

SUPPLEMENTAL TYPE CERTIFICATE

10055068

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

WHELEN ENGINEERING COMPANY Inc.

**51 WINTHROP ROAD
CHESTER CT 06412
USA**

and certifies that the change in the type design for the product listed below with the limitations and conditions specified meets the applicable Type Certification Basis and environmental protection requirements when operated within the conditions and limitations specified below:

Original Type Certificate Number: SEE EASA APPROVED MODEL LIST

Type Certificate Holder: SEE EASA APPROVED MODEL LIST

Type: SEE EASA APPROVED MODEL LIST

Model: SEE EASA APPROVED MODEL LIST

Original STC Number: FAA STC SA800EA

Description of Design Change:

EASA validation of FAA STC SA800EA: Installation of Whelen Anti-Collision, Position, or Antidesign change clear) Collision/Position Light System- limited to EASA GA aeroplanes (Approved Model List)

EASA Certification Basis:

The Certification Basis (CB) for the original product remains applicable to this certificate/ approval. The requirements for environmental protection and the associated certified noise and/ or emissions levels of the original product are unchanged and remain applicable to this certificate/ approval.

See Continuation Sheet(s)

For the European Aviation Safety Agency

Date of Issue: 09 October 2015



Yves MORIER

**Head of General Aviation and
Remotely Piloted Aircraft Systems (RPAS)**

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SUPPLEMENTAL TYPE CERTIFICATE - 10055068 - WHELEN ENGINEERING COMPANY Inc. - 306507



Associated Technical Documentation:

Whelen Anti-Collision Light Systems Installation and Service Manual, Document No. 05131, Rev. D dated May 2015 or later approved revision
or later revisions of the above listed documents approved by EASA in accordance with EASA ED Decision 2004/04/CF (or subsequent revisions of this decision) and/ or the Technical Implementation Procedures of EU/ USA Bilateral Agreement.

Limitations/Conditions:

Limited to EASA Approved Model List (attached)

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

- End -

**EASA Approved Model List (AML)
 10054697
 Whelen Engineering Company Inc.**

Type Certificate Holder	Aircraft Type	Aircraft Model	TCDS
ALEXANDRIA AIRCRAFT, LLC	Bellanca 17-30A Series	17-30A	US A18CE
ALEXANDRIA AIRCRAFT, LLC	Bellanca 17-30A Series	17-31A	US A18CE
ALEXANDRIA AIRCRAFT, LLC	Bellanca 17-30A Series	17-31ATC	US A18CE
ALEXANDRIA AIRCRAFT, LLC	Bellanca 17 Series	17-30	US 1A3
ALLIED AG CAT PRODUCTIONS	G-164 Series	G-164	US 1A16
ALLIED AG CAT PRODUCTIONS	G-164 Series	G-164A	US 1A16
ALLIED AG CAT PRODUCTIONS	G-164 Series	G-164B	US 1A16
AMERICAN CHAMPION AIRCRAFT	Bellanca, Champion and Aeronca	7ECA	US A-759
AMERICAN CHAMPION AIRCRAFT	Bellanca, Champion and Aeronca	7GCAA	US A-759
AMERICAN CHAMPION AIRCRAFT	Bellanca, Champion and Aeronca	7GCBC (160HP)	US A-759
AMERICAN CHAMPION AIRCRAFT	Bellanca, Champion and Aeronca	7GCBC (180HP)	US A-759
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	35-33	US 3A15
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	35-A33	US 3A15
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	35-B33	US 3A15
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	35-C33	US 3A15
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	35-C33A	US 3A15
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	36	US 3A15
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	A36	US 3A15
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	A36TC	US 3A15
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	B36TC	US 3A15
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	E33	US 3A15
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	E33A	US 3A15
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	E33C	US 3A15
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	F33	US 3A15
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	F33A	US 3A15
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	F33C	US 3A15
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	G36	EASA.IM.A.279
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	H35	US 3A15
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	J35	US 3A15

Type Certificate Holder	Aircraft Type	Aircraft Model	TCDS
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	K35	US 3A15
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	M35	US 3A15
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	N35	US 3A15
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	P35	US 3A15
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	S35	US 3A15
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	V35	US 3A15
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	V35A	US 3A15
BEECHCRAFT CORPORATION	33, 35, 36 (Bonanza)	V35B	US 3A15
BEECHCRAFT CORPORATION	50 (Twin Bonanza)	50	US 5A4
BEECHCRAFT CORPORATION	50 (Twin Bonanza)	B50	US 5A4
BEECHCRAFT CORPORATION	50 (Twin Bonanza)	C50	US 5A4
BEECHCRAFT CORPORATION	50 (Twin Bonanza)	D50	US 5A4
BEECHCRAFT CORPORATION	50 (Twin Bonanza)	D50A	US 5A4
BEECHCRAFT CORPORATION	50 (Twin Bonanza)	D50B	US 5A4
BEECHCRAFT CORPORATION	50 (Twin Bonanza)	D50C	US 5A4
BEECHCRAFT CORPORATION	50 (Twin Bonanza)	D50E	US 5A4
BEECHCRAFT CORPORATION	50 (Twin Bonanza)	E50	US 5A4
BEECHCRAFT CORPORATION	50 (Twin Bonanza)	F50	US 5A4
BEECHCRAFT CORPORATION	50 (Twin Bonanza)	G50	US 5A4
BEECHCRAFT CORPORATION	50 (Twin Bonanza)	H50	US 5A4
BEECHCRAFT CORPORATION	50 (Twin Bonanza)	J50	US 5A4
BEECHCRAFT CORPORATION	55, 56, 58, 95	56TC	US 3A16
BEECHCRAFT CORPORATION	55, 56, 58, 95	58	US 3A16
BEECHCRAFT CORPORATION	55, 56, 58, 95	95	US 3A16
BEECHCRAFT CORPORATION	55, 56, 58, 95	95-55	US 3A16
BEECHCRAFT CORPORATION	55, 56, 58, 95	95-A55	US 3A16
BEECHCRAFT CORPORATION	55, 56, 58, 95	95-B55	US 3A16
BEECHCRAFT CORPORATION	55, 56, 58, 95	95-B55A	US 3A16
BEECHCRAFT CORPORATION	55, 56, 58, 95	95-B55B	US 3A16
BEECHCRAFT CORPORATION	55, 56, 58, 95	95-C55	US 3A16
BEECHCRAFT CORPORATION	55, 56, 58, 95	A56TC	US 3A16
BEECHCRAFT CORPORATION	55, 56, 58, 95	B95	US 3A16
BEECHCRAFT CORPORATION	55, 56, 58, 95	B95A	US 3A16

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Type Certificate Holder	Aircraft Type	Aircraft Model	TCDS
BEEHCRAFT CORPORATION	55, 56, 58, 95	D55	US 3A16
BEEHCRAFT CORPORATION	55, 56, 58, 95	D55A	US 3A16
BEEHCRAFT CORPORATION	55, 56, 58, 95	D95A	US 3A16
BEEHCRAFT CORPORATION	55, 56, 58, 95	E55	US 3A16
BEEHCRAFT CORPORATION	55, 56, 58, 95	E55A	US 3A16
BEEHCRAFT CORPORATION	55, 56, 58, 95	E95	US 3A16
BEEHCRAFT CORPORATION	60	60	US A12CE
BEEHCRAFT CORPORATION	60	A60	US A12CE
BEEHCRAFT CORPORATION	65, 70, 90	65	US 3A20
BEEHCRAFT CORPORATION	65, 70, 90	65-80	US 3A20
BEEHCRAFT CORPORATION	65, 70, 90	65-88	US 3A20
BEEHCRAFT CORPORATION	65, 70, 90	65-90	US 3A20
BEEHCRAFT CORPORATION	65, 70, 90	65-A80	US 3A20
BEEHCRAFT CORPORATION	65, 70, 90	65-A80-8800	US 3A20
BEEHCRAFT CORPORATION	65, 70, 90	65-A90	US 3A20
BEEHCRAFT CORPORATION	65, 70, 90	65-A90-1	US 3A20
BEEHCRAFT CORPORATION	65, 70, 90	65-A90-2	US 3A20
BEEHCRAFT CORPORATION	65, 70, 90	65-A90-3	US 3A20
BEEHCRAFT CORPORATION	65, 70, 90	65-B80	US 3A20
BEEHCRAFT CORPORATION	65, 70, 90	70	US 3A20
BEEHCRAFT CORPORATION	65, 70, 90	A65	US 3A20
BEEHCRAFT CORPORATION	65, 70, 90	A65-8200	US 3A20
BEEHCRAFT CORPORATION	65, 70, 90	B90	US 3A20
BEEHCRAFT CORPORATION	65, 70, 90	C90	US 3A20
BEEHCRAFT CORPORATION	99 and 100 Series	100	US A14CE
BEEHCRAFT CORPORATION	99 and 100 Series	99	US A14CE
BEEHCRAFT CORPORATION	99 and 100 Series	99A	US A14CE
BEEHCRAFT CORPORATION	Hawker Beechcraft 19, 23, 24	19A	US A1CE
BEEHCRAFT CORPORATION	Hawker Beechcraft 19, 23, 24	23	US A1CE
BEEHCRAFT CORPORATION	Hawker Beechcraft 19, 23, 24	A23	US A1CE

Type Certificate Holder	Aircraft Type	Aircraft Model	TCDS
BEECHCRAFT CORPORATION	Hawker Beechcraft 19, 23, 24	A23-19	US A1CE
BEECHCRAFT CORPORATION	Hawker Beechcraft 19, 23, 24	A23-24	US A1CE
BEECHCRAFT CORPORATION	Hawker Beechcraft 19, 23, 24	A23A	US A1CE
BEECHCRAFT CORPORATION	Hawker Beechcraft 19, 23, 24	A24	US A1CE
BEECHCRAFT CORPORATION	Hawker Beechcraft 19, 23, 24	A24R	US A1CE
BEECHCRAFT CORPORATION	Hawker Beechcraft 19, 23, 24	B19	US A1CE
BEECHCRAFT CORPORATION	Hawker Beechcraft 19, 23, 24	B23	US A1CE
BEECHCRAFT CORPORATION	Hawker Beechcraft 19, 23, 24	C23	US A1CE
BEECHCRAFT CORPORATION	Hawker Beechcraft 19, 23, 24	M19A	US A1CE
BRITTEN-NORMAN AIRCRAFT LTD.	BN2A Mark III Trislander	BN.2A Mk.III	UK BA6
CESSNA AIRCRAFT COMPANY	Cessna 150 Series	150	US 3A19
CESSNA AIRCRAFT COMPANY	Cessna 150 Series	150A	US 3A19
CESSNA AIRCRAFT COMPANY	Cessna 150 Series	150B	US 3A19
CESSNA AIRCRAFT COMPANY	Cessna 150 Series	150C	US 3A19
CESSNA AIRCRAFT COMPANY	Cessna 150 Series	150D	US 3A19
CESSNA AIRCRAFT COMPANY	Cessna 150 Series	150E	US 3A19
CESSNA AIRCRAFT COMPANY	Cessna 150 Series	150F	US 3A19
CESSNA AIRCRAFT COMPANY	Cessna 150 Series	150G	US 3A19
CESSNA AIRCRAFT COMPANY	Cessna 150 Series	150H	US 3A19
CESSNA AIRCRAFT COMPANY	Cessna 150 Series	150J	US 3A19
CESSNA AIRCRAFT COMPANY	Cessna 150 Series	150K	US 3A19
CESSNA AIRCRAFT COMPANY	Cessna 150 Series	150L	US 3A19
CESSNA AIRCRAFT COMPANY	Cessna 150 Series	150M	US 3A19
CESSNA AIRCRAFT COMPANY	Cessna 150 Series	152	US 3A19
CESSNA AIRCRAFT COMPANY	Cessna 150 Series	A150K	US 3A19
CESSNA AIRCRAFT COMPANY	Cessna 150 Series	A150L	US 3A19
CESSNA AIRCRAFT COMPANY	Cessna 150 Series	A150M	US 3A19
CESSNA AIRCRAFT COMPANY	Cessna 150 Series	A152	US 3A19
CESSNA AIRCRAFT COMPANY	Cessna 172RG, R172 and 175	172RG	US 3A17

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Type Certificate Holder	Aircraft Type	Aircraft Model	TCDS
CESSNA AIRCRAFT COMPANY	Cessna 172RG, R172 and 175	175	US 3A17
CESSNA AIRCRAFT COMPANY	Cessna 172RG, R172 and 175	175A	US 3A17
CESSNA AIRCRAFT COMPANY	Cessna 172RG, R172 and 175	175B	US 3A17
CESSNA AIRCRAFT COMPANY	Cessna 172RG, R172 and 175	175C	US 3A17
CESSNA AIRCRAFT COMPANY	Cessna 172RG, R172 and 175	P172D	US 3A17
CESSNA AIRCRAFT COMPANY	Cessna 172 Series	172	US 3A12
CESSNA AIRCRAFT COMPANY	Cessna 172 Series	172A	US 3A12
CESSNA AIRCRAFT COMPANY	Cessna 172 Series	172B	US 3A12
CESSNA AIRCRAFT COMPANY	Cessna 172 Series	172C	US 3A12
CESSNA AIRCRAFT COMPANY	Cessna 172 Series	172D	US 3A12
CESSNA AIRCRAFT COMPANY	Cessna 172 Series	172E	US 3A12
CESSNA AIRCRAFT COMPANY	Cessna 172 Series	172F	US 3A12
CESSNA AIRCRAFT COMPANY	Cessna 172 Series	172G	US 3A12
CESSNA AIRCRAFT COMPANY	Cessna 172 Series	172H	US 3A12
CESSNA AIRCRAFT COMPANY	Cessna 172 Series	172I	US 3A12
CESSNA AIRCRAFT COMPANY	Cessna 172 Series	172K	US 3A12
CESSNA AIRCRAFT COMPANY	Cessna 172 Series	172L	US 3A12
CESSNA AIRCRAFT COMPANY	Cessna 172 Series	172M	US 3A12
CESSNA AIRCRAFT COMPANY	Cessna 172 Series	172N	US 3A12
CESSNA AIRCRAFT COMPANY	Cessna 172 Series	172P	US 3A12
CESSNA AIRCRAFT COMPANY	Cessna 177 Fixed UC Series	177	US A13CE
CESSNA AIRCRAFT COMPANY	Cessna 177 Fixed UC Series	177A	US A13CE
CESSNA AIRCRAFT COMPANY	Cessna 177 Fixed UC Series	177B	US A13CE
CESSNA AIRCRAFT COMPANY	Cessna 177 RG Series	177RG	US A20CE
CESSNA AIRCRAFT COMPANY	Cessna 180 Series	180	US 5A6
CESSNA AIRCRAFT COMPANY	Cessna 180 Series	180A	US 5A6
CESSNA AIRCRAFT COMPANY	Cessna 180 Series	180B	US 5A6
CESSNA AIRCRAFT COMPANY	Cessna 180 Series	180C	US 5A6
CESSNA AIRCRAFT COMPANY	Cessna 180 Series	180D	US 5A6
CESSNA AIRCRAFT COMPANY	Cessna 180 Series	180E	US 5A6

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Type Certificate Holder	Aircraft Type	Aircraft Model	TCDS
CESSNA AIRCRAFT COMPANY	Cessna 180 Series	180F	US 5A6
CESSNA AIRCRAFT COMPANY	Cessna 180 Series	180G	US 5A6
CESSNA AIRCRAFT COMPANY	Cessna 180 Series	180H	US 5A6
CESSNA AIRCRAFT COMPANY	Cessna 180 Series	180J	US 5A6
CESSNA AIRCRAFT COMPANY	Cessna 180 Series	180K	US 5A6
CESSNA AIRCRAFT COMPANY	Cessna 182 Series	182	US 3A13
CESSNA AIRCRAFT COMPANY	Cessna 182 Series	182A	US 3A13
CESSNA AIRCRAFT COMPANY	Cessna 182 Series	182B	US 3A13
CESSNA AIRCRAFT COMPANY	Cessna 182 Series	182C	US 3A13
CESSNA AIRCRAFT COMPANY	Cessna 182 Series	182D	US 3A13
CESSNA AIRCRAFT COMPANY	Cessna 182 Series	182E	US 3A13
CESSNA AIRCRAFT COMPANY	Cessna 182 Series	182F	US 3A13
CESSNA AIRCRAFT COMPANY	Cessna 182 Series	182G	US 3A13
CESSNA AIRCRAFT COMPANY	Cessna 182 Series	182H	US 3A13
CESSNA AIRCRAFT COMPANY	Cessna 182 Series	182J	US 3A13
CESSNA AIRCRAFT COMPANY	Cessna 182 Series	182K	US 3A13
CESSNA AIRCRAFT COMPANY	Cessna 182 Series	182L	US 3A13
CESSNA AIRCRAFT COMPANY	Cessna 182 Series	182M	US 3A13
CESSNA AIRCRAFT COMPANY	Cessna 182 Series	182N	US 3A13
CESSNA AIRCRAFT COMPANY	Cessna 182 Series	182P	US 3A13
CESSNA AIRCRAFT COMPANY	Cessna 182 Series	182Q	US 3A13
CESSNA AIRCRAFT COMPANY	Cessna 182 Series	182R	US 3A13
CESSNA AIRCRAFT COMPANY	Cessna 182 Series	R182	US 3A13
CESSNA AIRCRAFT COMPANY	Cessna 182 Series	T182	US 3A13
CESSNA AIRCRAFT COMPANY	Cessna 182 Series	TR182	US 3A13
CESSNA AIRCRAFT COMPANY	Cessna 185 Series	185	US 3A24
CESSNA AIRCRAFT COMPANY	Cessna 185 Series	185A	US 3A24
CESSNA AIRCRAFT COMPANY	Cessna 185 Series	185B	US 3A24
CESSNA AIRCRAFT COMPANY	Cessna 185 Series	185C	US 3A24
CESSNA AIRCRAFT COMPANY	Cessna 185 Series	185D	US 3A24
CESSNA AIRCRAFT COMPANY	Cessna 185 Series	185E	US 3A24
CESSNA AIRCRAFT COMPANY	Cessna 185 Series	A185E	US 3A24
CESSNA AIRCRAFT COMPANY	Cessna 185 Series	A185F	US 3A24

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Type Certificate Holder	Aircraft Type	Aircraft Model	TCDS
CESSNA AIRCRAFT COMPANY	Cessna 188 Series	188	US A9CE
CESSNA AIRCRAFT COMPANY	Cessna 188 Series	188A	US A9CE
CESSNA AIRCRAFT COMPANY	Cessna 188 Series	188B	US A9CE
CESSNA AIRCRAFT COMPANY	Cessna 188 Series	A188	US A9CE
CESSNA AIRCRAFT COMPANY	Cessna 188 Series	A188A	US A9CE
CESSNA AIRCRAFT COMPANY	Cessna 188 Series	A188B	US A9CE
CESSNA AIRCRAFT COMPANY	Cessna 188 Series	T188C	US A9CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	206	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	P206	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	P206A	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	P206B	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	P206C	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	P206D	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	P206E	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	TP206A	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	TP206B	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	TP206C	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	TP206D	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	TP206E	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	TU206A	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	TU206B	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	TU206C	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	TU206D	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	TU206E	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	TU206F	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	TU206G	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	U206	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	U206A	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	U206B	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	U206C	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	U206D	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	U206E	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	U206F	US A4CE

Type Certificate Holder	Aircraft Type	Aircraft Model	TCDS
CESSNA AIRCRAFT COMPANY	Cessna 206 Series	U206G	US A4CE
CESSNA AIRCRAFT COMPANY	Cessna 207 Series	207	US A16CE
CESSNA AIRCRAFT COMPANY	Cessna 207 Series	207A	US A16CE
CESSNA AIRCRAFT COMPANY	Cessna 207 Series	T207	US A16CE
CESSNA AIRCRAFT COMPANY	Cessna 207 Series	T207A	US A16CE
CESSNA AIRCRAFT COMPANY	Cessna 210 Series	210	US 3A21
CESSNA AIRCRAFT COMPANY	Cessna 210 Series	210-5 (205)	US 3A21
CESSNA AIRCRAFT COMPANY	Cessna 210 Series	210-5A (205A)	US 3A21
CESSNA AIRCRAFT COMPANY	Cessna 210 Series	210A	US 3A21
CESSNA AIRCRAFT COMPANY	Cessna 210 Series	210B	US 3A21
CESSNA AIRCRAFT COMPANY	Cessna 210 Series	210C	US 3A21
CESSNA AIRCRAFT COMPANY	Cessna 210 Series	210D	US 3A21
CESSNA AIRCRAFT COMPANY	Cessna 210 Series	210E	US 3A21
CESSNA AIRCRAFT COMPANY	Cessna 210 Series	210F	US 3A21
CESSNA AIRCRAFT COMPANY	Cessna 210 Series	210G	US 3A21
CESSNA AIRCRAFT COMPANY	Cessna 210 Series	210H	US 3A21
CESSNA AIRCRAFT COMPANY	Cessna 210 Series	210J	US 3A21
CESSNA AIRCRAFT COMPANY	Cessna 210 Series	210K	US 3A21
CESSNA AIRCRAFT COMPANY	Cessna 210 Series	210L	US 3A21
CESSNA AIRCRAFT COMPANY	Cessna 210 Series	210N	US 3A21
CESSNA AIRCRAFT COMPANY	Cessna 210 Series	P210N	US 3A21
CESSNA AIRCRAFT COMPANY	Cessna 210 Series	T210F	US 3A21
CESSNA AIRCRAFT COMPANY	Cessna 210 Series	T210G	US 3A21
CESSNA AIRCRAFT COMPANY	Cessna 210 Series	T210H	US 3A21
CESSNA AIRCRAFT COMPANY	Cessna 210 Series	T210J	US 3A21
CESSNA AIRCRAFT COMPANY	Cessna 210 Series	T210K	US 3A21
CESSNA AIRCRAFT COMPANY	Cessna 210 Series	T210L	US 3A21
CESSNA AIRCRAFT COMPANY	Cessna 210 Series	T210M	US 3A21
CESSNA AIRCRAFT COMPANY	Cessna 210 Series	T210N	US 3A21
CESSNA AIRCRAFT COMPANY	Cessna 310 Series	310	US 3A10
CESSNA AIRCRAFT COMPANY	Cessna 310 Series	310A	US 3A10
CESSNA AIRCRAFT COMPANY	Cessna 310 Series	310B	US 3A10
CESSNA AIRCRAFT COMPANY	Cessna 310 Series	310C	US 3A10

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Type Certificate Holder	Aircraft Type	Aircraft Model	TCDS
CESSNA AIRCRAFT COMPANY	Cessna 310 Series	310D	US 3A10
CESSNA AIRCRAFT COMPANY	Cessna 310 Series	310E	US 3A10
CESSNA AIRCRAFT COMPANY	Cessna 310 Series	310F	US 3A10
CESSNA AIRCRAFT COMPANY	Cessna 310 Series	310G	US 3A10
CESSNA AIRCRAFT COMPANY	Cessna 310 Series	310H	US 3A10
CESSNA AIRCRAFT COMPANY	Cessna 310 Series	310I	US 3A10
CESSNA AIRCRAFT COMPANY	Cessna 310 Series	310J	US 3A10
CESSNA AIRCRAFT COMPANY	Cessna 310 Series	310J-1	US 3A10
CESSNA AIRCRAFT COMPANY	Cessna 310 Series	310K	US 3A10
CESSNA AIRCRAFT COMPANY	Cessna 310 Series	310L	US 3A10
CESSNA AIRCRAFT COMPANY	Cessna 310 Series	310N	US 3A10
CESSNA AIRCRAFT COMPANY	Cessna 310 Series	310P	US 3A10
CESSNA AIRCRAFT COMPANY	Cessna 310 Series	310Q	US 3A10
CESSNA AIRCRAFT COMPANY	Cessna 310 Series	E310J	US 3A10
CESSNA AIRCRAFT COMPANY	Cessna 310 Series	T310P	US 3A10
CESSNA AIRCRAFT COMPANY	Cessna 310 Series	T310Q	US 3A10
CESSNA AIRCRAFT COMPANY	Cessna 320-, 340- Series	320	US 3A25
CESSNA AIRCRAFT COMPANY	Cessna 320-, 340- Series	320-1	US 3A25
CESSNA AIRCRAFT COMPANY	Cessna 320-, 340- Series	320A	US 3A25
CESSNA AIRCRAFT COMPANY	Cessna 320-, 340- Series	320B	US 3A25
CESSNA AIRCRAFT COMPANY	Cessna 320-, 340- Series	320C	US 3A25
CESSNA AIRCRAFT COMPANY	Cessna 320-, 340- Series	320D	US 3A25
CESSNA AIRCRAFT COMPANY	Cessna 320-, 340- Series	320E	US 3A25
CESSNA AIRCRAFT COMPANY	Cessna 320-, 340- Series	320F	US 3A25
CESSNA AIRCRAFT COMPANY	Cessna 320-, 340- Series	340	US 3A25
CESSNA AIRCRAFT COMPANY	Cessna 320-, 340- Series	340A	US 3A25
CESSNA AIRCRAFT COMPANY	Cessna 336	336	US A2CE
CESSNA AIRCRAFT COMPANY	Cessna 337 Series	337	US A6CE
CESSNA AIRCRAFT COMPANY	Cessna 337 Series	337A	US A6CE
CESSNA AIRCRAFT COMPANY	Cessna 337 Series	337B	US A6CE
CESSNA AIRCRAFT COMPANY	Cessna 337 Series	337C	US A6CE
CESSNA AIRCRAFT COMPANY	Cessna 337 Series	337D	US A6CE
CESSNA AIRCRAFT COMPANY	Cessna 337 Series	337E	US A6CE

Type Certificate Holder	Aircraft Type	Aircraft Model	TCDS
CESSNA AIRCRAFT COMPANY	Cessna 337 Series	337F	US A6CE
CESSNA AIRCRAFT COMPANY	Cessna 337 Series	T337D	US A6CE
CESSNA AIRCRAFT COMPANY	Cessna 337 Series	T337E	US A6CE
CESSNA AIRCRAFT COMPANY	Cessna 337 Series	T337F	US A6CE
CESSNA AIRCRAFT COMPANY	Cessna 337 Series	T337G	US A6CE
CESSNA AIRCRAFT COMPANY	Cessna 400 Series	401	US A7CE
CESSNA AIRCRAFT COMPANY	Cessna 400 Series	401A	US A7CE
CESSNA AIRCRAFT COMPANY	Cessna 400 Series	401B	US A7CE
CESSNA AIRCRAFT COMPANY	Cessna 400 Series	402	US A7CE
CESSNA AIRCRAFT COMPANY	Cessna 400 Series	402A	US A7CE
CESSNA AIRCRAFT COMPANY	Cessna 400 Series	402B	US A7CE
CESSNA AIRCRAFT COMPANY	Cessna 400 Series	411	US A7CE
CESSNA AIRCRAFT COMPANY	Cessna 400 Series	411A	US A7CE
CESSNA AIRCRAFT COMPANY	Cessna 400 Series	414	US A7CE
CESSNA AIRCRAFT COMPANY	Cessna 400 Series	421	US A7CE
CESSNA AIRCRAFT COMPANY	Cessna 400 Series	421A	US A7CE
CESSNA AIRCRAFT COMPANY	Cessna 400 Series	421B	US A7CE
DYNAC AEROSPACE CORPORATION	Aero Commander	Aero Commander 100	US 1A21
MITSUBISHI HEAVY INDUSTRIES	MU-2	MU-2B	JP 19
MITSUBISHI HEAVY INDUSTRIES	MU-2	MU-2B-30	JP 25
MITSUBISHI HEAVY INDUSTRIES	MU-2 (USA)	MU-2B-10 (USA)	US A2PC
MITSUBISHI HEAVY INDUSTRIES	MU-2 (USA)	MU-2B-20 (USA)	US A2PC
MOONEY AVIATION COMPANY, INC.	M20	M20B	US 2A3
MOONEY AVIATION COMPANY, INC.	M20	M20C	US 2A3
MOONEY AVIATION COMPANY, INC.	M20	M20D	US 2A3
MOONEY AVIATION COMPANY, INC.	M20	M20E	US 2A3
MOONEY AVIATION COMPANY, INC.	M20	M20F	US 2A3
MOONEY AVIATION COMPANY, INC.	M20	M20G	US 2A3
PIPER AIRCRAFT, INC.	PA-23	PA-23-235	US 1A10
PIPER AIRCRAFT, INC.	PA-23	PA-23-250	US 1A10
PIPER AIRCRAFT, INC.	PA-23	PA-E23-250	US 1A10
PIPER AIRCRAFT, INC.	PA-24 (Comanche)	PA-24	US 1A15
PIPER AIRCRAFT, INC.	PA-24 (Comanche)	PA-24-250	US 1A15
PIPER AIRCRAFT, INC.	PA-24 (Comanche)	PA-24-260	US 1A15

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 SUPPLEMENTAL TYPE CERTIFICATE – 10055068 – WHELEN ENGINEERING COMPANY INC. – 306507

Type Certificate Holder	Aircraft Type	Aircraft Model	TCDS
PIPER AIRCRAFT, INC.	PA-24 (Comanche)	PA-24-400	US 1A15
PIPER AIRCRAFT, INC.	PA-28	PA-28-140 (Cherokee Cruiser)	US 2A13
PIPER AIRCRAFT, INC.	PA-28	PA-28-150 (Cherokee)	US 2A13
PIPER AIRCRAFT, INC.	PA-28	PA-28-151 (Cherokee Warrior)	US 2A13
PIPER AIRCRAFT, INC.	PA-28	PA-28-160 (Cherokee)	US 2A13
PIPER AIRCRAFT, INC.	PA-28	PA-28-161	US 2A13
PIPER AIRCRAFT, INC.	PA-28	PA-28-161 (Warrior II)	US 2A13
PIPER AIRCRAFT, INC.	PA-28	PA-28-161 (Warrior III)	US 2A13
PIPER AIRCRAFT, INC.	PA-28	PA-28-180 (Archer)	US 2A13
PIPER AIRCRAFT, INC.	PA-28	PA-28-180 (Cherokee)	US 2A13
PIPER AIRCRAFT, INC.	PA-28	PA-28-181 (Archer II)	US 2A13
PIPER AIRCRAFT, INC.	PA-28	PA-28-181 (Archer III)	EASA.IM.A.234
PIPER AIRCRAFT, INC.	PA-28	PA-28-201T (Turbo Dakota)	US 2A13
PIPER AIRCRAFT, INC.	PA-28	PA-28-235 (Cher.Pathfinder)	US 2A13
PIPER AIRCRAFT, INC.	PA-28	PA-28-236 (Dakota)	US 2A13
PIPER AIRCRAFT, INC.	PA-28	PA-28R-180 (Arrow)	US 2A13
PIPER AIRCRAFT, INC.	PA-28	PA-28R-200 (Arrow)	US 2A13
PIPER AIRCRAFT, INC.	PA-28	PA-28R-200 (Arrow II)	US 2A13
PIPER AIRCRAFT, INC.	PA-28	PA-28R-201 (Arrow III)	US 2A13
PIPER AIRCRAFT, INC.	PA-28	PA-28R-201T (Turbo Arrow III)	US 2A13
PIPER AIRCRAFT, INC.	PA-28	PA-28RT-201 (Arrow IV)	US 2A13
PIPER AIRCRAFT, INC.	PA-28	PA-28RT-201T (Turbo Arrow IV)	US 2A13
PIPER AIRCRAFT, INC.	PA-28	PA-28S-160 (Cherokee)	US 2A13
PIPER AIRCRAFT, INC.	PA-28	PA-28S-180 (Cherokee)	US 2A13
PIPER AIRCRAFT, INC.	PA-30, PA-39, PA-40	PA-30	US A1EA
PIPER AIRCRAFT, INC.	PA-30, PA-39, PA-40	PA-39	US A1EA
PIPER AIRCRAFT, INC.	PA-31 (Navajo)	PA-31	US A20SO
PIPER AIRCRAFT, INC.	PA-31 (Navajo)	PA-31-300	US A20SO
PIPER AIRCRAFT, INC.	PA-31 (Navajo)	PA-31-325	US A20SO
PIPER AIRCRAFT, INC.	PA-31 (Navajo)	PA-31-350 (Chieftain)	US A20SO
PIPER AIRCRAFT, INC.	PA-32	PA-32-260 (Cherokee Six 260)	US A3SO
PIPER AIRCRAFT, INC.	PA-32	PA-32-300 (Cherokee)	US A3SO

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SUPPLEMENTAL TYPE CERTIFICATE – 10055068 – WHELEN ENGINEERING COMPANY INC. – 306507

Type Certificate Holder	Aircraft Type	Aircraft Model	TCDS
		Six 300)	
PIPER AIRCRAFT, INC.	PA-32	PA-32S-300 (Cher. Six Seaplane)	US A350
TRUE FLIGHT HOLDINGS LLC	AA-1	AA-1	US A11EA
TRUE FLIGHT HOLDINGS LLC	AA-1	AA-1A	US A11EA
TRUE FLIGHT HOLDINGS LLC	AA-5	AA-5	US A16EA
TWIN COMMANDER AIRCRAFT L.L.C.	Twin Commander 500 Series	500	US 6A1
TWIN COMMANDER AIRCRAFT L.L.C.	Twin Commander 500 Series	500-A	US 6A1
TWIN COMMANDER AIRCRAFT L.L.C.	Twin Commander 500 Series	500-B	US 6A1
TWIN COMMANDER AIRCRAFT L.L.C.	Twin Commander 500 Series	500-S	US 6A1
TWIN COMMANDER AIRCRAFT L.L.C.	Twin Commander 500 Series	500-U	US 6A1
TWIN COMMANDER AIRCRAFT L.L.C.	Twin Commander 500 Series	520	US 6A1
TWIN COMMANDER AIRCRAFT L.L.C.	Twin Commander 500 Series	560	US 6A1
TWIN COMMANDER AIRCRAFT L.L.C.	Twin Commander 500 Series	560-A	US 6A1
TWIN COMMANDER AIRCRAFT L.L.C.	Twin Commander 500 Series	560-E	US 6A1
TWIN COMMANDER AIRCRAFT L.L.C.	Twin Commander 600 Series	560-F	US 2A4
TWIN COMMANDER AIRCRAFT L.L.C.	Twin Commander 600 Series	680	US 2A4
TWIN COMMANDER AIRCRAFT L.L.C.	Twin Commander 600 Series	680E	US 2A4
TWIN COMMANDER AIRCRAFT L.L.C.	Twin Commander 600 Series	680F	US 2A4
TWIN COMMANDER AIRCRAFT L.L.C.	Twin Commander 600 Series	680FL	US 2A4
TWIN COMMANDER AIRCRAFT L.L.C.	Twin Commander 600 Series	680FL(P)	US 2A4
TWIN COMMANDER AIRCRAFT L.L.C.	Twin Commander 600 Series	680T	US 2A4
TWIN COMMANDER AIRCRAFT L.L.C.	Twin Commander 600 Series	680V	US 2A4
TWIN COMMANDER AIRCRAFT L.L.C.	Twin Commander 600 Series	680W	US 2A4
TWIN COMMANDER AIRCRAFT L.L.C.	Twin Commander 600 Series	681	US 2A4

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SUPPLEMENTAL TYPE CERTIFICATE – 10055068 – WHELEN ENGINEERING COMPANY INC. – 306507

Type Certificate Holder	Aircraft Type	Aircraft Model	TCDS
TWIN COMMANDER AIRCRAFT L.L.C.	Twin Commander 600 Series	685	US 2A4
TWIN COMMANDER AIRCRAFT L.L.C.	Twin Commander 600 Series	690	US 2A4
TWIN COMMANDER AIRCRAFT L.L.C.	Twin Commander 600 Series	720	US 2A4
VIKING AIR LIMITED	DHC-2	DHC-2 MK III (Turbo-Beaver)	CA A-22
VIKING AIR LIMITED	DHC-6	DHC-6 Series 1	CA A-82
VIKING AIR LIMITED	DHC-6	DHC-6 Series 100	CA A-82
VIKING AIR LIMITED	DHC-6	DHC-6 Series 110	CA A-82
VIKING AIR LIMITED	DHC-6	DHC-6 Series 200	CA A-82
VIKING AIR LIMITED	DHC-6	DHC-6 Series 210	CA A-82
VIKING AIR LIMITED	DHC-6	DHC-6 Series 300	CA A-82

For the European Aviation Safety Agency,

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Yves MORIER
Head of General Aviation and
Remotely Piloted Aircraft Systems (RPAS)