

Approved Model List For

**Automatic Dependent Surveillance - Broadcast (ADS-B) Out System using the
Trig Avionics TT22 Transponder and Qualified Global Position System (GPS)**

Peregrine

STC No. SA00756DE

FAA Approved: _____

Ronnea Derby
Aerospace Engineer, Denver Aircraft Certification Office

Amended: July 23, 2015

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1. Revision Log

Revision	Pages	Description	FAA Approval	Date
(-)	ALL	Initial Release	<u>SIGNED BY: Roger Caldwell for Todd Dixon</u> Manager, Denver Aircraft Certification Office Federal Aviation Administration Transport Airplane Directorate Date: <u>Jan 25, 2013</u>	Original Issue Jan 25, 2013
A	3 5	Changed o to b. Changed document numbers from E-TA-11-0002, E-TA-11-0008 and E-TA-11-0009 to E-TA-12-0002, E-TA-12-0008 and E-TA-12-0009, respectively.	<u>SIGNED BY: Mellisa Sandow for Todd Dixon</u> Manager, Denver Aircraft Certification Office Federal Aviation Administration Transport Airplane Directorate Date: <u>Jun 27, 2013</u>	Jun 27, 2013
C	1 2 3 5-24	Changed STC to AML; Added section number references to 1 st & 3 rd paragraphs; Modified applicability per added models. Updated referenced section number. Added qualified position sensors. Added qualified models. NOTE: This revision contains a Cover Page, page ii, and pages 1-25	_____ Aerospace Engineer, Denver ACO Federal Aviation Administration Transport Airplane Directorate Date: _____	Jul 23, 2015

2. Introduction

This document is the Federal Aviation Administration (FAA) Approved Model List (AML) for Supplemental Type Certificate (STC) Number SA00756DE, for installing the Automatic Dependent Surveillance - Broadcast (ADS-B) Out System using the Trig Avionics TT22 Transponder and a qualified Global Position System (GPS) with Wide Area Augmentation System (WAAS) into eligible aircraft. Qualified ADS-B Out equipage is listed in Section 4, and approved models are listed in Section 5.

Revisions to the AML must be coordinated between the STC holder and the responsible Aircraft Certification Office (ACO), and require FAA approval.

This AML is only applicable to the 14 CFR, Part 23, Class I and II aircraft, as defined in Advisory Circular (AC) 23.1309-1E, which are listed in Section 5. Installations in 14 CFR Part 23 Class III and IV, Part 25, Part 27 and Part 29 aircraft are not authorized under this AML.

This AML assumes the following equipment is already installed on each airplane eligible for this proposed modification. The following equipment must be properly linked to meet the intended function for the system, as certified under this AML approval.

1. Transponder system, including
 - i. Standalone transponder, and,
 - ii. Technical Standard Order (TSO) Approved transponder antenna that meets TSO-C112.
2. Altitude encoder.

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3. Certification Basis

The certification basis for each qualified model is specified in the type certificate data sheet (TCDS) and modified by the amendment levels noted in the appendix identified in the approved model list of Section 5.

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4. Approved ADS-B Out Equipage

Approved ADS-B Out equipage for the models listed in this AML is the Trig Avionics TT22 Transponder (part number 00745-00-01; software version 2.4 or later)^{1,2} and one of the following position sensors:

Configuration 1: FreeFlight Systems 1201 GPS/WAAS Receiver (part number 00745-00; software version 0306 or later).

Configuration 2: Accord Technologies NexNav Mini 21000 (Trig Avionics TN70³) GPS/WAAS Receiver (software version 1.9 or later).

Configuration 3: A previously installed Garmin GNS 400W/500W Series GPS/WAAS Receiver (GPS software version 5.0) listed in Table 1 below.

Table 1: Eligible GNS 400W/500W GPS WAAS Receiver

Model Number	Part Number	Description
GPS 400W	011-01057-(__)	GPS/WAAS
GNC 420W	011-01058-(__)	GPS/WAAS & VHF COM (10W)
GNC 420AW	011-01059-(__)	GPS/WAAS & VHF COM (16W)
GNS 430W	011-01060-(__)	GPS/WAAS, VHF COM (10W) & VHF NAV (VOR/LOC/GS)
GNS 430AW	011-01061-(__)	GPS/WAAS, VHF COM (16W) & VHF NAV (VOR/LOC/GS)
GPS 500W	011-01062-(__)	GPS/WAAS
GPS 500W TAWS	011-01063-(__)	GPS/WAAS with Terrain Awareness & Warning System
GNS 530W	011-01064-(__)	GPS/WAAS, VHF COM (10W) & VHF NAV (VOR/LOC/GS)
GNS 530W TAWS	011-01065-(__)	GPS/WAAS, VHF COM (10W) & VHF NAV (VOR/LOC/GS) with Terrain Awareness & Warning System
GNS 530AW	011-01066-(__)	GPS/WAAS, VHF COM (16W) & VHF NAV (VOR/LOC/GS)
GNS 530AW TAWS	011-01067-(__)	GPS/WAAS, VHF COM (16W) & VHF NAV (VOR/LOC/GS) with Terrain Awareness & Warning System

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Configuration 4: A previously installed Garmin GTN 6xx/7xx Series GPS/WAAS Receiver (software version 5.0) listed in Table 2 below:

Table 2: Eligible GNS 6xx/7xx GPS/WAAS Receiver

Model Number	Part Number	Description
GTN 625	011-02254-(__)	GPS/WAAS
GTN 635	011-02255-(__)	GPS/WAAS & VHF COM
GTN 650	011-02256-(__)	GPS/WAAS, VHF COM & VHF NAV (VOR/LOC/GS)
GTN 725	011-02281-(__)	GPS/WAAS
GTN 750	011-02282-(__)	GPS/WAAS, VHF COM & VHF NAV (VOR/LOC/GS)

NOTE(S)

1. Only TT22 Transponder software version 2.6 or later is approved for use with the Accord Technologies NexNav Mini 21000 (Trig Avionics TN70) GPS/WAAS Receiver.
2. Only Trig TT22 Transponder software version 2.6 or later is approved for use with previously installed Garmin GNS 400W/500W Series GPS/WAAS Receiver and Garmin GTN 6xx/7xx Series GPS/WAAS Receiver.
3. The Trig Avionics TN70 GPS/WAAS is the same part as the Accord Technology NexNav Mini 21000 GPS/WAAS.

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5. Approved Model List

Item	Aircraft Make	Aircraft Model	TC Data Sheet	Certification Basis	Master Drawing List/Date	AFM Supplement Number/Date	Instructions for Continued Airworthiness	Notes	Initial Approval / Amendment Date
1.	Aermacchi S.p.A	S.205-18/F, S.205-18/R, S.205-20F, S.205-20/R, S.205-22/R, S.208, S.208A	A9EU	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(1)	Initial Approval Jul 23, 2015
2.	Aermacchi S.p.A	F.260, F.260B, F.260C, F.260D	A10EU	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(1)	Initial Approval Jul 23, 2015
3.	Aero Commander	(Voltaire) 10, (Voltaire) 10A, (Aero Commander) 100, (Aero Commander) 100A, (Aero Commander) 100-180	1A21	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)(3)	Initial Approval Jul 23, 2015
4.	Aeromere	Falco F.8.L	7A11	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(4)	Initial Approval Jul 23, 2015
5.	Aeronautica Macchi	AL 60 (formerly LASA 60), AL 60-B, AL 60-F5, AL 60-C5	7A12	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(4)	Initial Approval Jul 23, 2015

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6.	Aerostar	360, 400	A11WE	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
7.	Aerostar	PA-60-600 (Aerostar 600) PA-60-601 (Aerostar 601) PA-60-601P (Aerostar 601P) PA-60-602P (Aerostar 602P) PA-60-700P (Aerostar 700P)	A17WE	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
8.	Alexandria Aircraft	14-19, 14-19-2, 14-19-3, 14-19-3A, 17-30, 17-31, 17-31TC	1A3	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
9.	Alexandria Aircraft	17-30A, 17-31A, 17-31ATC	A18CE	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
10.	American Champion (Bellanca) (Champion)	8KCAB, 8GCBC	A21CE	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(5)	Initial Approval Jul 23, 2015

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11.	Apex Aircraft	CAP 10 B	A36EU	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(6)	Initial Approval Jul 23, 2015
12.	B-N Group Ltd.	BN2A MK. III, BN2A MK. III-2, BN2A MK. III-3	A29EU	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(6)	Initial Approval Jul 23, 2015
13.	Beechcraft	G17S	TC 779	Aero Bulletin 7A & CAR 4 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
14.	Beechcraft	19A, B19, M19A, 23, A23, A23A, A23-19, A23-24, B23, C23, A24, A24R, B24R, C24R	A1CE	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
15.	Beechcraft	35, A35, B35, C35, D35, E35, F35, G35, 35R	A-777	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015

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16.	Beechcraft	35-33, 35-A33, 35-B33, 35-C33, 35-C33A, E33, E33A, E33C, F33, F33A, F33C, G33, H35, J35, K35, M35, N35, P35, S35, V35, V35A, V35B, 36, A36, A36TC, B36TC	3A15	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
17.	Beechcraft	45 (YT-34), A45 (T-34A, B-45), D45 (T-34B)	5A3	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
18.	Beechcraft	50 (L-23A), B50 (L-23B), C50, D50 (L-23E), D50A, D50B, D50C, D50E, D50E-5990, E50 (L-23D, RL-23D), F50, G50, H50, J50	5A4	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
19.	Beechcraft	58P, 58PA, 58TC, 58TCA	A23CE	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
20.	Beechcraft	60, A60, B60	A12CE	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015

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21.	Beechcraft	65 (L23F), A65, A-65-8200, 65-80, 65-A80, 65-A80-8800, 65-B80, 65-88, 70	3A20	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
22.	Beechcraft	76	A29CE	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
23.	Beechcraft Corporation	77	A30CE	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
24.	Beechcraft	95, B95, B95A, D95A, E95, 95-55, 95-A55, 95-B55, 95-B55A, 95-B55B (T-42), 95-C55, 95-C55A, D55, D55A, E55, E55A, 56TC, A56TC, 58, 58A	3A16	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
25.	Bellanca	14-13, 14-13-2, 14-13-3, 14-13-3W	A-773	CAR 4a per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015

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26.	Cessna	120, 140, 140A	A-768	CAR 4a per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
27.	Cessna	150, 150A, 150B, 150C, 150D, 150E, 150F, 150G, 150H, 150J, 150K, 150L, 150M, 152	3A19	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
28.	Cessna	170, 170A, 170B	A-799	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
29.	Cessna	172, 172A, 172B, 172C, 172D, 172E, 172F, 172G, 172H, 172I, 172K, 172L, 172M, 172N, 172P, 172Q, 172R, 172S	3A12	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
30.	Cessna	Cessna FR172E, Cessna FR172F, Cessna FR172G, Cessna FR172H, Cessna FR172J, Cessna FR172K	A18EU	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015

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31.	Cessna	172RG, P172D, R172E, R172F, R172G, R172H, R172J, R172K, 175, 175A, 175B, 175C	3A17	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
32.	Cessna	177, 177A, 177B	A13CE	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
33.	Cessna	177RG	A20CE	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
34.	Cessna	180, 180A, 180B, 180C, 180D, 180E, 180F, 180G, 180H, 180J, 180K	5A6	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
35.	Cessna	182, 182A, 182B, 182C, 182D, 182E, 182F, 182G, 182H, 182J, 182K, 182L, 182M, 182N, 182P, 182Q, 182R, 182S, 182T, R182, T182, TR182, T182T	3A13	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015

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36.	Cessna	Cessna F182P, Cessna F182Q, Cessna FR182	A42EU	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
37.	Cessna	185, 185A, 185B, 185C, 185D, 185E, A185E, A185F	A3A24	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
38.	Cessna	190, (LC-126A, B, C) 195, 195A, 195B	A-790	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
39.	Cessna	206, P206, P206A, P206B, P206C, P206D, P206E, TP206A, TP206B, TP206C, TP206D, TP206E, TU206A, TU206B, TU206C, TU206D, TU206E, TU206F, TU206G, U206, U206A, U206B, U206C, U206D, U206E, U206F, U206G	A4CE	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
40.	Cessna	207, 207A, T207, T207A	A16CE	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015

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41.	Cessna	210, 210A, 210B, 210C, 210D, 210E, 210F, T210F, 210G, T210G, 210H, T210H, 210J, T210J, 210K, 210L, T210L, 210M, T210M, 210N, T210N, 210R, 210-5, 210-5A, P210N, P210R, T210R	3A21	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
42.	Cessna	310, 310A (USAF U-3A), 310B, 310C, 310D, 310E (USAF U-3B), 310F, 310G, 310H, E310H, 310I, 310J, 310J-1, E310J, 310K, 310L, 310N, 310P, T310P, 310Q, T310Q, 310R, T310R	3A10	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
43.	Cessna	320, 320-1, 320A, 320B, 320C, 320D, 320E, 320F, 335, 340, 340A	3A25	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
44.	Cessna	336	A2CE	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
45.	Cessna	337, 337A (USAF 02B), 337B, M337B (USAF 02A), T337B, 337C, T337C, 337D, T337D, 337E, T337E, 337F, T337F, 337G, T337G, 337H, P337H, T337H, T337H-SP	A6CE	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015

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46.	Cessna	401, 401A, 401B, 402, 402A, 402B, 402C, 411, 411A, 414, 414A, 421, 421A, 421B, 421C	A7CE	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
47.	Cessna	404, 406	A25CE	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
48.	Cessna	T303	A34CE	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
49.	Commander	112, 112TC, 112B, 112TCA, 114, 114A	A12SO	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
50.	Dornier	Do 28 A-1, Do 28 B-1	7A13	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(6)	Initial Approval Jul 23, 2015

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51.	Dornier Luftfahrt GmbH	Do 28 D, Do 28 D-1, Dornier 228-100, Dornier 228-200	A16EU	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(6)	Initial Approval Jul 23, 2015
52.	EADS-PZL "Warszawa-Okęcie"	PZL-104 WILGA 80	A55EU	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(6)	Initial Approval Jul 23, 2015
53.	Found Aircraft Canada, Inc.	FBA-2C	A7EA	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)(7)	Initial Approval Jul 23, 2015
54.	Found Brothers	FBA Centennial "100"	A13EA	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(7)	Initial Approval Jul 23, 2015
55.	FS2003 Corp.	PA-12, PA-12S	A-780	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015

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56.	Howard	DGA-15W	A-717	CAR 4a per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
57.	Interceptor (Aero Commander) (Meyers) (Interceptor)	200, 200A, 200B, 200C, 200D	3A18	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2) (8)	Initial Approval Jul 23, 2015
58.	Micco Aircraft Co., Inc.	MAC-145, MAC-125C	3A1	CAR 4a and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
59.	Mooney	M20, M20A, M20B, M20C, M20D, M20E, M20F, M20G, M20J, M20K, M20L, M20M, M20R, M20S	2A3	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
60.	Mooney	M22	A6SW	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015

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61.	Nardi	FN-333	7A5	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(4)	Initial Approval Jul 23, 2015
62.	Navion	Navion (L-17A), Navion A (L-17B) (L-17C), Navion B, Navion D, Navion E, Navion F, Navion G, Navion H	A-782	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2) (9)	Initial Approval Jul 23, 2015
63.	Piaggio	P.136-L, P.136-L1, P.136-L2	A-813	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(4)	Initial Approval Jul 23, 2015
64.	Pilatus	PC-6, PC-6-H1, PC-6-H2, PC-6/350, PC-6/350-H1, PC-6/350-H2	7A15	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(4) (6)	Initial Approval Jul 23, 2015
65.	Piper Aircraft, Inc	PA-20, PA-20S, PA-20 "115", PA-20S "115", PA-20 "135", PA-20S "135"	1A4	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015

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66.	Piper Aircraft, Inc	PA-22, PA-22-108, PA-22-135, PA-22S-135, PA-22-150, PA-22S-150, PA-22-160, PA-22S-160	1A6	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
67.	Piper Aircraft, Inc	PA-23, PA-23-160, PA-23-235, PA-23-250, PA-E23-250	1A10	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
68.	Piper Aircraft, Inc	PA-24, PA-24-250, PA-24-260, PA-24-400	1A15	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
69.	Piper Aircraft, Inc	PA-28-140, PA-28-150, PA-28-151, PA-28-160, PA-28-180, PA-28-201T, PA-28-235, PA-28-236, PA-28R-180, PA-28R-200, PA-28R-201, PA-28R-201T, PA-28RT-201, PA-28RT-201T, PA-28S-160, PA28S-180	2A13	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
70.	Piper Aircraft, Inc	PA-30, PA-39, PA-40	A1EA	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015

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71.	Piper Aircraft, Inc	PA-31, PA-31-300, PA-31-325, PA-31-350	A20SO	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
72.	Piper Aircraft, Inc	PA-31P, PA-31P-350	A8EA	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
73.	Piper Aircraft, Inc	PA-32-260, PA-32-300, PA-32S-300, PA-32R-300, PA-32RT-300, PA-32RT-300T	A3SO	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
74.	Piper Aircraft, Inc	PA-34-200, PA-34-200T	A7SO	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
75.	Piper Aircraft, Inc	PA-38-112	A18SO	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015

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76.	Piper Aircraft, Inc	PA-44-180, PA-44-180T	A19SO	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
77.	Piper	PA-46-310P, PA-46-350P, PA-46R-350T,	A25SO	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
78.	Pitts	S-2C	A8SO	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. B, dated 01/07/13, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Original Release, January 18, 2013, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. B, dated 01/09/13, or later FAA approved revision.		Original Issue Jan 25, 2013 Amended Jun 27, 2013
79.	Revo, Inc.	Colonial C-1, Colonial C-2, Lake LA-4, Lake LA-4A, Lake LA-4P, Lake LA-4-200, Lake Model 250	1A13	CAR 3 and 14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
80.	SOCATA	TB 9, TB 10, TB 20, TB 21, TB 200	A51EU	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)(6)	Initial Approval Jul 23, 2015

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81.	SOCATA, S.A.	GA-7	A17SO	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)(6)	Initial Approval Jul 23, 2015
82.	SOCATA MORANE SAULNIER (Rallye) Series	MS 880B, MS 885, MS 894A, MS 893A, MS 892A-150, MS 892E-150, MS 893E, MS 894E, Rallye 100S, Rallye 150ST, Rallye 150T, Rallye 235E, Rallye 235C	7A14	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(6)	Initial Approval Jul 23, 2015
83.	STOL (Republic)	RC-3	A-769	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)(10)	Initial Approval Jul 23, 2015
84.	STOL (United Consultants)	(Twin-Bee) UC-1	A6EA	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(1)(2)	Initial Approval Jul 23, 2015
85.	Swift (Globe, TEMCO)	GC-1A, GC-1B	A-766	CAR 4a per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015

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86.	Trident	TR-1	A19EA	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(7) (11)	Initial Approval Jul 23, 2015
87.	True Flight Holdings LLC (American General)	AA-1, AA-1A, AA-1B, AA-1C	A11EA	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
88.	True Flight Holdings LLC	AA-5, AA-5A, AA-5B	A16EA	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
89.	Twin Commander	500, 500A, 500B, 500U, 500S, 520, 560, 560A, 560E	6A1	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
90.	Twin Commander	560-F, 680, 680E, 680F, 680FL, 680FL(P), 685, 720	2A4	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015

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Item	Aircraft Make	Aircraft Model	TC Data Sheet	Certification Basis	Master Drawing List/Date	AFM Supplement Number/Date	Instructions for Continued Airworthiness	Notes	Initial Approval / Amendment Date
91.	Twin Commander	700	A12SW	14 CFR 23 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
92.	Univair (Stinson)	108, 108-1, 108-2, 108-3, 108-5	A-767	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015
93.	Viking Air Limited	DHC-2 Mk. I, DHC-2 Mk. II	A-806	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)(7)	Initial Approval Jul 23, 2015
94.	Viking Air Limited	(Otter) DHC-3	A-815	CAR 3 per TCDS as amended by Appendix A	Peregrine Doc. No. E-TA-12-0002, Rev. C, dated 06/15/15, or later FAA approved revision.	Peregrine Doc. No. E-TA-12-0009, Rev. A, dated 07/20/15, or later FAA approved revision	Peregrine Doc. No. E-TA-12-0008, Rev. C, dated 06/19/15, or later FAA approved revision.	(2)	Initial Approval Jul 23, 2015

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NOTE(S):

- (1) Eligible serial numbers are those that have been examined, tested, and found to comply with the Ente Nazionale per l'Aviazione Civile (ENAC) Type Certificate (TC) approved under the U.S. TC specified in the TC Data Sheet column of Section 5 of this document for these models.
- (2) Eligible serial numbers are those identified as eligible in the type certificate data sheet (TCDS) specified in the TC Data Sheet column of Section 5 of this document for these models.
- (3) Type Certificate Holder when model was added to AML is Dynac Aerospace Corporation.
- (4) Eligible serial numbers are those that have been examined and found to comply with U.S. Airworthiness Standards and conformed with the US TC specified in the TC Data Sheet column of Section 5 of this document for these models.
- (5) Eligible serial numbers are those identified as eligible in the TCDS specified in the TC Data Sheet column of Section 5 of this document for these models, excluding serial numbers in the Restricted Category.
- (6) Eligible serial numbers are those that have been examined, tested and found to comply with U.S. Airworthiness Standards approved under the U.S. TC per the TCDS specified in the TC Data Sheet column of Section 5 of this document for these models.
- (7) Eligible serial numbers are those that have been manufactured in conformity with data forming the basis for approval per the TCDS specified in the TC Data Sheet column of Section 5 of this document for these models.
- (8) Type Certificate Holder when model was added to AML is Interceptor Aviation Inc.
- (9) Type Certificate Holder when model was added to AML is Sierra Hotel Aero, Inc.
- (10) Type Certificate Holder when model was added to AML is Sky Enterprises, Inc.
- (11) Type Certificate Holder when model was added to AML is Viking Air, Ltd.

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Appendix A: All Models

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis is as follows:

- a. As determined by the Type Certificate Data Sheet (TCDS) of the aircraft for parts **not changed or not affected** by this STC.
- b. Regulations at the amendment levels listed in Table 1 below for parts **changed or affected** by the STC since the reference date of application, May 25, 2012.

Table 1: Certification Basis Including Amendments.

Regulations	Amdt.
§ 23.301	23-48
§ 23.303	23-0
§ 23.305	23-45
§ 23.307	23-0
§ 23.321	23-45
§ 23.471	23-0
§ 23.561 (b)(3)	23-48
§ 23.601	23-0
§ 23.603	23-23
§ 23.605	23-23
§ 23.607	23-48
§ 23.609	23-0
§ 23.611	23-48
§ 23.613	23-45
§ 23.619	23-7
§ 23.625	23-7
§ 23.671	23-0
§ 23.771 (a)	23-14
§ 23.773 (a)(2)	23-45
§ 23.777 (a)(b)	23-51
§ 23.1301 (a)(b)(c)(d)	23-20
§ 23.1309 (a)(b)(e)	23-49
§ 23.1322 (d)	23-43
§ 23.1351 (a)(b)(1)	23-49
§ 23.1357 (a)(b)(c)(d)	23-43
§ 23.1359 (a)(c)	23-49
§ 23.1365 (a)(b)(d)(e)	23-49
§ 23.1381 (a)(b)	23-0
§ 23.1430 (a)(b)	23-49