<u></u> .	07/25/2014	
28.	Beechcraft Corporation	76	A29CE	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	V/V	14793 Rev. C dated 10/27/2015 or later FAA approved revision	, 	07/25/2014	
29.	Beecherail Corporation	77	A30CE	14 CFR §23 / 23-62	MIDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10:27/2015 or later FAA approved revision		07/25/2014	
30.	Beechcraft Corporation	66. A60, 1360	A12CE	14 CFR §23 / 23-62	MDL-140212 Rev, D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	, .	07/25/2014	
.T.	Beechcraft Corporation	A100-1, 200, 200C, 200CT, 200T. A200, A200C, A200CT, B200. B200CT, B200CFT, B200CGT, B200T, 300, 300LW, B300. B300C, 1900, 1900C, 1900D	A24CF	14 CFR §23 / 23-62	MDI-140212 Rcv. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	سعم	07/25/2014	
32.	Beecheraft Corporation	50 (L-23A), B50 (L-23B), C50, D50 (L-23E), D50A, D50B, D50C, D50E, D50H-5990, E50 (L-23D, RL23D), E50, G50, H50, J50	5A4	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later PAA approved revision	_	07/25/2014	
33.	Beecherafi Corporation	F90	A31CE	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N.	14793 Rev. C dated 10/27/2015 or later FAA approved revision	-		





Trong.	of other	Model / Series	TCDS No.	Cert Basis /	MDL/Inst Dwg	AFMS /	JCA	Model	Initial Approval	Amended Date
34	Bellanca Aircraft Corp.	[4-13, 14-13-2, 14-13-3, 14-13-3W	A-773	Amendment 14 CFR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A		Parente sonce	07/25/2011	
35.	B-N Group Lid.	BN2A MK. III, BN2A MK. III-2, BN2A MK. III-3	A29FC	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N.A	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	
36.	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. BN-2T-4R	A17EU	14 CHR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10:27/2015 or later FAA approved revision	_	07/25/2014	
37.	Boeing Airplane Company	A751.3. 75 (Army PT-13). A75 (Army PT-13A, P1-13B, PT-13C). B75 (Navy N2S-5). E75 (Army PT-13D, Navy N2S-5, P113D/N2S-5). A7511 (Army PT-18). A75L300, A75N1 (Army PT-17, PT-17A, Navy N2S1, N2S1-4), B75N1 (Navy N2S1, N2S1-4). B75N1 (Army PT-27). IB75A.	A-743	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	V/V	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	
38.	British Aerospace Regional Aircraft	Jeistream 3101	A21EU	14 CFR §23 / 23-62	MDI-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	-	09/23/2015	



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approved revision

revision

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Amended Date

Initial Approval Date

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Item	Make	Model / Series	TCDS No.	Cert Basis / Amendment	MDL / Inst Dwg	AFMS / FMS / POU	ICA	Model Specific Notes	Initiał Approval Date	Amended Date
46.	Cessna Aircraft Company	170, 170A, 170B	A-799	14 CFR §23 / 23-62	MIDL-140212 Rev. D dated 1/24/2019 or later I/AA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	pana	07/25/2014	
) <u>(</u>	Cessna Aircraft Company	172, 172A, 172B, 172C, 172D, 172E, 172F (USAF T-41A), 172G (USAF T-41A), 172H, 172I, 172K, 172I, 172M, 172N, 172P, 172Q, 172K, 172S	3A12	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	V Z	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	
8 . 8	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), R172L, R172H (USAF T-41D), R172L,	3A17	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later F/AA approved revision	N/A	Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	
·6+	Cessna Aircraft Company	177, 177A. 1778	A13CE	14 CFR \$23 / 23-62	MDL-140212 Rev, D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
50.	Cessna Aireraft Company	177RG	A20CE	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
5.	Cessna Aircraft Company	180, 1804, 180B, 180C, 180D, 180E, 180F, 180C, 180H, 180J, 180K	5.76	14 CFR §23 / 23-62	MDJ-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	-	07/25/2014	
52.	Cessna Aircraft Company	182, 182A, 182B, 182C, 182D. 182E, 182E, 182G, 182H, 182I. 182K, 182L, 182M, 182N, 182P. 182Q, 182R, 182S, 182T, R182, T182, TR182, T182T	3A13	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	

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Item	Make	Model / Series	TCDS No.	Cert Basis / Amendment	ADL / Inst Dwg	AFMS / FMS / POII	ICA	Modet Specific Notes	Initial Approval Date	Amended Date
83.	Company	185, 1854, 185B, 185C, 185D, 185E, A185E, A185F	3,424	14 CFR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10:27/2015 or later FAA approved revision	,	07/25/2014	
<u> </u>	Cessna Aircraft Company	188, 1884, 188B. A188, A188A, A188B. T188C	A9CE	14 CFR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
85	Cossna Aircraft Company	190, 195 (LC-126A.B.C). 195A, 195B	A-790	14 CFR \$23 / 23-62	MIDL-140212 Rev. D dated E24/2019 or tater FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
56.	Cessna Aircraft Company	206, U206, U206A, U206B, U206C, U206D, U206E, U206G, U206G, U206E, U206C, P206D, P206A, P206A, P206A, P206B, TU206G, TU206G, TU206G, TU206G, TU206G, TU206G, TU206G, TU206E, TU206E, TU206G, TP206C, T	A4CE	14 CFR §23 / 25-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	Z.	14793 Rev. C dated 10/27/2015 or later FAA approved revision	-	07/25/2014	
57.	Cessna Aircraft Company	207. 207A. T207. T207A	A16CE	14 CFR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
38.	Cessna Aircraft Company	208, 20813	A37CE	14 CFR \$23 / 23-62	MDI140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	





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ltem	Make	Medel / Series	TCDS No.	Cert Basis / Amendment	MDL/Inst Dwg	AFMS / FWS / POH	ICA	Model Specific Notes	Initial Approval Date	Amended Date
59.	Cessna Aireraft Company	210.210A, 210B, 210C, 210D, 210E, 210E, 210F, 7210F, 210G, 1210G, 210H, 7210H, 210I, 7210H, 210L, 7210H, 210L, 1210H, 210H, 210H, 210H, 210H, 210H, 210H, 210H, 210F, 7210H, 210F, 7210F, 7210F	3.421	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N.A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
.09	Cessna Aircraft Company	321(Navy OE-2)	3A11	14 CPR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	V/N	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	
61.	Cessoa Aircruft Company	f-50 (Army A1-17, UC-78 series, Navy JRC-1)	A-722	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or fater FAA approved revision		07/25/2014	
62.	Cessna Aircraft Company	£0£1.	A34CI!	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	
63.	Cessna Aircraft Company	310, 310A (USAF U-3A), 310B, 310C, 310D, 310E (USAF U-3B), 310F, 310G, 310H, 1310H, 310I, 310J, 310J-1, E310J, 310K, 310L, 310N, 310P, 310Q, 310R, T310P, T310Q, T310R	3A10	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
55	Cessna Aircraft Company	320, 320-1, 320A, 320B, 320C, 320D, 3201., 320F, 335, 340, 340A	3A25	14 CFR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	K/X	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	

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	Make	Model / Series	TCDS No.	Cert Basis / Amendment	MDL / Inst Dwg	AFMS / FMS / POU	ICA	Model Specific Notes	Initial Approval Date	Amended Date
(65.	Cempany	336	A2CE	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	
98	Cessna Aircrath	337, 337A (USAF 02B), 337B, 337C, 337D, 337E, 337E, 337G, 3371L, M337B (USAF 02A), 1337B, T337C, T337D, T337E, T337E, T337C, T337H,	A6CJE	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N.A	Rev. C dated 10/27/2015 or later FAA approved revision	,,,,,,	07/25/2014	
9 .79	Cossna Aircraíl 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. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved rovision		07/25/2014	
89	Cessna Aircraft Company	404, 406	A2SCE	14 CFR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	
669	Cessna Airceaft Company	441	A28CE	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later PAA approved revision	-	09/23/2015	
0.07	Cessnu Aircraft Company (Reims Aviation S.A.)	F172D, F172E, F172E, F172G, F172H, F172K, F172L, F172M. F172N, F172P	AHLL	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	-	07/25/2014	
71.	Cossna Aircrall Company (Reims Aviation S.A.)	F150F, F150G, F150H, F150J, F150K, F150L, F150M, F152, FA150K, FA150L, FA150M, FA152, FRA150L, FRA150M	A13EU	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later F.A.A approved revision	_	07/25/2014	



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72.	Cessna Arreraft Company (Reims Aviation S.A.)	PR 172E, PR 172E, PR 172G, PR 172E, PR 172E, PR 172K	A18EU	14 CFR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	
ti.	Cessna Aircraft Company (Reims Aviation S.A.)	P182P. F182Q. FR182	A42EU	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	<u> </u>	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
74.	Cessna Aireraft Company (Reims Aviation S.A.)	F337E, F1337E, F337E, F1337E. F337G, F1337GP, F337H. FT337HP	A23EU	14 CFR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
75.	Cessna Aircraft Company (Reims Aviation S.A.)	F177RG	A26EU	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	V/X	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
76.	Cl'AC, Inc.	112, 114, 112TC, 112B, 112TCA. 114A, 114B, 114TC	Al2Co	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	
P	Cub Crafters, Inc.	CC18-180. CC18-180A	A00006SE.	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	ΝΆ	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	
78.	Diamond Aircraft Industries GmbH	D.A.40, D.A.40F	A47CE	14 CPR §23 / 23-62	MDL-140212 Rev, D dated 1/24/2019 or later FAA approved revision	K/X	14793 Rev. C dated 10;27/2015 or later FAA approved revision		07/25/2014	

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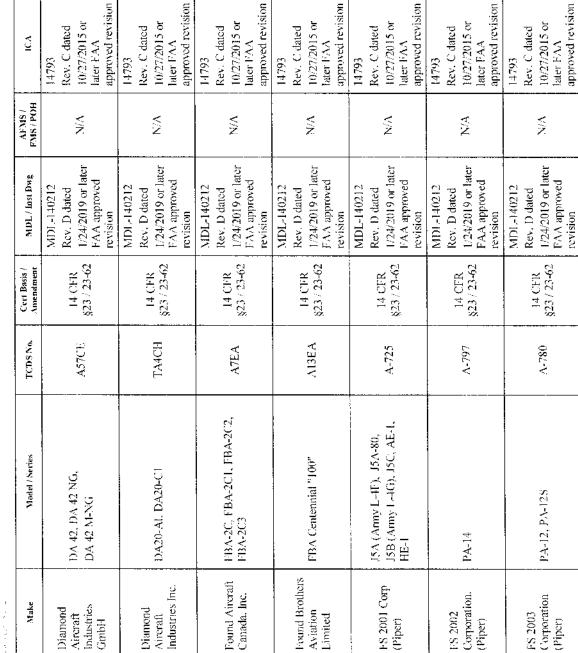
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Items	Make	Model / Series	TCDS No.	Cert Basis / Amendment	MDL/Inst Dwg	AFMS/ FMS/FOH	ICA	Model Specific Notes	Initial Approval Date	Amended Date
.98	GA 8 Airvan (Pty) 18d.	GA8, GA8-1C320	A00011LA	14 CFR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	Rev. C dated 10/27/2015 or later FAA approved revision	1	07/25/2014	
	GROB	G120A	A49CE	14 CFR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later F.A.A approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	,	10/30/2014	
 88	Gruntman	G-21, G-21A (Auny OA-9, Navy JRF-1, JRF-2, JRF-4, JRF-5, JRF-613)	654	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or fater FAA approved revision	V/V	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	
.68	Cul Stream Acrospace Corporation	Ξ	AliSO	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C duted 10.27/2015 or later FAA approved revision		07/25/2014	
98	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. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later PAA approved revision		07/25/2014	
16	Helio Aircraft. LLC.	11-250, H-295(USAF U-10D), ITF-295, H-391(USAF YL-24), H-391B, H-395(USAF L-28A or U-10B), H-395A, 17700, H800	1.48	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rov. C dated 10/27/2015 or later FAA approved revision		07/25/2014	
92.	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. D dated 1/24/2019 or later FAA approved revision	Z/Z	14793 Rev. C dated 10/27/2015 or later FAA approved revision	-	07/25/2014	

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Item	Make	Mndel / Series	TCDS No.	Cert Basis / Amendment	MDL/ lust Dwg	AFMS/ FMS/POH	KA	Model Specific Notes	Initial Approval Date	Amended Date
					MDL-140212		14793			
	LAVIA			OED I	Rev. D dated		Rev. C dated		•	
-83	Argentina S.A.	PA-25, PA-25-235, PA-25-260	2,48	79-50/508	1/24/2019 or later	A Z	10/27/2015 or	_	07/25/2014	
	(LAVIASA)			3427 × 228	EAA approved		later FAA			
					revision		approved revision			
					MDL-140212		14793			
		S.4226-T. S.4226-AT.		14 CEP	Rev. D dated		Rev. C dated			
7	ζW:	SA226-T(B), SA227-AT.	ASSW	CP-EC7-EC8	1/24/2019 or later	₹ <u>₹</u>	10/27/2015 or	_	10/30/2014	
		SA227-TT		1000	FAA approved		later FAA			11.30
					revision		approved revision			
					Z12041-LUM		14793			•
		19 00 00 00 C 100 C 100 00 00 00 00 00 00 00 00 00 00 00 00		14 060	Rev. D dated		Rev. C dated			
95.	M7	5/1550-1C, 35/25/F/NC (CF5034), 64333 DC 64333 DC (C 364)	A8SW	S23 (23-62	1/24/2019 or later	N/A	10/27/2015 or	_	10/30/2014	
		SAZZZIPC, SAZZZIPC (C-507)		- N (17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	FAA approved	-	later FAA			
					revision		approved revision			
					MDL-140212		14793			
				dau Fi	Rev. D dated	-	Rev. C dated			
96	W.7	SA227-CC, SA227-DC (C26B)	A18SW	X32/22-62	1/24/2019 or later	₹ Z	10/27/2015 or	_	10/30/2014	
				#0-54 : 54X	FAA approved		later FAA			
					revision		approved revision			



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Item	Make	Model / Series	TCDS No.	Cert Basis / Amendment	MDL / Inst Dwg	AFMS / FMS / POIL	ICA	Model Specific Notes	Initial Approval Date	Amended Date
97.	Maule Aerospace Technology, Inc.	BEE DIS: M-4, M-4, M-4C, M-4S, M-1T, M-4-180C, M-4-180S, M-4-180C, M-4-210C, M-4-210C, M-4-220C, M-4-220S, M-4-220C, M-5-220C, M-5-220C, M-5-23C, M-5-220C, M-5-23C, M-5-220C, M-5-23S, M-5-23C, M-7-23S, M-6-180, MX-7-180, MX-7-420, MX-7-180, MX-7-160, MX-7-180A, MX-7-180A, MX-7-180A, MX-7-180A, MX-7-180C, M-7-23SC, MX-7-180C, M-7-240AC, MX-7-180C, M-7-240AC, M-7-260C, M-7-420AC,	3A23	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	<u> </u>	14793 Rev. C dated 10.27/2015 or later FAA approved revision	C:	07/25/2014	
98.	Mooney Aircraft Corporation	M22	A6SW	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later I/AA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	
.66	Mooney Airplane Company, Inc.	M20, M20A, M20B, M20C, M20D, M20E, M20E, M20G, M20L, M20K, M20M, M20R, M20S, M20TN	2A3	14 CFR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	V.X	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
100.	Platus 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-6/B1-H2, PC-6/B2-H2, PC-6/B2-H2, PC-6/CH2, PC	7.415	14 CFR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	-	07/25/2014	





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<u>=</u>	Make	Model / Sencs	ICDS No.	Amendment	SIDLA IINI DW	FMS/POH		Specific Nates	Date	
101.	Pilatus Aircraft Ltd.	PC-7	A50EU;	14 CFR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	V/N	14793 Rev. C dated 10/27/2015 or later FAA approved revision	-	07/25/2014	:
102.	Pilatus Aircraft Ltd.	PC-12/45, PC-12/47, PC-12/47E	A78EU	14 CFR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/N	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
103.	Piper Aircrall, Inc.	J4, I4A, I4A-S	A-703	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/N	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
104.	Piper Aircraft, Inc.	J4F.(Amiy L-4E)	A-740	14 CFR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	-	07/25/2014	j
105.	Piper Aircraft, Inc.	PA-16, PA-16S	IAI	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later PAA approved revision	_	07/25/2014	
106.	Piper Aircraft, Inc.	PA-15	A-800	14 CFR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
107.	Piper Aircraft, Inc.	PA-17	A-805	14 CFR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	< Ž	14793 Rev. C dated 10/27/2015 or later FAA approved revision	-	07/25/2014	

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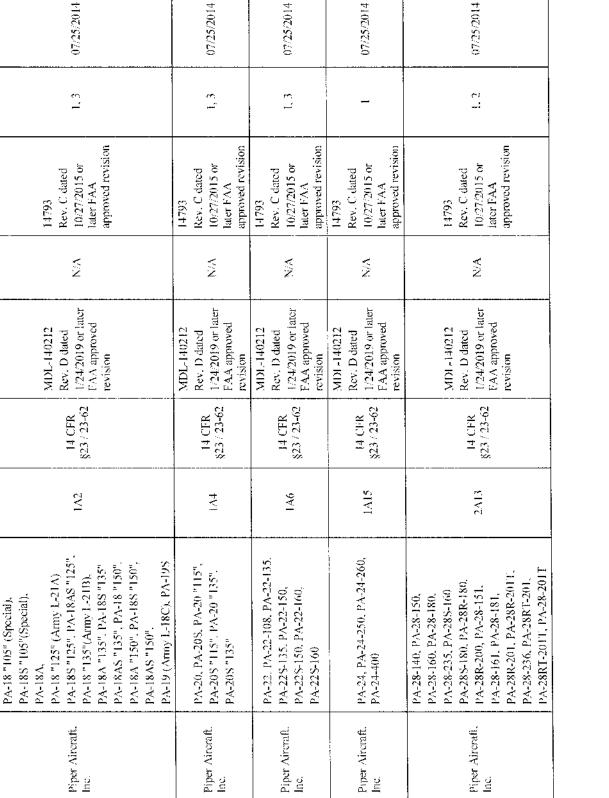
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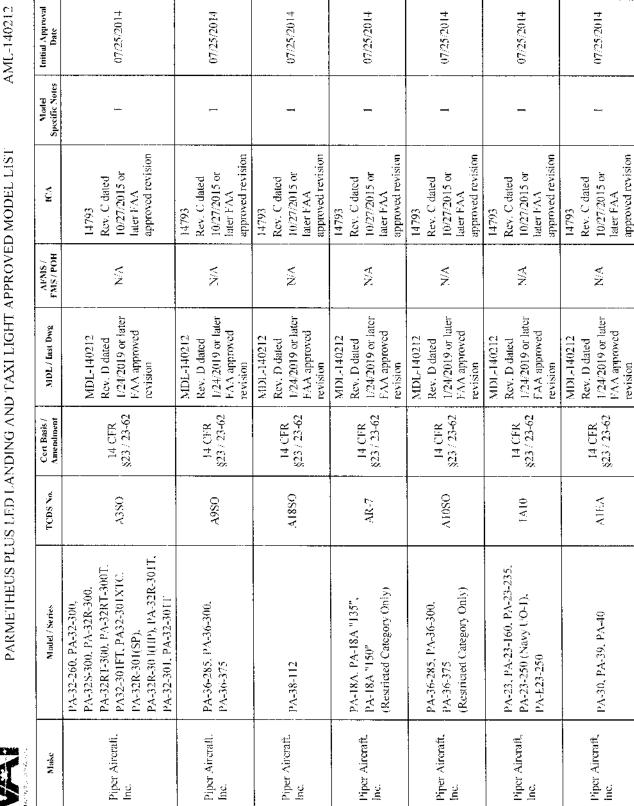
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Item	Wake	Model / Series	TCDS No.	Amendment	MBL / Inst Dwg	FMS/POH	ICA	Specific Notes	Date	Amended Date
120	Piper Aircraft, Inc.	PA-31, PA-31-300, PA-31-325, PA-31-350	A20SO	14 CFR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	
121	Piper Aircraft, Inc.	PA-31P, PA-31T, PA-31T1, PA-3112, PA-31T3, PA31P-350	A8EA	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	
122.	Piper Aircraft. Inc.	PA-34-200, PA-34-200T, PA-34-2201	A7SO	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	Z/A	14793 Rev. C dated 10:27/2015 or later FAA approved revision		07/25/201:1	
123.	Piper Aircraft. Inc.	PA-44-180, PA-44-180T	A1980	14 CFR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
12.	Piper Aircraft, Inc.	PA-46-310P, PA-46-350P, PA-46-500TP, PA-46R-350T	A258O	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	V/N	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	
125.	Regal Air, Inc.	305A (USAF 0-1A), 305C (USAF 0-1E), 305D (USAF 0-1G), 305F	\$A5	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later 1-AA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
126.	Regal Air Incorporated	305B (Military TO-ID, 0-ID, 0-IP), 305E	3A14	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	pa	07/25/2014	

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PARMETHEUS PLUS LED LANDING AND TAXI LIGHT APPROVED MODEL LIST

Item	Make	Madel / berica	TCDSNa	Cert Basis / Amendment	MDI./ Inst Dwg	AFMS / FMS / POH	ICA	Model Specific Notes	Initial Approval Date	Amended Date
127.	Reims Aviation	F:106	A54EU	14 CFR §23 / 23-62	MDL-146212 Rev. D duted 1/24/2019 or later FAA approved revision	V.N	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
128.	Revo. Incorporated	Colonial C-1, Colonial C-2, Lake LA-4, Lake LA-4A, Lake LA-4P, Lake LA-4200, Lake Model 250	IA13	14 CFR §23 / 23-62	MDI140212 Rev. D dated 1/24/2019 or later FAA approved revision	V/N	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	
129.	SOCATA Groupe Aerospatialc	TB 9, TB 10, TB 20, TB 21.	ASIEU	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	V/N	14793 Rev. C dated 10/27/2015 or later FAA approved revision	-	07/25/2014	
130.	SOCATA Groupe Aerospatiale	TBM-700A, TBM-700B, TBM-700CL, TBM-700C2. TBM-700N, TBM-850. TBM-850 Elite, TBM-900	A60EU	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	<u> </u>	14793 Rev. C dated 10/27/2015 or later PAA approved revision	_	07/25/2014	
<u> </u>	SOCATA Groupe Aerospatiale	VIS 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	7.414	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later EAA approved revision	N/A	Rev. C dated 10/27/2015 or later FAA approved revision	-	07/25/2014	
132.	SOCATA, S.A.	GA-7	A17SO	14 CPR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N.V.	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	
133.	Sky International Inc.	A-1, A-1A, A-1B, A-1C-180, A-1C-200	A22NM	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	Υ _, χ	14793 Rev. C dated 10/27/2015 or later FAA approved revision	-	07/25/2014	





frem	Make	Model / Series	TCD\$ No.	Cert Basis / Amendment	MDL/ fast Dwg	AFMS / FMS / POH	ICA	Model Specific Notes	Initial Approval Date	Amended Date
134.	STOL Aviation LLC	S-1A, S-1A-65E. S-1A-85E, S-1A-90F	A-737	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C datcd 10/27/2015 or later FAA approved revision		07/25/2014	
135.	STOL Aviation LLC	S-1B1 (Army L-6, XL-6). S-1B2	A-754	14 CFR §23 / 23-62	ADL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	
136.	Swift Museum Foundation, Inc.	GC-1A, GC-1B	A-766	14 CFR §23 / 23-62	MIDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	-	07/25/2014	
2	Tayloreraft 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-85, BC32D-4-85,	A-696	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N.	14793 Rev. C dated 10/27/2015 or later FAA approved revision	-	07/25/2014	
138.	Tayloreraft 2009, LLC	19. F19, F21, F21A, F21B. F22, F22A. F22B, F22C	6V1	14 CFR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	<u>~</u> <u>?</u> .	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
139.	The Don Euscombe Aviation History Foundation,	8, 8A, 8B, 8C; 8D, 8E. 8F, T-8F	A-694	14 CPR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
140.	Thrush Aircraft, fnc.	S2A	2.49	14 CFR §23 / 23-62	MDI140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later F.AA approved revision		07/25/2014	

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liem	Make	Model / Series	rCDS No.	Cert Basis / Amendment	MDL / Inst Dwg	AFMS / FMS / POH	ICA	Model Specific Notes	Initial Approvat Date	Amended Date
14.1.	Thrush Aircraft, Inc.	S-2B, S-2C, 600-S2C	2.87	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
142.	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. D dated 1/24/2019 or later FAA approved revision	V,N	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	
143.	Thrush Aircraft, Inc.	600 S-2D, S-2R, S2R-134, S2R-115, S2R-R3S, S2R-T11. S2R-R1340, S2R-R1820. S2R-T65, S2RIG-165, S2R-T45, S2R-G6, S2R-G10, S2R-G5, S2R-G1, S2RIG-134, S2R-T660	WS+V	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or Istar FAA approved revision	-	07/25/2014	
144.	True Flight Roldings LLC	AA-5, AA-5A. AA-5B, AG-5B	A16EA	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N.A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	-	07/25/2014	
145.	Truc Flight Holdings LLC	AA-1. AA-1A, AA-1B, AA-1C	AHEA	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision	-	07/25/2014	
146.	Fwin Commander Aircraft LLC	500, 500-A, 500-B, 500-L, 520, 560, 560-A, 560-E, 500-S	6.41	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	NA	14793 Rev. C dated 10:27/2015 or later FAA approved revision	_	07/25/2014	
147.	Twin Commander Aircraft LLC	560-F, 680, 680E, 680F, 720. 680FL, 680FLP, 680T, 680V. 680W, 681, 690, 685, 690A. 690B, 690C, 690D, 695, 695A, 695B	2.74	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	

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ltem.	Make	Miniel / Series	TCDS No.	Cert Basis / Amendment	MDL./ Inst Dwg	AFMS/ FMS/POH	ICA	Model Specific Notes	Initial Approvat Date	Amended Date
	Twin Commander Aircraft LLC	700	Al2SW	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	×χ	14793 Rev. C dated 10/27/2015 or later PAA approved revision	_	07/25/2014	
149.	Univair Aircraft Corporation (Sunson)	108, 108-1, 108-2, 108-3, 108-5	A-767	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later PAA approved revision	_	07/25/2014	
150.	Viking Air Limited	DHC-6-1, DHC-6-100. DHC-6-200. DHC-6-300. DHC-6-400	A9EA	14 CFR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	NA	14793 Rev. C dated 10/27/2015 or later FAA approved revision	_	07/25/2014	
151.	Viking Air Limited	DHC-2 Mk. I. DHC-2 Mk. II. DHC-2 Mk. III	A-806	14 CFR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	
152.	Viking Air Limited	DIIC-3	A-815	14 CFR \$23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	N/A	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	
153.	Vulcanair S.p.A.	P 68. P 68B. P 68C, P 68C-TC, P 68 "Observer", AP681P 300 "Sparticus", P68TC "Observer", AP68TP 600 "Viator", P68 "Observer 2"	A31EU	14 CPR §23 / 23-62	MDL-140212 Rev. D dated 1/24/2019 or later FAA approved revision	₹,	14793 Rev. C dated 10/27/2015 or later FAA approved revision		07/25/2014	

- (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 Parmethous Plus LED light assemblies.
 - (3) No approved installation located on the retracting portion of a landing gear.

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