

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

Air Agency Certificate

Number *QQ2R066L*

This certificate is issued to
TECH-AIRE INSTRUMENTS, INC.

whose business address is
1326 S. WALNUT
WICHITA, KANSAS

*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:

INSTRUMENT
ACCESSORY

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

Date Issued:

JANUARY 11, 1982

Reissued: 7/27/96

By Director of the Administration

Felix L. Logoco
FELIX L. LOGOCO, Manager, ICA PSDO

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 1 year, or both.

U.S. APPROVAL CERTIFICATE

EASA.145.4915

Taking into account the provisions of Article 68 of Regulation (EU) 2018/1139 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 Union Aviation Safety Agency (EASA) hereby certifies:

TECH-AIRE INSTRUMENTS, Inc.

FAA Number: OQ2R066L

**1326 S. WALNUT
67213 WICHITA KANSAS
UNITED STATES**

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:

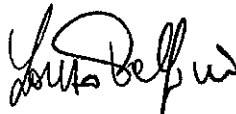
1. The scope of the approval is limited to that specified on the 14 CFR part 145 repair station Air Agency Certificate, and the associated Operations Specifications for work carried out in the United States (unless otherwise agreed in a particular case by EASA).
2. The approval scope shall not exceed 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:

31 July 2024

unless the approval is surrendered, superseded, suspended or revoked.

Date of issue: **08 June 2022**

Signed:



For the European Union Aviation Safety Agency



E-CE-00042-U
[D-CE-042]

Tech-Aire Instruments, Inc.

FAA ALCOHOL MISUSE PREVENTION PROGRAM (AMPP)

CERTIFICATION STATEMENT

PART 1 - EMPLOYER INFORMATION

1. EMPLOYER NAME/ADDRESS/TELEPHONE:

Tech-Aire Instruments, Inc.
1326 S. Walnut
Wichita, KS 67213
(316) 262-4020

2. AMPP PROGRAM MANAGER NAME/ADDRESS/TELEPHONE:

Mark Stout
1326 S. Walnut
Wichita, KS 67213

3. CERTIFICATES ISSUED BY THE FAA:

Operating Certificate No.: OQ2R066L
Date Issued: 1/11/82

4. IMPLEMENTATION DATE: The carrier will begin its alcohol testing program on 1/1/96

5. CONSORTIUM - The consortium that provides AMPP services is:

Aviators Anti-Drug Consortium
3343 W. Central
Wichita, KS 67203
(316) 942-1321

PART 2 - CERTIFICATION STATEMENT

I certify that I am authorized to represent Tech-Aire Instruments, Inc. in this matter, that the information in Part I of this document is correct to the best of my knowledge and belief, and that Tech-Aire Instruments, Inc. will comply with the provisions of the Federal Aviation Administration's alcohol misuse prevention program regulations and the terms herein.

Mark Stout
(Name)

8/4/94
(Date)

GENERAL MANAGER/CHIEF INSPECTOR
(Title)

RECEIVED
AUG 9 10:11
1994
AUG 17 1994

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Part A

	HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
001 Issuance and Applicability	05/06/2022	09/30/2022	8
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A001 . Issuance and Applicability

HQ Control: 05/06/2022

HQ Revision: 05f

a. These operations specifications are issued to Tech Aire Instruments Inc, a Repair Station located in the United States, pursuant to 14 CFR Part 145, § 145.53(a). 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:
1326 South Walnut
Wichita, Kansas 67213

Mailing Address:
1326 South Walnut
Wichita, Kansas 67213

- b. The holder of these operations specifications is the holder of certificate number OQ2R066L 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. The repair station specified on these operations specifications performs maintenance and/or an alteration of aircraft and/or aeronautical products under a Bilateral Aviation Safety Agreement (BASA).
- 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.

1. Issued by the Federal Aviation Administration.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Robert D. Nash, Principal Maintenance Inspector (CE07)
[1] EFFECTIVE DATE: 9/30/2022, [2] AMENDMENT #: 8
DATE: 2022.09.30 14:27:27 -05:00

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

Debra Atkinson

10/3/2022

Debra Atkinson, FAA Accountable Manager, 145

Date

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

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1. Issued by the Federal Aviation Administration.
 2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Robert D. Nash, Principal Maintenance Inspector (CE07)
[1] EFFECTIVE DATE: 4/3/2019, [2] AMENDMENT #: 7
DATE: 2019.04.03 14:50:23 -05:00

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

Debra Atkinson 4/9/2019

Atkinson, Debra, FAA Accountable Manager, 145 Date

U.S. Department
of Transportation
Federal Aviation
Administration

Operations Specifications

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

Accessory Class 2: Electrical Accessories
Accessory Class 3: Electronic Accessories.
Instrument Class 1: Mechanical
Instrument Class 2: Electrical
Instrument Class 3: Gyroscopic
Instrument Class 4: Electronic

Limited Ratings

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
None Authorized			

Limited Ratings - Specialized Services

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

Tech Aire Instruments Inc

A003-1
Amdt. No: 3

Certificate No.: Q02R066L

U.S. Department
of Transportation
Federal Aviation
Administration

Operations Specifications

1. Issued by the Federal Aviation Administration.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Jon D George, Principal Avionics Inspector (CE07)
[1] SUPPORT INFO: updated template
[2] EFFECTIVE DATE: 8/8/2017, [3] AMENDMENT #: 3
DATE: 2017.08.07 13:20:02 -05:00

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

A handwritten signature in black ink, appearing to read "Joseph E. Del'eco".

Del'eco, Joseph E., General Manager

8 AUG 2017

Date

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
Conduct operations choosing to have an antidrug and alcohol misuse prevention program.	A449
Perform safety-sensitive functions requiring a drug and alcohol testing program under 14 CFR part 120	A449

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

	Reference Paragraphs
Use Exemptions.	A005
Use an acceptable electronic recordkeeping system, electronic/digital signature, and/or electronic media.	A025
Perform maintenance with ratings for repair stations located outside the United States under a Bilateral Aviation Safety Agreement with Maintenance Provisions.	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 work, excluding continuous operations, at additional locations other than at its primary Fixed Location.	D100
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. Issued by the Federal Aviation Administration.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Robert D. Nash, Principal Maintenance Inspector (CE07)
[1] EFFECTIVE DATE: 11/18/2021, [2] AMENDMENT #: 3
DATE: 2021.11.18 08:53:02 -06:00

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

Debra Atkinson

11/22/2021

Debra Atkinson, FAA Accountable Manager, 145

Date

A007 . Designated Persons

HQ Control: 09/08/2021

HQ Revision: 03a

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	Email Address
Chairman/Owner	Yost, Mrs. E.L.	A	techgm@tech-aire.com
Chief Inspector	Sepinski, Charles Z.	A	techqc@tech-aire.com
FAA Accountable Manager, 145	Atkinson, Debra	A	techgm@tech-aire.com
EASA Accountable Manager, 145	Atkinson, Debra	A	techgm@tech-aire.com

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
Charles Sepinski	techqc@tech-aire.com	316 262-4020	ALL

1. Issued by the Federal Aviation Administration.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Robert D. Nash, Principal Maintenance Inspector (CE07)
[1] EFFECTIVE DATE: 11/18/2021, [2] AMENDMENT #: 8
DATE: 2021.11.18 08:53:50 -06:00

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

Debra Atkinson 11/22/2021

Debra Atkinson, FAA Accountable Manager, 145 Date

A449 . Drug and Alcohol Testing Program

HQ Control: 08/30/2021

HQ Revision: 00b

- a. The 14 CFR Part 145 repair station certificate holder has implemented a drug and alcohol testing program because the certificate holder performs safety-sensitive functions for a 14 CFR Part 121, 121/135, and/or 135 certificate holder, and/or for a 14 CFR Part 91 operator conducting operations under § 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 drug and alcohol testing program.
- c. Drug and alcohol testing 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 Drug and Alcohol Testing Program Records	
Telephone Number:	A1 316 262-4020
Address:	1326 South Walnut
Address:	N/A
City:	Wichita
State:	KS
Zip code:	67213

d. Limitations and Provisions.

(1) The FAA's Drug Abatement Division is responsible for oversight and enforcement of the DOT/FAA-mandated drug and alcohol testing program. Questions regarding the program requirements or regulations must be directed to the Drug Abatement Division at 202-267-8442 or drugabatement@faa.gov.

(2) The certificate holder is responsible for updating this operations specification when any of the following changes occur:

(a) Phone number and address where the drug and alcohol testing 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.

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

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Robert D. Nash, Principal Maintenance Inspector (CE07)

[1] EFFECTIVE DATE: 11/18/2021, [2] AMENDMENT #: 4

DATE: 2021.11.18 08:54:39 -06:00

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

Debra Atkinson

11/22/2021

Debra Atkinson, FAA Accountable Manager, 145

Date