

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

Air Agency Certificate

Number ZV4R714M

This certificate is issued to
PRECISION AVIATION GROUP, INC.
d/b/a/ PRECISION ACCESSORIES & INSTRUMENTS
whose business address is
495 LAKE MIRROR ROAD
BUILDING 800, SUITE G
ATLANTA, GEORGIA 30349

*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:

ACCESSORY
INSTRUMENT
RADIO (10/08/2008)
LIMITED NONDESTRUCTIVE TESTING,
INSPECTION & PROCESSING (11/10/2010)

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

Date issued:

JULY 11, 1986

By direction of the Administrator


VINCENT L. MURRAY
ACTING MANAGER, ATLANTA FSDO-11

**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

Table of Contents

Part A

	HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
001 Issuance and Applicability	05/10/2024	10/07/2024	18
002 Definitions and Abbreviations	12/14/2017	10/07/2024	13
003 Ratings and Limitations	04/03/2017	10/07/2024	24
004 Summary of Special Authorizations and Limitations	09/23/1998	10/07/2024	27
007 Designated Persons	09/08/2021	10/07/2024	17
449 Drug and Alcohol Testing Program	08/30/2021	10/07/2024	12

A001 . Issuance and Applicability

HQ Control: 05/10/2024

HQ Revision: 05g

- a. These operations specifications are issued to PRECISION AVIATION GROUP, 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:
495 Lake Mirror Road
Suite G, Building 800
Atlanta, Georgia 30349

Mailing Address:
495 Lake Mirror Road
Suite G, Building 800
Atlanta, Georgia 30349

- b. The holder of these operations specifications is the holder of certificate number ZV4R714M 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 conduct the operations described in subparagraph a under the following other business names:

PRECISION ACCESSORIES & INSTRUMENTS

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 Steven M. Johnson, Principal Avionics Inspector (SO11)
[1] EFFECTIVE DATE: 10/7/2024, [2] AMENDMENT #: 18
DATE: 2024.10.07 09:54:51 -05:00

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

A handwritten signature in blue ink, appearing to read "B. Yarbrough", written over a horizontal line.

10/7/2024

BRANDON YARBROUGH, 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

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 Steven M. Johnson, Principal Avionics Inspector (SO11)
[1] EFFECTIVE DATE: 10/7/2024, [2] AMENDMENT #: 13
DATE: 2024.10.07 09:55:17 -05:00

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

A handwritten signature in blue ink, appearing to read "B. Yarbrough", written over a horizontal line.

BRANDON YARBROUGH, FAA Accountable Manager, 145

10/7/2024

Date

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

Radio Class 1: Communications Equipment
Radio Class 2: Navigational Equipment
Radio Class 3: Radar Equipment
Instrument Class 1: Mechanical
Instrument Class 2: Electrical
Instrument Class 3: Gyroscopic
Instrument Class 4: Electronic
Accessory Class 1: Mechanical Accessories
Accessory Class 2: Electrical Accessories
Accessory Class 3: Electronic Accessories

Limited Ratings

<u>Rating</u>	<u>Manufacturer Make/Model</u>	<u>Limitations</u>
Nondestructive Inspection, Testing, and Processing	Magnetic Particle	In accordance with ASTM-E-1444, as revised, the product manufacturer's current technical instructions or other data approved by the Administrator
	Liquid Penetrant	In accordance with ASTM-E-1417, as revised, the product manufacturer's current technical instructions or other data approved by the Administrator
	Eddy Current	In accordance with manufacturer's technical data, customers technical data (FAR 145.205) or other data approved by the Administrator

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 Steven M. Johnson, Principal Avionics Inspector (SO11)
[1] EFFECTIVE DATE: 10/7/2024, [2] AMENDMENT #: 24
DATE: 2024.10.07 09:55:35 -05:00

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

A handwritten signature in blue ink, appearing to read "B. Yarbrough", written over a horizontal line.

BRANDON YARBROUGH, FAA Accountable Manager, 145 Date

10/7/2024

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



Digitally signed by Steven M. Johnson, Principal Avionics Inspector (SO11)
[1] EFFECTIVE DATE: 10/7/2024, [2] AMENDMENT #: 27
DATE: 2024.10.07 09:55:50 -05:00

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



BRANDON YARBROUGH, FAA Accountable Manager, 145

10/7/2024

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
FAA Accountable Manager, 145	YARBROUGH, BRANDON	A	byarbrough@precisionaccessories.com
Chief Inspector	Smith, Michael H.	A	msmith@precisionaccessories.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

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 Steven M. Johnson, Principal Avionics Inspector (SO11)
[1] EFFECTIVE DATE: 10/7/2024, [2] AMENDMENT #: 17
DATE: 2024.10.07 09:55:55 -05:00

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

A handwritten signature in blue ink, appearing to read "B. Yarbrough", written over a horizontal line.

BRANDON YARBROUGH, FAA Accountable Manager, 145 Date

A handwritten date "10/7/2024" in blue ink.

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 (404)-767-5800
Address:	495 Lake Mirror Road Building 800, Suite G
Address:	
City:	Atlanta
State:	GA
Zip code:	30349

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



Digitally signed by Steven M. Johnson, Principal Avionics Inspector (SO11)
[1] EFFECTIVE DATE: 10/7/2024, [2] AMENDMENT #: 12
DATE: 2024.10.07 09:56:02 -05:00

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

A blue ink signature of Brandon Yarbrough, written over a horizontal line.

BRANDON YARBROUGH, FAA Accountable Manager, 145

10/7/2024

Date

Maintenance Organisation Oversight Section Manager
Flight Standards Directorate

2024 /IFPF313197/Flight Standards
Cologne, 13 October 2024

The Quality Manager
PRECISION AVIATION GROUP, INC. D/B/A
PRECISION ACCESSORIES & INSTRUMENTS
495 LAKE MIRROR ROAD, SUITE G, BUILDING 800
30349 ATLANTA GEORGIA
UNITED STATES

Subject: Renewal 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.

Enclosure: EASA Part-145 approval certificate

Dear Sir or Madam,

Following a positive recommendation from the FAA the European Union Aviation Safety Agency is pleased to confirm the renewed validity of Part-145 approval:

EASA.145.5051

Subject to continued compliance with the FAR 145 and the EASA special conditions as detailed in the Agreement between the United States of America and the European Community on Cooperation in the Regulation of Civil Aviation Safety and associated Maintenance Annex Guidance (MAG), your renewal date will be:

31 January 2027

To ensure that the FAA and EASA have sufficient time to process your renewal please provide your renewal paperwork package at least 90 days before the date above. Do refer to the latest renewal procedures and documents available from <https://www.easa.europa.eu/> to avoid delays.

This certificate supersedes the previous revision of the approval certificate. Please destroy the superseded certificate. There is no need for you to return it to the Agency.

Should you have further queries, please do not hesitate to contact us at the e-mail indicated below. Please assist us by always quoting your EASA approval number in any correspondence with the Agency.

Yours faithfully,

Maintenance Organisation Oversight Section

This is a computer generated document valid without a signature

U.S. APPROVAL CERTIFICATE

EASA.145.5051

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:

**PRECISION AVIATION GROUP, INC. D/B/A PRECISION ACCESSORIES
& INSTRUMENTS**

FAA Number: ZV4R714M

**495 LAKE MIRROR ROAD SUITE G, BUILDING 800
30349 ATLANTA GEORGIA
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 January 2027

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

Date of issue: **13 October 2024**

Signed:



For the European Union Aviation Safety Agency





Civil Aviation Authority of the United Kingdom

MAINTENANCE ORGANISATION APPROVAL CERTIFICATE

REFERENCE: UK.145.50278

Pursuant to Regulation (EU) No 2018/1139 of the European Parliament and of the Council Commission Regulation (EU) 1321/2014 and the bilateral agreement currently in force between the United Kingdom and the Government of the United States of America, the Civil Aviation Authority hereby certifies:

**PRECISION AVIATION GROUP, INC.
dba PRECISION ACCESSORIES AND INSTRUMENTS**

**495 LAKE MIRROR ROAD
BUILDING 800, SUITE G
ATLANTA, GEORGIA 30349
UNITED STATES OF AMERICA**

as a Part-145 maintenance organisation 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:

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 the CAA).
2. The approval scope shall not exceed the permitted UK Part-145 ratings as detailed UK Reg (EU) No. 1321/2014.
3. This approval requires continued compliance with 14 CFR part 145 and the differences as specified in the Maintenance Agreement 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. For components, certificates for release/return to service must quote the UK Part-145 approval reference number quoted above and the 14 CFR part 145 Air Agency Certificate number.
5. For aircraft, certificates for release to service must quote the UK Part-145 approval reference number quoted above.
6. Subject to compliance with the foregoing conditions, this approval shall remain valid until:

10 SEPTEMBER 2026

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

Date of original issue: 11 SEPTEMBER 2024

Signed:

A digital signature block showing the name 'Lynn Eimer' and the title 'Shared Service Centre Officer' next to a small icon of the United Kingdom flag and the number '32'.

Digitally signed by Lynn
Eimer
Date: 2024.09.11
14:30:49 +01'00'

Date of this revision: 11 SEPTEMBER 2024

Revision No: INITIAL

For the Civil Aviation Authority

CERTIFICATE OF MEMBERSHIP

This is to certify that

Precision Accessories & Instruments

Part 145 - ZV4R714M

has an active FAA Drug & Alcohol Program
and valid membership with
Flightline Drug Testing until June 30, 2025

Digitally signed by James
Powers
Date: 2024.06.26 16:46:34
-04'00'



FLIGHTLINETM
DRUG TESTING

JAMES POWERS

President