

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

Air Agency Certificate

Number 6ABR506B

This certificate is issued to

Air Bear Aviation Inc.

whose business address is

**380 Hanscom Drive
Bedford, MA 01730**

*upon finding that its organization complies in all respects
with the requirements of the Federal Aviation Regulations
relating to the establishment of an Air Agency, and is
empowered to operate an approved* **Repair Station**

with the following ratings:

**Limited Airframe
Limited Engine
Limited Radio
Limited Instrument
Limited Accessory**

*This certificate, unless canceled, suspended, or revoked,
shall continue in effect* **Indefinitely**

Date issued:

**November 19, 2009
Reissued: April 23, 2018**

By direction of the Administrator


**Ronald J. Curtis
Manager, Boston FSDO**

**This Certificate is not Transferable, AND ANY MAJOR CHANGE IN THE BASIC FACILITIES, OR IN THE LOCATION THEREOF,
SHALL BE IMMEDIATELY REPORTED TO THE APPROPRIATE REGIONAL OFFICE OF THE FEDERAL AVIATION ADMINISTRATION**

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both



Karl Specht
Maintenance Organisation Oversight Section Manager
Flight Standards Directorate

2018(D)Adonis no.53256
ksp/ape/FS.1.4
Cologne, 30.08.2018

The Quality Manager
Air Bear Aviation Inc.
9A Lafayette Road #3
US Route 1
North Hampton, New Hampshire 03862
United States of America

Subject: Initial issue of EASA Part-145 approval in accordance with the provisions of the Agreement between the United States of America and the European Community on Cooperation in the Regulation of Civil Aviation Safety.

Reference: L2/Rev 1/EASA.145.6838/FAA.6ABR506B

Attachment: EASA Part-145 approval certificate

Dear Sir or Madam,

Under the terms of the current Bilateral Agreement between the United States of America and the European Community on Cooperation in the Regulation of Civil Aviation Safety and the Maintenance Annex Guidance (MAG) the European Aviation Safety Agency hereby encloses the Part-145 approval certificate for:

Air Bear Aviation Inc.

EASA Part-145 Approval certificate reference number:

EASA.145.6838

Please review the conditions as specified on the attached approval certificate and note that this certificate has a limited duration (two years).

You are reminded that you will be required to submit your renewal paperwork package in accordance with the MAG available on our web site at www.easa.europa.eu.

Yours faithfully,

Karl Specht



An agency of the European Union

Postal address: Postfach 10 12 53
50452 Cologne, Germany
Visiting address: Konrad-Adenauer-Ufer 3
50668 Cologne, Germany

Tel.: +49 221 89990 6047
E-mail: foreign145@easa.europa.eu
Web: www.easa.europa.eu
ISO 9001 Certified

TE.GEN.00101-005

U.S. APPROVAL CERTIFICATE

EASA.145.6838

Taking into account the provisions of Article 12 of Regulation (EC) 216/2008 of the European Parliament and of the Council and the bilateral agreement currently in force between the European Community and the Government of the United States of America, the European Aviation Safety Agency (EASA) hereby certifies:

Air Bear Aviation Inc.

FAA NUMBER: 6ABR506B

380 Hanscom Drive

Bedford, Massachusetts 01730

United States of America

as a Part-145 maintenance organization approved to maintain the products listed in the FAA Air Agency Certificate and associated Operations Specifications and issue related certificates of release to service using the above reference, subject to the following conditions:

1. The scope of the approval is limited to that specified on the 14 CFR part 145 repair station Air Agency Certificate, and the associated Operations Specifications for work carried out in the United States (unless otherwise agreed in a particular case by EASA).
2. The approval scope shall not exceed the permitted EASA Part-145 ratings as detailed in Regulation EC (No) 1321/2014.
3. This approval requires continued compliance with 14 CFR part 145 and the differences as specified in the Maintenance Annex Guidance (MAG), including the use of the FAA Form 8130-3 for release/return to service of components up to and including power plants.
4. Certificates of return to service must quote the EASA Part-145 approval reference number quoted above and the 14 CFR part 145 Air Agency Certificate number.
5. Subject to compliance with the foregoing conditions, this approval shall remain valid until:

30 August 2020

unless the approval is surrendered, superseded, suspended or revoked.

Date of issue: **30 August 2018**

Signed

For EASA

Table of Contents

Part A

	HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
001 Issuance and Applicability	02/11/2016	04/06/2018	6
002 Definitions and Abbreviations	12/14/2017	04/06/2018	4
003 Ratings and Limitations	04/03/2017	04/06/2018	4
004 Summary of Special Authorizations and Limitations	09/23/1998	04/06/2018	1
007 Designated Persons	12/19/2006	04/06/2018	3
025 Electronic/Digital Recordkeeping System, Electronic/Digital Signature, and Electronic Media	04/03/2017	04/06/2018	2
449 Antidrug and Alcohol Misuse Prevention Program	07/17/2009	04/06/2018	3

A001 . Issuance and Applicability

HQ Control: 02/11/2016

HQ Revision: 05e

a. These operations specifications are issued to AIR BEAR AVIATION INC, a Repair Station located in the United States, pursuant to 14 CFR Part 145, § 145.53. The repair station certificate holder shall conduct operations in accordance with 14 CFR Part 145 and these operations specifications.

The certificate holder's address:

Fixed Location:
380 Hanscom Drive
Bedford, Massachusetts 01730

Mailing Address:
9A Lafayette Rd #3
US Route 1
North Hampton, New Hampshire
03862

b. The holder of these operations specifications is the holder of certificate number 6ABR506B and shall hereafter be referred to as the "certificate holder".

c. These operations specifications are issued as part of this repair station certificate and are in effect as of the date approval is effective. This certificate and these operations specifications shall remain in effect until the certificate for a repair station that is located in the United States is surrendered, suspended, or revoked.

d. U.S./EU Aviation Safety Agreement Repair Station/Maintenance Organization Approvals not authorized.

e. The certificate holder is authorized to use only the business name which appears on the certificate to conduct the operations described in subparagraph a.

Delegated authorities:

1. The Certificate Holder applies for the Operations in this paragraph.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Thomas MacMurtry, Principal Maintenance Inspector (EA61)
[1] SUPPORT INFO: Facilities location changed.
[2] EFFECTIVE DATE: 4/6/2018, [3] AMENDMENT #: 6
DATE: 2018.04.26 10:47:48 -05:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

Digitally signed by Sage J Murphy, Director of Maintenance
DATE: 2018.04.06 10:41:44 -05:00

A002 . Definitions and Abbreviations

HQ Control: 12/14/2017

HQ Revision: 05d

Unless otherwise defined in these operations specifications, all words, phrases, definitions, and abbreviations have identical meanings to those used in 14 CFR and 49 U.S.C., as cited in Public Law 103-272, as amended. Additionally, the definitions listed below are applicable to operations conducted in accordance with these operations specifications.

BASA	The Bilateral Aviation Safety Agreement (BASA) is an executive agreement concluded between the United States and a foreign country for the purpose of promoting aviation safety; also known as an Agreement for the Promotion of Aviation Safety.
Certificate Holder	In these operations specifications, the term "certificate holder" means the holder of the repair station certificate described in these operations specifications in Part A paragraph A001 and any of its officers, employees, or agents used in the conduct of operations under this certificate.
CAAS	Civil Aviation Authority of Singapore
CFR	Code of Federal Regulations
Class Rating	As used with respect to the certification, ratings, privileges of airframes, powerplants, propellers, radios, instruments, and accessories within a category having similar operating characteristics.
EASA	European Aviation Safety Agency
EASA Accountable Manager	The manager who has corporate authority for ensuring that all maintenance required by the customer can be financed and carried out to the standard required by the EASA full-member Authority.
EU	European Union
Exemption	An authorization that permits an alternate means of compliance with a specific CFR. The exemption must meet the procedural requirements of 14 CFR Part 11.
FOCA	Federal Office of Civil Aviation
FAA Accountable Manager	A person designated by the certificated repair station who is responsible for and has authority over all repair station operations that are conducted under 14 CFR Part 145, including ensuring that the repair station's personnel follow the regulations and serving as the primary contact with the FAA.

Geographic Authorization	Authorization provided to a repair station located outside the United States to perform maintenance support under contract for a U.S. air carrier (or an operator of U.S.- registered aircraft under 14 CFR Part 129) at a location other than the repair station's main facility. A geographic authorization is issued by the FAA to respond to a U.S. air carrier's or Part 129 foreign operator's need for maintenance at a station where the frequency and scope of that maintenance does not warrant permanently staffing and equipping the station for its accomplishment.
Limited Rating	A rating issued to repair stations for the performance of maintenance on particular makes and models of airframes, powerplants, propellers, radios, instruments, accessories, and/or parts.
Limited Ratings - Specialized Services	Rating issued for a special maintenance function when the function is performed in accordance with a specification approved by the Administrator.
Line Maintenance	Any unscheduled maintenance resulting from unforeseen events, or scheduled checks where certain servicing and/or inspections do not require specialized training, equipment, or facilities.
MAG	The Maintenance Annex Guidance (MAG) defines the process that the FAA and EASA undertake in the inspection, findings of compliance certification, and monitoring of repair stations, as well as their joint cooperation in quality assurance and standardization activities in support of the EASA Agreement, Annex 2, Maintenance. The term Maintenance Agreement Guidance (MAG) defines the processes and activities applicable to a specific country under an MIP, and is not associated with the EASA Agreement.
Maintenance	The inspection, overhaul, repair, preservation, and replacement of parts, but excludes preventive maintenance.
U.S./EU Aviation Safety Agreement, Annex 2, Maintenance	Annex 2 covers the reciprocal acceptance of findings of compliance, approvals, documentation and technical assistance regarding approvals and the monitoring of repair stations/maintenance organizations.
MIP	Maintenance Implementation Procedures (MIP) are procedures for implementing the provisions of a BASA that apply to maintenance performed under 14 CFR Part 145, Section 145.53(b).
MOE	A maintenance organization exposition (MOE) pertains to procedural manuals used by maintenance organizations certificated by a foreign country. The MOE along with the FAA Supplement, sets forth the structure and procedures of the repair station to meet the requirements of 14 CFR Part 145 under a MIP.

**Preventive
Maintenance**

As defined in 14 CFR part 1 and part 43 appendix A,
subparagraph (c).

QCM

Quality Control Manual

**Repair Station located
in the United States**

A FAA certificated repair station located in the United States.

**Repair Station located
outside the United
States**

A FAA certificated repair station located outside of the United States.

RSM

Repair Station Manual

-
1. The Certificate Holder applies for the Operations in this paragraph.
 2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Thomas MacMurtry, Principal Maintenance Inspector (EA61)
[1] SUPPORT INFO: Facilities location changed.
[2] EFFECTIVE DATE: 4/6/2018, [3] AMENDMENT #: 4
DATE: 2018.04.26 10:49:48 -05:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

Digitally signed by Sage J Murphy, Director of Maintenance
DATE: 2018.04.06 10:43:07 -05:00

A003 . Ratings and Limitations

HQ Control: 04/03/2017

HQ Revision: 01a

The certificate holder is authorized the following Ratings and/or Limitations:

Class Ratings

None authorized

Limited Ratings

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
Airframe	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	As described in the accepted Capabilities List.
Engines	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	As described in the accepted Capabilities List.
Radio	All Manufacturers	All Models	Test and inspect installed transponders IAW FAR Part 43, Appendix F.
Instruments	All Manufacturers	All Models	Test and inspect each altimeter, static system, and automatic altitude reporting equipment IAW FAR Part 43, Appendix E.
Accessories	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	As described in the accepted Capabilities List.

Limited Ratings - Specialized Services

<u>Rating</u>	<u>Specifications</u>	<u>Limitations</u>
None Authorized		

1. The Certificate Holder applies for the Operations in this paragraph.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Thomas MacMurtry, Principal Maintenance Inspector (EA61)
[1] SUPPORT INFO: Facilities location changed.
[2] EFFECTIVE DATE: 4/6/2018, [3] AMENDMENT #: 4
DATE: 2018.04.26 10:50:54 -05:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

Digitally signed by Sage J Murphy, Director of Maintenance
DATE: 2018.04.06 10:43:11 -05:00

A004 . Summary of Special Authorizations and Limitations

HQ Control: 09/23/1998

HQ Revision: 010

a. The certificate holder, in accordance with the reference paragraphs, is authorized to:

	Reference Paragraphs
Use an acceptable electronic recordkeeping system, electronic/digital signature, and/or electronic media.	A025
Conduct operations choosing to have an antidrug and alcohol misuse prevention program.	A449
Perform work, excluding continuous operations, at additional locations other than at its primary Fixed Location.	D100

b. The certificate holder is *not authorized and shall not:*

	Reference Paragraphs
Use Exemptions.	A005
Perform maintenance with EASA ratings where the scope of work is authorized by a BASA/MAG (U.S.-EU), MIP/MaG (U.S.-Swiss).	A060
Perform work, including continuous operations, at additional locations other than at its primary fixed location.	A101
Perform maintenance in accordance with foreign repair station geographic authorizations.	B050
Perform line maintenance for cert. holders conducting operations under Parts 121 and 135 and for foreign carriers/persons operating non-U.S. registered aircraft in common carriage under Part 129, apart from D100 which authorizes that work away from station.	D107

1. The Certificate Holder applies for the Operations in this paragraph.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Thomas MacMurtry, Principal Maintenance Inspector (EA61)
[1] SUPPORT INFO: Facilities location changed.
[2] EFFECTIVE DATE: 4/6/2018, [3] AMENDMENT #: 1
DATE: 2018.04.26 10:51:41 -05:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

Digitally signed by Sage J Murphy, Director of Maintenance
DATE: 2018.04.06 10:43:18 -05:00

A007 . Designated Persons

HQ Control: 12/19/2006

HQ Revision: 030

a. The personnel listed in the following table are designated to officially apply for and receive operations specifications for the certificate holder indicated below.

Table 1 – Designated Persons to Apply for and Receive Authorizations

Title	Name	Parts Authorized
President	Bear, Thomas A.	A,D
FAA Accountable Manager, 145 / Director of Maintenance	Earp, Nathanael	A,D
Chief Inspector	Irving, Gene Andrew	A,D

b. The following personnel listed in Table 2 are designated by the certificate holder to receive Information for Operators (INFO) messages for the certificate holder as indicated below. A receipt for the information by an operator or person is not required.

Table 2 – Designated to Receive INFO Messages

Name	Email Address	Telephone No.	Type of Information to Receive
Thomas Bear	tbear@myairbear.com	603-216-2752	ALL
Nathaneal Earp	nearp@myairbear.com	603-216-2752	ALL
Gene Andrew Irving	dirving@myairbear.com	603-216-2752	ALL

1. The Certificate Holder applies for the Operations in this paragraph.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Thomas MacMurtry, Principal Maintenance Inspector (EA61)
[1] SUPPORT INFO: Facilities location changed.
[2] EFFECTIVE DATE: 4/6/2018, [3] AMENDMENT #: 3
DATE: 2018.04.26 10:52:57 -05:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

Digitally signed by Sage J Murphy, Director of Maintenance
DATE: 2018.04.06 10:43:22 -05:00

**A025 . Electronic/Digital Recordkeeping System,
Electronic/Digital Signature, and Electronic Media**

HQ Control: 04/03/2017

HQ Revision: 00b

a. The certificate holder is authorized to use an acceptable electronic/digital recordkeeping system, described and/or referenced in this paragraph (if none, enter N/A.)

Repair Station Manual, Chapter 1, Section 9.1

b. The certificate holder is authorized the use of the following electronic/digital signature procedures (if none, enter "N/A").

N/A

c. The certificate holder is authorized to use electronic media for the repair station and quality control manuals, if acceptable (if none, enter "N/A").

Repair Station Manual, Chapter 1, Section 9.0

1. The Certificate Holder applies for the Operations in this paragraph.

2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Thomas MacMurtry, Principal Maintenance Inspector (EA61)
[1] EFFECTIVE DATE: 4/6/2018, [2] AMENDMENT #: 2
DATE: 2018.04.26 10:54:00 -05:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

Digitally signed by Sage J Murphy, Director of Maintenance
DATE: 2018.04.06 10:43:25 -05:00

A449 . Antidrug and Alcohol Misuse Prevention Program

HQ Control: 07/17/2009

HQ Revision: 00a

- a. The Part 145 repair station certificate holder has elected to implement an Antidrug and Alcohol Misuse Prevention Program, because the certificate holder performs safety-sensitive functions for a 14 CFR Part 121, and 135 certificate holder and/or for a 14 CFR Part 91 operator conducting operations under Section 91.147.
- b. The certificate holder certifies that it will comply with the requirements of 14 CFR Part 120 and 49 CFR Part 40 for its Antidrug and Alcohol Misuse Prevention Program.
- c. Antidrug and Alcohol Misuse Prevention Program records are maintained and available for inspection by the FAA's Drug Abatement Compliance and Enforcement Inspectors at the location listed in Table 1 below:

Table 1

	Location & Telephone of Antidrug and Alcohol Misuse Prevention Program Records:
Telephone Number:	A1 603-216-2752
Address:	380 Hanscom Dr.
Address:	
City:	Bedford
State:	MA
Zip code:	01730

d. Limitations and Provisions.

- (1) Antidrug and Alcohol Misuse Prevention Program inspections and enforcement activity will be conducted by the Drug Abatement Division. Questions regarding these programs should be directed to the Drug Abatement Division.
- (2) The certificate holder is responsible for updating this operations specification when any of the following changes occur:
 - (a) Location or phone number where the Antidrug and Alcohol Misuse Prevention Program Records are kept.
 - (b) If the certificate holder's number of safety-sensitive employees goes to 50 and above, or falls below 50 safety-sensitive employees.
- (3) The certificate holder with 50 or more employees performing a safety-sensitive function on January 1 of the calendar year must submit an annual report to the Drug Abatement Division of the FAA.
- (4) The certificate holder with fewer than 50 employees performing a safety-sensitive function on January 1 of any calendar year must submit an annual report upon request of the Administrator, as specified in the regulations.

The certificate holder has fewer than 50 safety-sensitive employees.

1. The Certificate Holder applies for the Operations in this paragraph.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Thomas MacMurtry, Principal Maintenance Inspector (EA61)
[1] EFFECTIVE DATE: 4/6/2018, [2] AMENDMENT #: 3
DATE: 2018.04.26 10:54:55 -05:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

Digitally signed by Sage J Murphy, Director of Maintenance
DATE: 2018.04.06 10:43:29 -05:00

Table of Contents

Part D

	HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
100 Work to be Performed at a Place Other Than the Repair Station Fixed Location(s)	11/16/2004	04/06/2018	1

D100 . Work to be Performed at a Place Other Than the Repair Station Fixed Location(s) HQ Control: 11/16/2004
HQ Revision: 050

- a. The certificate holder may perform work at a place other than its Fixed Location (as listed in paragraph A001, and paragraph A101 if issued, of these operations specifications) provided it has the facilities, material, equipment and technical personnel to perform the work authorized in the following table.

Table 1

Work Authorized	Repair Stations Manual References	Quality Control Manual References
All work for which the repair station is rated	Chapter 1, Section 7	Chapter 1, Section 7

- b. The certificate holder **may not** perform **continuous** operation at a facility other than the station's Fixed Location listed in paragraph A001, and paragraph A101 if issued.
- c. Line Stations . Privileges of a line station, as set forth by the EASA certificate and scope of work and located within the country where the main facility is domiciled are listed in Table 1 are authorized.
- d. Work may be due to a special circumstance or on a recurring basis. If on a recurring basis, the repair station must have procedures in its manual.

1. The Certificate Holder applies for the Operations in this paragraph.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Thomas MacMurtry, Principal Maintenance Inspector (EA61)
[1] EFFECTIVE DATE: 4/6/2018, [2] AMENDMENT #: 1
DATE: 2018.04.26 10:55:51 -05:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

Digitally signed by Sage J Murphy, Director of Maintenance
DATE: 2018.04.06 10:43:33 -05:00



NORTON MEDICAL INDUSTRIES

Drug Programs to Comply With Federal Regulations
6265 Sepulveda Blvd.
Van Nuys, CA 91411
800-243-7669 • 818-779 1900 • Fax 818-779-1908

Anti-Drug and Alcohol Misuse Prevention Program to Comply with 14 CFR Part 120 and 49 CFR Part 40

Air Bear Aviation, Inc.

Air Bear Aviation, Inc.

Client No. 35164

9A Lafayette Road #3, U.S. Route 1
North Hampton NH 03861

A. (DER) Designated Employer Representative	Denise Mamos
B. FAA 145 Operating Certificate Number	6ABR506B
C. Start Date of Anti-Drug & Alcohol Program	May 1, 2012
D. Date of Enrollment	May 1, 2012
E. Date of Enrollment Expiration	December 31, 2020

To Whom It May Concern:

This company is participating in an Anti-Drug Testing Program and Alcohol Misuse Prevention Program to meet the requirements of 14 CFR part 120 and 49 CFR part 40 .

Marshall A. Zapfen MD
Medical Review Officer
Norton Medical Industries Drug Testing and Alcohol Misuse Prevention Programs

I Certify that I am authorized to represent this company in this matter, that the information in this document is correct to the best of my knowledge and belief, and that the company I represent will comply with the provisions of the Federal Department of Transportation Anti-Drug and Alcohol Misuse Prevention Program regulations.

Denise Mamos
Drug and Alcohol Program Manager

Please keep this form for your compliance records

Repair Station Controlled Capabilities Document



Repair Station Number: 6ABR506B

Air Bear Aviation Inc.
380 Hanscom Drive
Bedford, MA 01730

Ratings:
Limited Airframe
Limited Engine
Limited Accessories
Limited Radio
Limited Instrument



Record of Revisions

Revision Date	Level	Description of Revision	Approved By
08/28/2009	Original	Original issuance for certification	Tom Bear
01/20/2014	Rev. 1	Addition of Airframes, Engines, and removed RVSM exclusion from Limited Airframe Limitations. Note* (Altimeter and transponder recertification requires a separate limited rating as required by 14 CFR Part 91.411(2)(iii) and 14 CFR Part 91.413(1)(iii))	Rob Archer
12/03/2014	Rev. 2	Added Airframes: CE510, CE525, CE680, G200, EMB-505, Hawker 800 series, Hawker 900XP, Hawker 1000, Beechjet(Hawker)400/400A/400XP, and Lear 40 series Condensed existing CE560 and CE560XL variants into CE560 series and CE560XL series lines. Clarified Falcon 2000 series to show that 2000 model was included not just 2000EX/EASY model as it appeared. Added Engines: CFE-738, PW306, PW615F. TFE-731-5, FJ44, TFE-731-20, TFE731-50, Condensed existing JT15D-5 variants into JT15D-5 series line. Condensed existing PW535 variants into PW535 series line. Condensed existing PW545 variants into PW535 series line. Condensed existing PW305 variants into PW305 series line.	Sage Murphy
04/21/15	Rev. 3	Added Airframes: Lear 35 /36 Series Added Engines: TFE-731-2 series	Sage Murphy
03/24/16	Rev. 4	Added Accessories: Honeywell RE-100 series APUs, Honeywell GTCP36-150 series APUs, Hamilton Sundstrand T-62T-40 Series APUs Limited Radio: All Makes all models for test and inspect installed transponders with FAR Part 43,Appendix F.	Sage Murphy
03/30/16	Rev. 5	Added Airframes: Cessna 172 series, 182 series, Cirrus SR-20/22 series Limited instrument: All Makes all models Test and inspect each altimeter, static system, and automatic altitude reporting equipment in accordance with FAR Part 43, Appendix E.	Sage Murphy
06/01/16	Rev. 6	Airframes: Revised: Cessna 172 series, 182 series, Cirrus SR-20/22 series to limited to performing 91.411/91.413 checks and related repairs. Added: Piper PA-34 series limited to performing 91.411/91.413 checks and related repairs.	James M Pace
07/06/16	Rev. 7	Airframes: Added: Piper PA-28, Cessna LC40 series, Grumman AA-1 series all limited to performing 91.411/91.413 checks and related repairs.	Sage Murphy
07/12/2017	Rev. 8	Airframes: Removed: Grumman AA-1 series 91.411/91.413 checks Added Airframes: CE680, Global Express, Global 5000, Global 6000, EMB-545, EMB-550, G280, GIV series, G400, G450, GV series, G550 Added Engines: Rolls Royce BR700-710 series, Rolls Royce TAY 611-8 series Added Accessories: Honeywell RE-220 APU, Honeywell 36-100G APU, Honeywell 36-150 series APUs Revised: changed AS907-1-1A into AS907 series	Sage Murphy
11/20/2017	Rev. 9	Accessories: Added: Saft NiCad Batteries – all Models	Sage Murphy
05/07/2018	Rev. 10	All articles re-evaluated for new Hangar location at 380 Hanscom Dr. Bedford, MA 01730 Fixed CL300 to say series Revised CL600 series to be ONLY specific series within the 600 series Fixed Global 5000 model number Clarified Lear 40 models by listing Added Engines: Honeywell ALF502L series, GE CF34-1 series Accessories: Changed 36-100G APU to be 36-100 series APU	Sage Murphy



Controlled Capabilities Document (§145.215)

The CCD contains a list of articles by manufacturer and model; date of addition and any limitations deemed necessary. The list is broken down by ratings. Form AB-02 Controlled Capabilities Document Self Evaluation Checklist and Controlled Capabilities Document Self Evaluation Handbook are essential tools which must be used when evaluating and adding an article to any of the limited ratings. Where several variances exists for a particular make and model the term “series” can be used but only if those series are contained on the same Type Certificate Data Sheet.

Form AB-02 contains eight elements which are considered essential in determining if the repair station is capable of performing the work scope. Any deficient areas identified must be annotated and corrected before an article can be added to the CCD. Refer to the Repair Station Manual Chapter I, Section 8.

If the results of the self audit are satisfactory the article may be added to the CCD. If a determination is made that the proposed article is outside the scope of the repair station’s current ratings, an application (FAA Form 8310-3 Application for Repair Station Certificate and/or Rating or equivalent) must be made for the additional rating. Contact your FAA Inspector for instructions.

Once the self audit is complete and satisfactory the article will be added to the appropriate list, (i.e., Airframe) by completing the required information. Revise the Record of Revision by amending the revision level, date and provide a description of the change. The footer of each page will be revised to include the next revision level, and the date. Forward a copy of the revised document to the FAA within 5 business days. Make a copy of the Repair Station General Information Manual and replace the superseded CCD.

Acronyms

CCD	Controlled Capabilities Document
FAA	Federal Aviation Administration
NDT	Nondestructive Testing
NDI	Nondestructive Inspection
RVSM	Reduced Vertical Separation Minimums



Limited Airframe

Air Bear Aviation Inc.		Repair Station Number: 6ABR506B	
Controlled Capabilities Document			
Limited Airframe			
Manufacturer	Model	Date	Limitations
Cessna	172 Series	05/07/2018	Limited to performing 91.411/91.413 checks and related repairs.
Cessna	182 Series	05/07/2018	Limited to performing 91.411/91.413 checks and related repairs.
Cessna	406 Series	10/24/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Cessna	510 (Mustang)	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Cessna	525 (CJ) series	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Cessna	560 series	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Cessna	560XL/XLS series	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Cessna	680 (Sovereign)	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Cessna	680A (Latitude)	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Cessna	750	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Cessna	LC40 Series	05/07/2018	Limited to performing 91.411/91.413 checks and related repairs.
Cirrus	SR20/22 series	05/07/2018	Limited to performing 91.411/91.413 checks and related repairs.
Bombardier	BD-100-1A10 (Challenger 300 Series)	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Bombardier	Challenger 600 Series <small>(CL600 series, CL601 series, CL604 series (CL605 and CL650) ONLY)</small>	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Bombardier	BD-700-1A10 (Global Express/ Global 6000)	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Bombardier	BD-700-1A11 (Global 5000)	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Bombardier	Lear 35/36 series	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Bombardier	Lear 40 series <small>(Learjet 40,45, 70, and 75)</small>	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Bombardier	Lear 60	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Dassault	Falcon 2000 series (including EX and EX/EASY)	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.



Limited Airframe (continued)

Air Bear Aviation Inc.		Repair Station Number: 6ABR506B	
Controlled Capabilities Document			
Limited Airframe			
Manufacturer	Model	Date	Limitations
Embraer	EMB-505 (Phenom 300)	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Embraer	EMB-545 (Legacy 450)	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Embraer	EMB-550 (Legacy 500)	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Beechjet (Hawker)	400/400A/400XP	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Hawker	800 series	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Hawker	900XP	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Hawker	1000	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Gulfstream	G200	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Gulfstream	G280	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Gulfstream	GIV series	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Gulfstream	G400	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Gulfstream	G450	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Gulfstream	GV series	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Gulfstream	G550	05/07/2018	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.
Piper	PA-28 Series (Cherokee, Archer, Arrow)	05/07/2018	Limited to performing 91.411/91.413 checks and related repairs.
Piper	PA-34 Series Seneca	05/07/2018	Limited to performing 91.411/91.413 checks and related repairs.
Cessna	402C	2/13/2019	Excludes NDT or NDI which requires certification to national or international standards
Beechcraft	390 Series Premier	2/13/2019	Excludes NDT or NDI which requires certification to national or international standards; Aircraft wheel, tire and brake build up.



Limited Engine

Air Bear Aviation Inc.		Repair Station Number: 6ABR506B	
Controlled Capabilities Document			
Limited Engine			
Manufacturer	Model	Date	Limitations
CFE	CFE-738 series	05/07/2018	Excludes hot section inspections and engine overhauls.
Pratt & Whitney Canada	JT15D-5 series	05/07/2018	Excludes hot section inspections and engine overhauls.
Pratt & Whitney Canada	PW305 series	05/07/2018	Excludes hot section inspections and engine overhauls.
Pratt & Whitney Canada	PW306 series	05/07/2018	Excludes hot section inspections and engine overhauls.
Pratt & Whitney Canada	PW308C	05/07/2018	Excludes hot section inspections and engine overhauls.
Pratt & Whitney Canada	PW535 series	05/07/2018	Excludes hot section inspections and engine overhauls.
Pratt & Whitney Canada	PW545 series	05/07/2018	Excludes hot section inspections and engine overhauls.
Pratt & Whitney Canada	PW615F series	05/07/2018	Excludes hot section inspections and engine overhauls.
Pratt & Whitney Canada	PT6A 112 Series	10/24/2018	Excludes hot section inspections and engine overhauls
General Electric	CF 34-1 series	05/07/2018	Excludes hot section inspections and engine overhauls.
General Electric	CF 34-3 series	05/07/2018	Excludes hot section inspections and engine overhauls.
Honeywell (Avco Lycoming)	ALF-502L series	05/07/2018	Excludes hot section inspections and engine overhauls.
Honeywell	AS907 series	05/07/2018	Excludes hot section inspections and engine overhauls.
Honeywell	TFE731-2 series	05/07/2018	Excludes hot section inspections and engine overhauls.
Honeywell	TFE731-5 series	05/07/2018	Excludes hot section inspections and engine overhauls.
Honeywell	TFE731-20 series	05/07/2018	Excludes hot section inspections and engine overhauls.
Honeywell	TFE731-50 series	05/07/2018	Excludes hot section inspections and engine overhauls.
Roll Royce	BR700-710 series	05/07/2018	Excludes hot section inspections and engine overhauls
Roll Royce (TAY)	611-8 series	05/07/2018	Excludes hot section inspections and engine overhauls
Roll Royce	AE 3007C	05/07/2018	Excludes hot section inspections and engine overhauls.
Williams	FJ44 series	05/07/2018	Excludes hot section inspections and engine overhauls.
Continental	TSIO520VB Series	02/13/2019	Excludes engine overhauls

