

### United States of America Department of Transportation Federal Aviation Administration

### Supplemental Type Certificate

Number SA00344BO

This certificate issued to:

Whelen Engineering Co., Inc. 51 Winthrop Road

Chester, Connecticut 06412-0684

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:

Make: Model: 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 LED PAR36 and PAR46 taxi and landing lights.

### Limitations and Conditions:

- 1. Maintenance must be in accordance with Whelen STC Manual, Form 14793 dated July 7, 2014, or later FAA-approved revision.
- 2. Compatibility of this design with previously approved modifications must be determined by the installer.

Continued on Page 3

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 of Issuance: July 25, 2014

Date reissued: August 4, 2014

Date amended:

By direction of the

Signature Ann Mollica

Acting Manager, Boston Aircraft Certification Office

Title\_\_\_\_

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).

FAA Form 8110-2 (8/13) Page 1 of 3

### 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:	

FAA Form 8110-2 (8/13) Page 2 of 3



### United States of America Department of Transportation Federal Aviation Administration

### Supplemental Type Certificate

Number SA00344BO August 4, 2014

### 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).

FAA Form 8110-2 (8/13) Page 3 of 3



### APPROVED MODEL LIST

**DOCUMENT NO.: AML-140212** 

Revision: 3

### 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: Z. GOPY

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

OCT 3 9 2014 Date:

REV.3

DATE: 10/22/2014



### **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.		JLR	BWM	07/23/14	
	5-26	Corrected ICA number.					
2	5	Corrected TCDS for Item 2.	BM				
	6	Corrected TCDS for Item 12.	D141				
	7	Corrected TCDS for Item 15.					
	8	Added Item 22. Renumbered and repaginated.					
	All	<u> </u>					
3	1	Correct STC number	TN	DM	TN	10/22/14	
	16, 17, 18	Added Items 80, 87, 88, 89. Renumbered and repaginated.	714	D141	114	10/22/17	



### **TABLE OF CONTENTS**

1.0	INTRODUCTION	
2.0	CERTIFICATION BASIS	
3.0	APPROVED MODEL LIST	
		<u>LIST OF TABLES</u>
Table	e 1: Approved Model List	5



### 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

Rev. 3 AML-140212

### Table 1: Approved Model List

Cert Basis / MDL / Inst Dwg FMS / POH  14 CFR 823 / MDL-140212	Series TCDS No. Cert Basis / Amendment Amendment FMS / POH ICA Amendment Amendment MDL-140212 14793	Cert Basis / Amendment         MDL / Inst Dwg         FMS / POH         ICA           14 CFR 823 /         MDL-140212         14793	MDL/Inst Dwg FMS/POH ICA MDL-140212 14793	ica 3	ica 3	ica 3	Mfg Pa Numb	E	Model Specific Notes	Initial Approval Date	Amended Date
S.205-20/R, A9EU 14 CTN 823 / Rev. – N/A S.205-20/R, S.208, S.208, S.208A	77, A9EU 14 CTN 823, Rev. – N/A 78, 06/17/2014 208A	23-62 Rev. – N/A 06/17/2014	Rev. – N/A 06/17/2014	N/A 1014		Rev 07/4	Rev. – 07/07/2014		-	07/25/2014	
F.260, F.260B, S.p.A F.260D, S.p.A F.260E, S.p.A F.260E, F.260F	A10EU 14 CFR §23 / Rev. – N/A 23-62 06/17/2014	14 CFR §23 / Rev. – N/A 23-62 06/17/2014	MDL-140212 Rev. – N/A 06/17/2014	140212 N/A 2014		- X O	14793 Rev. – 07/07/2014	· · · · · ·	-	07/25/2014	
Aerostar Aircraft (AEROSTAR 601) Aerostar Aircraft (AEROSTAR 601P) Corp. (AEROSTAR 601P) Corp. (AEROSTAR 601P) A17WE 23-62 (AEROSTAR 602P) PA-60-602P (AEROSTAR 602P) PA-60-700P (AEROSTAR 700P) PA-60-700P (AEROSTAR 700P)	MDL-140212 NA A17WE 14 CFR §23 / Rev. – N/A 23-62 06/17/2014	14 CFR §23 / Rev. – N/A 23-62 06/17/2014	MDL-140212 Rev. – N/A 06/17/2014	140212 N/A :014		1 1 0 0	14793 Rev. – 07/07/2014		-	07/25/2014	
Agusta S.p.A. S.210 A25EU A25EU Rev. N/A Fev. N/	A25EU 14 CFR §23 / Rev. – N/A 06/17/2014	14 CFR §23 / MDL-140212 N/A 23-62 06/17/2014	MDL-140212 Rev N/A 06/17/2014	40212 N/A N/A			14793 Rev. – 07/07/2014		_	07/25/2014	
Alexandria 14-19, 14-19-2, 14-19-3, 14-19-34, 14-19-34, 14-19-34, 14-19-34, 14-19-34, 14-19-34, 14-19-34, 17-31, 17-31, 17-31TC	, 14 CFR §23 / MDL-140212 N/A 23-62 06/17/2014	14 CFR §23 / MDL-140212 23-62 Rev. – N/A	MDL-140212 Rev. – 06/17/2014	(40212 N/A			14793 Rev. – 07/07/2014		-	07/25/2014	
Alexandria 17-30A, A18CE 14 CFR §23 / Rev. – N/A Aircraft, LLC 17-31ATC 06/17/2014	A18CE 14 CFR §23 / MDL-140212 23-62 Rev. – C 06/17/2014	14 CFR §23 / MDL-140212 23-62 Rev. – 06/17/2014	MDL-140212 Rev. – 06/17/2014	-140212 -72014	N/A		14793 Rev. – 07/07/2014		-	07/25/2014	

Page 5 of 26

PIONEERS IN SAFETY SIGNALS
ENGINEERING COMPANY, INC.
AVIATION DIVISION

AML-140212 Rev. 3	Amended Date		-					
AM	Initial Approval Date	07/25/2014	07/25/2014	07/25/2014	07/25/2014	07/25/2014	07/25/2014	07/25/2014
	Model Specific Notes		-	1	1	-	1	_
	Mfg Part Number							
	ICA	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014
	AFMS / FMS / POH	N/A	N/A	V/N	V/N	N/A	N/A	N/A
	MDL / Inst Dwg	MDL-140212 Rev. – 06/17/2014	MDL-140212 Rev. – 06/17/2014	MDL-140212 Rev. – 06/17/2014	MDL-140212 Rev. – 06/17/2014	MDL-140212 Rev. – 06/17/2014	MDL-140212 Rev. – 06/17/2014	MDL-140212 Rev. – 06/17/2014
	Cert Basis / Amendment	14 CFR §23 / 23-62	14 CFR §23 / 23-62	14 CFR §23 / 23-62	14 CFR §23 / 23-62	14 CFR §23 / 23-62	14 CFR §23 / 23-62	14 CFR \$23 / 23-62
	TCDS No.	1A16	A-759	A-761	A-796	A3CE	A21CE	4A24
	Model / Series	G-164, G-164B, 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	7ECA, 7GCAA, 7GCBC 7AC, 7ACA, 87AC, 7BCM (L-16A), 7CCM (L-16B), 87CCM, 7DC, 87DC, 7EC, 87EC, 7FC, 7GC, 7GCA, 7GCB, 7GCBA,7HC, 71C, 7KC, 7KCAB	11AC, S11AC, 11BC, S11BC	1100, 81100	402	8KCAB, 8GCBC	G-21C, G-21D, G-21E, G-21G
ENGINEERING COMPANY, INC. AVIATION DIVISION	Make	Allicd Ag Cat Productions, Inc	American Champion Aircraft Corp.	American Champion Aircraft Corp.	American Champion Aircraft Corp.	American Champion Aircraft Corp.	American Champion Aircraft Corp.	Atlantic Coast Seaplanes, LLC
	Item	<i>r.</i>	∞	9.	10.	11.	12.	13.

Page 6 of 26

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AML-140212

	AVIATION DIVISION										Rev. 3
Item	Make	Model / Series	TCDS No.	Cert Basis / Amendment	MDL / Inst Dwg	AFMS/FMS /POH	ICA	Mfg Part Number	Madel Specific Notes	Initial Approval Date	Amended Date
14.	Beecheraft Corporation	C-18S (Army C-45, C-45A, C-45B, UC-45F, UC-45B, 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. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		-	07/25/2014	
15.	Beechcraft Corporation	3N, 3NM, 3TM, JRB-6, D18C, D18S, E18S, RC-4SJ (SNB-5P), E18S-9700, G18S, H18, C-45G, TC-45G, C-45H, TC-45J or UC-45J (SNB-5)	A-765	14 CFR §23 / 23-62	MDL-140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014			07/25/2014.	
16.	Beechcraft Corporation	19A, B19, M19A, 23, A23, A23A, A23-19, A23-24, B23, C23, A24, A24R, B24R, C24R	AICE	14 CFR §23 / 23-62	MDL-140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		Para	07/25/2014	
17.	Beecheraft Corporation	T-34C (T-34C-1) (34C)	A26CE	14 CFR §23 / 23-62	MDL-140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		-	07/25/2014	
<u>≈</u>	Beecheraft Corporation	35, A35, B35, C35, D35, E35, F35, G35, 35R	A-777	14 CFR §23 / 23-62	MDL-140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		-	07/25/2014	
61	Beechcraft Corporation	35-33, 35-433, 35-833, 35-234, E33, E334, E33C, F33, F33C, G33, H35, G36, J35, K35, M35, N35, N35, N35, N35, N35, N35, N35, N	3A15	14 CFR §23 / 23-62	MD1,-140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		-	07/25/2014	
20.	Beechcraft Corporation	45 (YT-34), A45 (T-34A, B-45) D45 (T-34B)	5A3	14 CFR §23 / 23-62	MDL-140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	

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Page 7 of 26

AML-140212

ENGMEERING COMPANY, INC.
AVIATION DIVISION

Amended Date Rev. 3 Initial Approval Date 07/25/2014 07/25/2014 07/25/2014 07/25/2014 Model Specific Notes Mfg Part Number 07/07/2014 07/07/2014 07/07/2014 07/07/2014 CA Rev. -Rev. -Rev. -14793 14793 Rev. -14793 14793 14793 AFMS / FMS / POH N/A V/V N/A N/A MDL-140212 Rev. – MDL / Inst Dwg MDL-140212 MDL-140212 MDL-140212 MDL-140212 06/17/2014 06/17/2014 06/17/2014 06/17/2014 Rev. -Rev. -Rev. -14 CFR §23 / 23-62 14 CFR §23 / 23-62 Cert Basis / Amendment A14CE A23CE TCDS No. 3A16 3A20 65-A80-8800 (RU-21H), 65-B80, 65-88, 65-A90-4 (RU-21E), 65-C90A, C90GT, C90GTi, E90, 95-B55A, 95-B55B (T-42), 95-055, 95-055A, G58, D55, D55A, E55, 95-55, 95-A55, 95-B55, 99, 99A, 99A (FACH), A99, A99A, B99, C99, A65-8200 (RU-21A), E55A, 56TC, A56TC, 65-A90-2 (RU-21B), A100A, A100C, B100 65-A90-1 (JU-21A), 65-A90-3 (RU-21C), 65-90, 70, B90,C90, 100, A100 (U-21F), 58P, 58PA, 58TC, 58TCA Model / Series B95A, D95A, E95, 65-80 (RU-21D), 65-A80 (U-21G), A90 (RU-21H), 58, 58A, 95, B95 A65 (U-21A), H90 (T-44A) 65 (L-23F), Beecheraft Corporation Beecheraft Corporation Beecheraft Corporation Make Beechcraft Corporation Beecheraft Corporation Item 21. 22. 23. 24,

Page 8 of 26

07/25/2014

07/07/2014

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MDL-140212 Rev. –

14 CFR §23 / 23-62

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Beecheraft Corporation

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Item	Make	Model / Series	TCDS No.	Cert Basis / Amendment	MDL / Inst Dwg	AFMS / FMS / POH	ICA	Mfg Part Number	Model Specific Notes	Initial Approval Date	Amended Date
27.	Beechcraft Corporation	60, A60, B60	A12CE	14 CFR §23 / 23-62	MDL-140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		-	07/25/2014	
28.	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. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		_	07/25/2014	
29.	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. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		-	07/25/2014	
30.	Bellanca Aircraft Corp.	14-13, 14-13-2, 14-13-3, 14-13-3W	A-773	14 CFR §23 / 23-62	MDL-140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
31.	B-N Group Ltd.	BN2A MK. III, BN2A MK. III-2, BN2A MK. III-3	A29EU	14 CFR §23 / 23-62	MDL-140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		-	07/25/2014	
32.	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-27, BN-2B-20, BN-2B-21, BN-2B-20, BN-2T-1, BN-2B-20, BN-2T-1, BN-2B-20, BN-2T-1	A17EU	14 CFR §23 / 23-62	MDL-140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		-	07/25/2014	

Page 9 of 26

FAA APPROVAL DATE: 0CT 3 0 2014

AML-140212

Amended Date Rev. 3 Initial Approval Date 07/25/2014 07/25/2014 07/25/2014 07/25/2014 07/25/2014 Model Specific Notes Mfg Part Number 07/07/2014 07/07/2014 07/07/2014 07/07/2014 ICA Rev. -Rev. -Rev. -Rev. -Rev. -14793 14793 14793 14793 14793 AFMS / FMS / POH N/A ٧X N/A N/A N/A MDL / Inst Dwg 06/17/2014 06/17/2014 06/17/2014 06/17/2014 MDL-140212 140212 140212 140212 140212 Rev. + Rev. --Rev. -Rev. -MDL-MDL-Rev. -MDL-MDL-14 CFR §23 / 23-62 14 CFR §23 / 23-62 14 CFR §23 / 23-62 \$23 / 23-62 Cert Basis / Amendment \$23 / 23-62 14 CFR 14 CFR A00003SE TCDS No. A-743 A-802 A-768 A-701 N2S1-4), B75N1 (Navy N2S-3), D75N1 (Army PT-27), IB75A, E75N1 A75N1 (Army PT-17, PT -17A; Navy N2S1, Pr-13B, Pr-13C), B75 (Navy N2S-5), E75 (Army Pr-13D, A75JI (Army PT-18), C-165 (ARMY UC-94) 75 (Army PT-13), A75 (Army PT-13A, Model / Series PT13D/N2S-5), 15AC, SI5AC Navy N2S-5, LC42-550FG, LC40-550FG, LC41-550FG A75L300, 20, 140 C-145, Boeing Airplane Company Cessna Aircraft Company Cessna Aircraft Burl A. Rogers Cessna Aircraft Make (Aeronca) Company Company Item 33, 37. 34, 35. 36.

Page 10 of 26

07/25/2014

07/07/2014

06/17/2014

Rev. -

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PIONEERS IN SAFETY SIGNALS FROINEERING COMPANY, INC. AVIATION DIVISION
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Rev. 3	Amended Date							
,	Initial Approval Date	07/25/2014	07/25/2014	07/25/2014	07/25/2014	07/25/2014	07/25/2014	07/25/2014
	Model Specific Notes	-	-	-	-	-panas	1	-
	Mfg Part Number							
	ICA	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014
	AFMS / FMS / POH	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	MDL / Inst Dwg	MDL-140212 Rev. – 06/17/2014	MDL-140212 Rev. – 06/17/2014	MDL-140212 Rev. – 06/17/2014	MDL-140212 Rev. – 06/17/2014	MDL-140212 Rev. – 06/17/2014	MDL-140212 Rev. – 06/17/2014	MDL-140212 Rev 06/17/2014
	Cert Basis / Amendment	14 CFR §23 / 23-62	14 CFR §23 / 23-62	14 CFR \$23 / 23-62	14 CFR \$23 / 23-62	14 CFR \$23 / 23-62	14 CFR §23 / 23-62	14 CFR §23 / 23-62
	TCDS No.	3A19	A-799	3A12	3A17	A13CE	A20CE	5A6
ļ	Model / Series	150, 150A, 150B, 150C, 150D, 150E, 150F, 150G, 150H, 150I, 150K, A150K, 150L, A150L, 150M, A150M 152, A152	170, 170A, 170B	172, 1724, 172B, 172C, 172D, 172E, 172F (USAF T-41A), 172G (USAF T-41A), 172H, 1721, 172K, 172L, 172M, 172N, 172P, 172Q, 172R,	175, 175A, 175B, 175C, P172D, R172E (USAF T-41B, T-41C and D), R172F (USAF T-41D), R172G USAF T-41D), R172G USAF T-41D, R172H (USAF T-41D), R172H (USAF T-41D),	177, 177A, 177B	177RG	180, 180A, 180B, 180C, 180D, 180E, 180F, 180G, 18011, 180J, 180K
AVIATION DIVISION	Make	Cessna Aircraft Company	Cessna Aircraíl Company	Cessna Aircraft Company	Cessna Aircraft Company	Cessna Aircraft Company	Cessna Aircraft Company	Cessna Aircraft Company
	Item	39.	40.	41.	42.	43.	44.	45.

Page 11 of 26

PIONEERS IN SAFETY SIGNALS		engineering company, inc.	AVIATION DIVISION
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AML-140212

N/A Rev. – 07/07/2014  N/A Rev. – 07/07/2014  N/A Rev. – 07/07/2014  14793  N/A Rev. – 07/07/2014  14793  N/A Rev. – 07/07/2014  14793  N/A Rev. – 07/07/2014		AVIATION DIVISION										Rev. 3
182, 182, 182, 182, 182, 182, 182, 182,	Item		Model / Series	TCDS No.	Cert Basis / Amendment	MDL / Inst Dwg	AFMS/FMS /POII	ICA	Mfg Part Number	Model Specific Notes	Initial Approval Date	Amended Date
Cessna Aircraft 185, 185A, 185B, 3A24 823 / 23-62 Rev. – N/A 185E, A185F A185F 3A24 823 / 23-62 Rev. – O6/172014 NDL-Cessna Aircraft 188, 188A, 188B, A9CE 823 / 23-62 Rev. – O6/172014 NDL-Cessna Aircraft 196, 1006, U2064, U2065, U2066, U206	46.	Cessna Aircraft Company	182, 182A, 182B, 182C, 182D, 182E, 182F, 182G, 182H, 1821, 182K, 182L, 182M, 182N, 182P, 182Q, 182R, 182S, 182T, R182, T182, TR182, T182T	3A13	14 CFR \$23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		-	07/25/2014	
Cessna Aircraft Company T188C  Company T188C  Company T188C  Company T188C  Company T188C  Company T188C  Company T102064, P2066, 20611, P2066, P2066, T12004  Company T102067, U2066, 20611, P2066, P2066, P2068, P	47.	Cessna Aircraft Company	185, 185A, 185B, 185C, 185D, 185E, A185E, A185F	3.724	14 CFR §23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		-	07/25/2014	
Company 195 (LC-126A,B.C.), A-790 823 / 23-62 Rev. – 14 CFR 140212 N/A 1958	48.	Cessna Aircraft Company	188, 188A, 188B, A188, A188A, A188B, T188C	A9CE	14 CFR §23 / 23-62	MDL- 140212 Rev 06/17/2014	V/N	14793 Rev. – 07/07/2014		1	07/25/2014	
206, U206A, U206A, U206A, U206B, U206C, U206B, U206C, U206B, U206C, U206B, U206C, U206C, U206C, U206C, U206C, U206C, U206C, P206A, P206B, P206C, TU206B, TU206C, TU206B, TU206C, TU206B, TU206G, T206H         A4CE         NMDL-Rev U2012 N/A           Company         TU206C, TU206B, TU206B, TU206B, TU206C, TU206B, TU206C, TP206B, TP206B, TP206B, TP206C, TP206B, TP206B, TP206C, TP206B, TP206C, TP206B, TP206C, TP206B, TP206C, TP206B, TP206C, TP206B, TP206C, TP206B, TP206B	49.	Cessna Aircraft Company	190, 195 (LC-126A,B,C), 195A, 195B	A-790	14 CFR §23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		-	07/25/2014	
Cessna Aircraft 207, 207A, T207, A16CE \$23 / 23-62 Rev. – N/A 66/17/2014	50.	Cessna Aircraft Company	206, U2064, U206B, U206C, U206B, U206E, U206F, U206G, 20611, P206, P206A, P206B, P206C, P206D, P206E, TU206A, TU206B, TU206C, TU206B, TU206C, TU206F, TU206C, TU206F, TU206C, TP206B, TU206C, TP206B,	A4CE	14 CFR \$23 / 23-62	MDL- 140212 Rev. – 06/17/2014	V/N	14793 Rev. – 07/07/2014			07/25/2014	
	51.	Cessna Aircrafl Company	207, 207A, T207, T207A	A16CE	14 CFR §23 / 23-62	MDL- 140212 Rcv. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	

Page 12 of 26

FAA APPROVAL DATE:

AML-140212

	AVIATION DIVISION										Rev. 3
Item	Make	Model / Series	TCDS No.	Cert Basis / Amendment	MDL / Inst Dwg	AFMS / FMS / POH	ICA	Mfg Part Number	Model Specific Notes	Initial Approval Date	Amended Date
52.	Cessna Aircraft Company	208, 208B	A37CE	14 CFR §23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014			07/25/2014	
53,	Cessna Aircraft Company	210, 210A, 210B, 210C, 210D, 210E, 210F, T210F, 210G, T210G, 210H, T210H, 210I, T210I, 120K, T210K, 210I, T210L, 210M, T210M, 210N, P210N, T210N, 210R, P210R, T210R, 210-5 (205),	3A21	14 CFR §23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rcv. – 07/07/2014		pana	07/25/2014	
54.	Cessna Aircraft Company	321(Navy OE-2)	3AI1	14 CFR §23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
55.	Cessna Aircraít Company	T-50 (Аппу АТ-17, UC-78 series, Navy JRC-1)	A-722	14 CFR §23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
56.	Cessna Aircraft Company	T303	A34CE	14 CFR §23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
57.	Cessna Aircraft Company	310, 3104 (USAF U-3A), 310B, 310C, 310D, 310B, 310C, 310D, 310E (USAF U-3B), 310F, 310G, 310H, E310H, 310I, 310H, 310L, 310N, 310P, 310C, 310R, T310P, T310Q, T310R	3A10	14 CFR §23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		_	07/25/2014	

Page 13 of 26

AML-140212

PIONEERS IN SAFETY SIGNALS

WHEELEIN
ENGINEERING COMPANY, INC.

AVIATION DIVISION			•							Rev. 3
Make	Model / Series	TCDS No.	Cert Basis / Amendment	MDL / Inst Dwg	AFMS/FMS / POH	ICA	Mfg Part Number	Model Specific Notes	Initial Approval Date	Amended Date
Cessna Aircraíl Company	320, 320-1, 320A, 320B, 320C, 320D, 320E, 320F, 335, 340, 340A	3A25	14 CFR \$23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
 Cessna Aircraft Company	336	A2CE	14 CFR \$23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
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,	A6CE	14 CFR \$23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
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. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
Cessna Aircraíl Company	404, 406	A25CE	14 CFR §23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
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. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
Cessna Aircraft Company (Reims Aviation S.A.)	F150F,F150G, F150H, F150J, F150K, FA150K,F150L, FA150K,FA150L, FA150K,F150M, FA150M, FRA150M, F152, FA152	A13EU	14 CFR §23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		_	07/25/2014	

Page 14 of 26

AML-140212

Amended Date Rev. 3 Initial Approval Date 07/25/2014 07/25/2014 07/25/2014 07/25/2014 07/25/2014 07/25/2014 Madel Specific Notes Mfg Part Number 07/07/2014 07/07/2014 07/07/2014 07/07/2014 07/07/2014 37/07/2014 Ω Rev. -Rev. -Rev. -Rev. -Rev. -Rev. -14793 14793 14793 14793 14793 14793 AFMS / FMS / POH N/A N/A Y/A N/A X/X Ϋ́Α 06/17/2014 06/17/2014 06/17/2014 06/17/2014 06/17/2014 MDL / Inst Dwg MDL-140212 MDL-140212 140212 140212 140212 140212 Rev. -Rev. -Rev. -Rev. -Rev. --MDL-MDL-Rev. -MDL-MDL-14 CFR §23 / 23-62 14 CFR §23 / 23-62 Cert Basis / Amendment A00006SE A18EU A42EU A12C0 A23EU A26EU CDS No. 112, 114, 112TC, 112B, 112TCA, 114A, 114B, 114TC CC18-180, CC18-180A F182P, F182Q, FR182 FR172E, FR172F, FR172G, FR172H, FR172J, FR172K Model / Series F337G, FT337GP, F337H, FT337HP F337F, FT337F, F337E, FT337E F177RG Company (Reims Aviation S.A.) Company (Reims Aviation S.A.) Company (Reims Aviation S.A.) Cessna Aircraft Company (Reims Aviation S.A.) Cub Crafters, Inc. Cessna Aircraft Cessna Aircraft Cessna Aircraft Make CPAC, Inc. Item 65. 99 67. 68. 69 5.

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140212

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Rev. –

14 CFR §23 / 23-62

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06/17/2014

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07/07/2014

06/17/2014

Rev. -

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MDL-

Rev. -

14 CFR §23 / 23-62

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Diamond Aircraft Industries GmbH

72.

14793

FAA APPROVAL DATE:

Page 15 of 26



AML-140212 Rev 3

	AVIATION DIVISION										Rev. 3
Item	Make	Madel / Series	TCDS No.	Cert Basis / Amendment	MDL / Inst Dwg	AFMS/FMS /POH	ICA	Mfg Part Number	Madel Specific Notes	Initiat Approval Date	Amended Date
73.	Diamond Aircraft Industries Inc.	DA20-A1, DA20-C1	ТА4СН	14 CFR §23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
74.	Found Aircraft Canada, Inc.	FBA-2C, FBA-2C1, FBA-2C2, FBA-2C3	A7EA	14 CFR §23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
75.	Found Brothers Aviation Limited	FBA Centennial "100"	A13EA	14 CFR §23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
76.	FS 2001 Corp (Piper)	JSA (Army L-4F), JSA-80, JSB (Army L-4G), JSC, AE-1, HE-1	A-725	14 CFR §23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
77.	FS 2002 Corporation. (Piper)	PA-14	A-797	14 CFR §23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1,2	07/25/2014	
78.	FS 2003 Corporation (Piper)	PA-12, PA-12S	A-780	14 CFR \$23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1, 2	07/25/2014	
79.	GA 8 Airvan (Pty) Ltd.	GA8, GA8-TC320	A00011LA	14 CFR §23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
80.	GROB	G120A	A49CE	14 CFR §23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	mm/dd/yyyy	

Page 16 of 26

FAA APPROVAL DATE: \_\_\_

PHONERS IN SAFETY SIGNALS

THE THE FINAL STATEMENT OF SUPANY, INC.

AVIATION DIVISION

AVIATION DIVISION

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AML-140212 Rev. 3	Amended Date								
AN	Initial Approval Date	07/25/2014	07/25/2014	07/25/2014	07/25/2014	07/25/2014	07/25/2014	mm/dd/yyy	mm/dd/yyy
	Model Specific Notes	-	1	1	-	-	1	1	
	Mfg Part Number								
	ICA	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014
	AFMS / FMS / POH	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	MDL/Inst Dwg	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev 06/17/2014	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev. – 06/17/2014.
	Cert Basis / Amendment	14 CFR \$23 / 23-62	14 CFR \$23 / 23-62	14 CFR §23 / 23-62	14 CFR §23 / 23-62	14 CFR §23 / 23-62	14 CFR §23 / 23-62	14 CFR §23 / 23-62	14 CFR §23 / 23-62
	TCDS No.	654	AHSO	A-734	1A8	2A10	2A8	A5SW	A8SW
	Madel / Series	G-21, G-21A (Army OA-9, Navy JRF-1, JRF-2, JRF-4, JRF-5, JRF-6B)	111	G-44 (Army OA-14, Navy J4F-2), G-44A, SCAN Type 30	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	PA-25, PA-25-235, PA-25-260 (Restricted Category Only)	PA-25, PA-25-235, PA-25-260	SA226-T, SA226-AT, SA226-T(B), SA227-AT, SA227-TT	SA226-TC, SA227-AC (C-26A), SA227-PC, SA227-BC (C-26A)
ENGINEERING COMPANY, INC. AVIATION DIVISION	Make	Grumman	Gulfstream Acrospace Corporation	Gulfstream Aerospace Corporation	Helio Aircraft, LLC.	LAVIA Argentina S.A. (LAVIASA)	LAVIA Argentina S.A. (LAVIASA)	M7	M7
	Item	81.	82.	83.	84.	85.	86.	87.	88.

Page 17 of 26

AML-140212 Rev. 3

Rev. 3	Amended Date			
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	Initial Approval Date	mm/dd/yyy	07/25/2014	07/25/2014
	Model Specific Notes	-	1,3	-
	Mfg Part Number			
	ICA	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014
	AFMS/FMS /POH	N/A	W/A	
	MDL / Inst Dwg	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev. ~ 06/17/2014
	Cert Basis / Amendment	14 CFR \$23 / 23-62	14 CFR §23 / 23-62	14 CFR \$23 / 23-62
	TCDS No.	A18SW	3A23	MS9A
	Model / Series	SA227-CC, SA227-DC (C26B)	BEE DEE M-4, M-4, M-4C, M-4S, M-4T, M-4-180C, M-4-1805, M-4-210C, M-4-2106, M-4-210T, M-4-2200, M-4-220T, M-5-210C, M-5-200, M-5-230C, M-5-220C, M-5-235C, M-5-220C, M-5-235C, M-5-235C, M-5-235C, M-7-235, MX-7-180, MX-7-235, MX-7-180,	M22
AVIATION DIVISION	Make	M7	Maule Aerospace Technology, Inc.	Mooney Aircraft Corporation
	Item	89.	90.	91.

Page 18 of 26

<b>8</b>	
HHELER ENGINEERS SIGNALS ENGINEERING COUPANY, INC. AVIATION DIVISION	

AML-140212

MDL-   APANS PRING   I.G.A   Number   Specific Notes   Initial Approval   Induzia   Induzia	AVIATION DIVISION	!		į						:		Rev. 3
MDL- 14793 Rev. –  06/17/2014  MDL- 140212 Rev. –  06/17/2014  MDL- 140212 N/A Rev. –  06/17/2014  MDL- 14793 Rev. –  06/17/2014  MDL- 14793 Rev. –  06/17/2014  MDL- 14793 Rev. –  06/17/2014  MDL- 14793 Rev. –  07/07/2014  MDL- 14793 Rev. –  07/07/2014 Rev. –  06/17/2014 Rev. –  07/07/2014 Rev. –  06/17/2014 Rev. –  07/07/2014 Rev. –  06/17/2014 Rev. –  06/17/2014 Rev. –  07/07/2014 Rev. –  07/07/2014 Rev. –  07/07/2014	Make Model / Series TCDS No.		TCDS No	á	Cert Basis / Amendment	MDL / Inst Dwg	APMS/FMS /POH	ICA	Mfg Part Number	Model Specific Notes	Initial Approval Date	Amended Date
MDL- 14793  Rev 06/17/2014  MDL- 14793  MDL- 14793  MDL- 14793  Rev 06/17/2014  MDL- 14793  Rev 06/17/2014  MDL- 14793  Rev 06/17/2014  MDL- 14793  Rev 06/17/2014  MDL- 14793  Rev 07/07/2014	M20, M20B, M20B, M20C, M20B, M20C, M20D, M20E, M20E, M20F, M20G, M20I, M20K, M20K, M20K, M20K, M20S, M20TiN	M20, M20A, M20B, M20C, M20D, M20E, M20F, M20G,M20I, M20K, M20M, M2OR, M20S, M2OTN	2A3		14 CFR §23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		-1	07/25/2014	
MDL- 14793 Rev. –  06/17/2014 N/A Rev. –  06/17/2014 NDL-  14793 Rev. –  06/17/2014 NDL-  14793 N/A Rev. –  06/17/2014 NDL-  14793 Rev. –  06/17/2014 NDL-  14793 Rev. –  06/17/2014 NA Rev. –  06/17/2014 NA Rev. –  07/07/2014 NA Rev. –  06/17/2014 NA Rev. –  06/17/2014 NA Rev. –  06/17/2014 NA Rev. –  06/17/2014 NA NA Rev. –  07/07/2014	PC-6, PC-6H1, PC-6/12, 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/B2-H2, PC-6/B2-H2, PC-6/C1-H2, PC-6/C1-H2	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-H2, PC-6/B2-H4, PC-6/C-H2,	7A15	1	14 CFR \$23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
MDL- 14793 Rev. – 06/17/2014  MDL- 14793 MDL- 14793 Rev. – 06/17/2014  MDL- 06/17/2014  MDL- 06/17/2014  MDL- 14793 Rev. – 06/17/2014  MDL- 14793 Rev. – 06/17/2014  MDL- 14793 Rev. – 06/17/2014  MDL- 06/17/2014	Pilatus Aircraft Ltd. PC-7 A50EU	PC-7	A50EU		14 CFR §23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
MDL- 140212  Rev. –  06/17/2014  MDL-  14793  Rev. –  06/17/2014  MDL-  14793  Rev. –  06/17/2014  MDL-  06/17/2014  MDL-  14793  Rev. –  07/07/2014  MDL-  14793  14793  MDL-  14793  14793  MDL-  14793	Pilatus Aircraft Ltd. PC-12/45, PC-12/47, A78EU PC-12/47E	PC-12/45, PC-12/47, PC-12/47E	A78EU		14 CFR \$23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
MDL- 140212 Rev 06/17/2014 MDL- 14793 MDL- 14793 140212 Rev 07/07/2014 MDL- 06/17/2014 MDL- 14793 14793 14793 14793 14793 11 MDL- N/A 14793 11	Piper Aircraft, Inc. 14, 14A, 14A-S A-703	J4, J4A, J4A-S	A-703		14 CFR §23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
MDL- 140212 N/A Rev. – 1 Rev. – 07/07/2014 14793 1	Piper Aircraft, Inc. J4E (Army L-4E) A-740	J4E (Атпу L-4E)	A-740		14 CFR §23 / 23-62	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		-	07/25/2014	
CFR MDL- N/A 14793 1	Piper Aircraft, Inc. PA-16, PA-16S 1A1	PA-16, PA-16S	IA1		14 CFR §23 / 23-62	MDL- 140212 Rev 06/17/2014	N/A	14793 Rev. – 07/07/2014		-	07/25/2014	
	Piper Aircraft, Inc. PA-15 A-800	PA-15	A-800		14 CFR	MDL-	N/A	14793		1	07/25/2014	

Page 19 of 26

AML-140212	Rev. 3	Amended Date					
AM		Initial Approval Date		07/25/2014	07/25/2014	07/25/2014	07/25/2014
1017		Model Specific Notes		_		1,3	1,3
		Mfg Part Number					
		ICA	Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014
יין ואין ה		AFMS / FMS / POH		N/A	N/A	N/A	N/A
		MDL/Inst Dwg	140212 Rev. – 06/17/2014	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev. – 06/17/2014
מים חדות מסי		Cert Basis / Amendment	§23 / 23-62	14 CFR §23 / 23-62	14 CFR \$23 / 23-62	14 CFR §23 / 23-62	14 CFR \$23 / 23-62
		TCDS No.		A-805	1.72	1A4	1A6
		Model / Series		PA-17	PA-18, PA-18S, PA-18 "105" (Special), PA-18S "105" (Special), PA-18A, PA-18A" 125", PA-18A" 125", PA-18AS "125", PA-18 "135", PA-18A" 135", PA-18A" 135", PA-18A" 135", PA-18A" 135", PA-18AS "135", PA-18AS "150",	PA-20, PA-20S, PA-20"115", PA-20S"115", PA-20 "135", PA-20S"135",	PA-22, PA-22-108, PA-22-135, PA-22S-135, PA-22-150, PA-22S-150, PA-22-160, PA-22S-160
MELER	AVIATION DIVISION	Make		Piper Aireraft, Inc.	Piper Aircraft, Inc.	Piper Aircraft, Inc.	Piper Aircraft, Inc.
		Item		100.	.101.	102.	103.

Page 20 of 26

PIONEERS IN SAFETY SIGNALS

WHEERING COMPANY, ING.

212 '. 3	Amended Date						
AML-140212 Rev. 3	Amend				_		
AN	Initial Approval Date	07/25/2014	07/25/2014	07/25/2014	07/25/2014	07/25/2014	07/25/2014
	Model Specific Notes	-	1, 2	1	1	1	-
בר ווויס	Mfg Part Number						
	ICA	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rcv. – 07/07/2014	14793 Rev. – 07/07/2014	14793
	AFMS / FMS / POII	N/A	N/A	N/A	N/A	N/A	N/A
	MDL / Inst Dwg	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev 06/17/2014	MDL- 140212 Rev 06/17/2014	MDL-
	Cert Basis / Amendment	14 CFR §23 / 23-62	14 CFR \$23 / 23-62	14 CFR \$23 / 23-62	14 CFR §23 / 23-62	14 CFR §23 / 23-62	14 CFR
	TCDS No.	1A15	2A13	A3SO	OS6V	A18SO	AR-7
	Model / Series	PA-24, PA-24-250, PA-24-260, PA-24-400	PA-28-140, PA-28-150, PA-28-150, PA-28-235, PA-28-160 PA-28-180, PA-28-180, PA-28-151, PA-28-151, PA-28-151, PA-28-201, PA-28-2017, PA-28-2017, PA-28-2017, PA-28-2017, PA-28-2017, PA-28-2017	PA-32-260, PA-32-300, PA-32S-300, PA-32R-300, PA-32RT-300T, PA-32RT-300T, PA-32RT-300T, PA-32RT-301T, PA-32R-301(SP), PA-32R-301(BP), PA-32R-301T, PA-32R-301T, PA-32R-301T,	PA-36-285, PA-36-300, PA-36-375	PA-38-112	PA-18A, PA-18A"135",
ENBINEERING COMPANY, INC. AVIATION DIVISION	Make	Piper Aircraft, Inc.	Piper Aircraft, Inc.	Piper Aircraft, Inc.	Piper Aircraft, Inc.	Piper Aircraft, Inc.	Piper Aircraft, Inc.
	Item	104.	105.	106.	107.	108.	109.

FAA APPROVAL DATE:

Page 21 of 26

WHELE MANAGED ENGINEERING COMPANY, INC.

AML-140212 Rev. 3	Amended Date									
AN	Initial Approval Date		07/25/2014	07/25/2014	07/25/2014	07/25/2014	07/25/2014	07/25/2014	07/25/2014	07/25/2014
	Madel Specific Notes		_	_	_	_	-	1	-	
	Mfg Part Number									
	ICA	Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014
	AFMS / FMS / POH		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	MDL / Inst Dwg	140212 Rev. – 06/17/2014	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev. – 06/17/2014
	Cert Basis / Amendment	§23 / 23-62	14 CFR §23 / 23-62	14 CFR §23 / 23-62	14 CFR §23 / 23-62	14 CFR §23 / 23-62	14 CFR §23 / 23-62	14 CFR \$23 / 23-62	14 CFR §23 / 23-62	14 CFR \$23 / 23-62
	TCDS No.		A10SO	1A10	AIEA	A20SO	A8EA	A7SO	A19SO	A25SO
	Model / Series	PA-18A "150" (Restricted Category Only)	PA-36-285, PA-36-300, PA-36-375 (Restricted Category Only)	PA-23, PA-23-160, PA-23-235, PA-23-250 (Navy UO- 1), PA-E23-250	PA-30, PA-39, PA-40	PA-31, PA-31-300, PA-31-325, PA-31-350	PA-31P, PA-31T, PA-31T1, PA-31T2, PA-31T3, PA31P-350	PA-34-200, PA-34-200T, PA-34-220T	PA-44-180, PA-44-180T	PA-46-310P, PA-46-350P, PA-46-500TP, PA-46R-350T
ENGINEERING COMPANY, INC. AVIATION DIVISION	Make		Piper Aircraft, Inc.	Piper Aircraft, Inc.	Piper Aircraft, Inc.	Piper Aircraft, Inc.	Piper Aircraft, Inc.	Piper Aircraft, Inc.	Piper Aircraft, Inc.	Piper Aircraft, Inc.
	Item		110.	111.	112.	113.	114.	115.	116.	117.

Page 22 of 26

PHONEERS IN SAFETY SIGNALS

WHEELER

ENGINEERING COMPANY, M.C.

AML-140212 Rev. 3	Amended Date							
Α̈́M	Initial Approval Date	07/25/2014	07/25/2014	07/25/2014	07/25/2014	07/25/2014	07/25/2014	07/25/2014
1 577 7	Model Specific Notes	<del>-</del>	1	1	-	-	-	-
VED MODE	Mfg Part Number					A		
DED EANDING AND TAAL DIGITLAFFINGVED MODEL EIST	ICA	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rev. – 07/07/2014	14793 Rcv. – 07/07/2014	14793 Rev. – 07/07/2014
וח ואמו חו	AFMS/FMS /POH	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DNIIGHT	MDL / Inst Dwg	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev 06/17/2014	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev. – 06/17/2014	MDL- 140212 Rev. – 06/17/2014
	Cert Basis / Amendment	14 CFR \$23 / 23-62	14 CFR §23 / 23-62	14 CFR \$23 / 23-62	14 CFR §23 / 23-62	14 CFR §23 / 23-62	14 CFR §23 / 23-62	14 CFR §23 / 23-62
	TCDS No.	5.45	3A14	3A14	1A13	ASIEU	A60EU	7A14
	Model / Scries	305A (USAF 0-1A), 305C (USAF 0-1E), 305D (USAF 0-1G), 305F	305B (Military TO-1D, 0-1D, 0-1F), 305E	F40 <b>6</b>	Colonial C-1, Colonial C-2, Lake LA-4, Lake LA-4A, Lake LA-4P, Lake LA-4-200, Lake Model 250	TB 9, TB 10, TB 20, TB 21, TB 200	TBM-700A, TBM-700B, TBM-700C1, TBM-700C2, TBM-700N, TBM-850, TBM-850 Elite, TBM-900	MS 880B, MS 885, MS 894A, MS 893A, MS 892A-150, MS 892E-150, MS 893E, MS 894E, Rallye 160S, Rallye 150T, Rallye 235E, Rallye 235E,
ENGINEERING COMPANY, INC. AVIATION DIVISION	Make	Regal Air, Inc.	Regal Air Incorporated	Reims Aviation	Revo, Incorporated	SOCATA Groupe Aerospatiale	SOCATA Groupe Aerospaliale	SOCATA Groupe Acrospatiale
	Item	118.	119.	120.	121.	122.	123.	124.

Page 23 of 26

AML-140212

PIONEERS IN SAFETY SIGNALS **AVIATION DIVISION** 

Amended Date Rev. Initial Approval Date 07/25/2014 07/25/2014 07/25/2014 07/25/2014 07/25/2014 07/25/2014 07/25/2014 07/25/2014 07/25/2014 Model Specific Notes Mfg Part Number 07/07/2014 07/07/2014 07/07/2014 07/07/2014 07/07/2014 07/07/2014 07/07/2014 07/07/2014 ڬ Rev. -Rev. --Rev. -Rev. -Rev. -Rev. -Rev. -Rev. -14793 14793 14793 14793 14793 14793 14793 14793 14793 AFMS / FMS / POH Y/N N/A ΝΆ N/A N/A N/A N/A N/A N/A 06/17/2014 06/17/2014 06/17/2014 06/17/2014 06/17/2014 36/17/2014 06/17/2014 06/17/2014 MDL/Inst MDL-140212 D % g 140212 140212 140212 140212 140212 140212 140212 Rev. -Rev. -Rev. -Rev. -MDL-MDL. Rev. -Rev. – Rev. -Rev. -MDL-MDL-MDL. MDL. MDL-MDL-14 CFR §23 / 23-62 14 CFR §23 / 23-62 14 CFR §23 / 23-62 Cert Basis / Amendment 14 CFR §23 / 23 14 CFR \$23 / 23 14 CFR §23 / 23 14 CFR §23 / 23 14 CFR §23 / 23 14 CFR A22NM TCDS No. A17S0 A-737 A-754 A-766 A-696 A-694 149 2A9 BCS12-45, BC12-D, BCS12-D, BCS12-D1, BC12D-85, BCS12D-85, BC12D-4-85, BCS12D-4-85 S-1B1 (Army L-6, XL-6), S-1B2 19, F19, F21, F21A, F21B, F22, F22A, F22B, F22C BC, BCS, BC-65, BCS-65, BC12-65 (Army 8, 8A, 8B, 8C, 8D, 8E, 8F, T-8F A-1, A-1A, A-1B, A-1C-180, A-1C-200 S-1A, S-1A-65F, S-1A-85F, S-1A-90F Model / Series GC-1A, GC-1B GA-7 S2ASky International Inc. STOL Aviation LLC STOL Aviation LLC Thrush Aircraft, Inc. The Don Luscombe Aviation History Foundation, Inc. Taylorcraft 2000, LLC Taylorcraft 2000, LLC Foundation, Inc. SOCATA, S.A. Swift Museum Make 127. 131. 128. 126. 130. 133. 125. 129. 132. Item

Page 24 of 26

AML-140212

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PIONEERS IN SAFETY SIGNALS	NAELE E	ENGINEERING COMPANY, INC.	AVIATION DIVISION

	AVIATION DIVISION										Rev. 3
Item	Маке	Model / Series	TCDS No.	Cert Basis / Amendment	MDL / Inst Dwg	AFMS / FMS / POH	ICA	Mfg Part Number	Model Specific Notes	Initial Approvat Date	Amended Date
				§23 / 23	140212 Rev. – 06/17/2014		Rev. – 07/07/2014				
134.	Thrush Aircraft, Inc.	S-2B, S-2C, 600-S2C	2A7	14 CFR §23 / 23	MDL- 140212 Rev 06/17/2014	N/A	14793 Rev. – 07/07/2014			07/25/2014	
135.	Thrush Aircraft, Inc.	600 S-2D, S-2R, S2R-T34, S2R-T15, S2R-T11, S2R-R3S, S2R-R1340	A3SW	14 CFR §23 / 23	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014			07/25/2014	
136.	Thrush Aircraft, Inc.	600 S-2D, S-2R, S2R-T34, S2R-T15, S2R-R35, S2R-T11, S2R-R1340, S2R-R1820, S2R-T65, S2R-HG-T65, S2R-T45, S2R-G6, S2R-G10, S2R-G5, S2R-G10, S2R-G5, S2R-G10, S2R-G5,	A4SW	14 CFR §23 / 23	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
137.	True Flight Holdings LLC	AA-5, AA-5A, AA-5B, AG-5B	A16EA	14 CFR \$23 / 23	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
138.	True Flight Holdings LLC	AA-1, AA-1A., AA-1B, AA-1C	AHEA	14 CFR §23 / 23	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
139.	Twin Commander Aircraft LLC	500, 500-A, 500-B, 500-U, 520, 560, 560-A, 560-E, 500-S	6A1	14 CFR §23 / 23	MDL- 140212 Rev 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
140.	Twin Commander Aircraft LLC	560-F, 680, 680F, 680F, 720, 680FL, 680FL(P), 680T, 680V, 680W, 681, 690, 685, 690A, 690B, 690C, 690D, 695, 695A, 695B	2A4	14 CFR §23 / 23	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	

Page 25 of 26

FAA APPROVAL DATE:

AML-140212 Rev. 3

	AVIATION DIVISION										Rev. 3
Item	Make	Model / Series	TCDS No.	Cert Basis / Amendment	MDL / Inst Dwg	AFMS / FMS / POH	ICA	Mfg Part Number	Model Specific Notes	Initial Approval Date	Amended Date
141.	Twin Commander Aircraft LLC	700	A12SW	14 CFR \$23 / 23	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
142,	Univair Aircraft Corporation (Stinson)	108, 108-1, 108-2, 108-3, 108-5	A-767	14 CFR \$23 / 23	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	
143.	Viking Air Limited	DHC-6-1, DHC-6-100, DHC-6-200, DHC-6-300, DHC-6-400	A9EA	14 CFR \$23 / 23	MDL- 140212 Rev 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	:
144.	Viking Air Limited	DHC-2 MK. I, DHC-2 MK. II , DHC-2 MK. III	A-806	14 CFR \$23 / 23	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rcv. – 07/07/2014		1	07/25/2014	
145.	Viking Air Limited	DHC-3	A-815	14 CFR \$23 / 23	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		1	07/25/2014	·
146.	Vulcanair S.p.A.	P 68, P 68B, P 68C, P 68C-rC, P 68 "Observer", AP68TP 300 "Sparticus", P68TC "Observer", AP68TP 600 "Viator", P68 "Observer 2"	A31EU	14 CFR §23 / 23	MDL- 140212 Rev. – 06/17/2014	N/A	14793 Rev. – 07/07/2014		-	07/25/2014	

### 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.

FAA APPROVAL DATE:

Page 26 of 26