# Operations Specifications

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Hoosier Aircraft Accessory, Inc.

Part A-1 Print Date: 5/29/2019

#### **Operations Specifications**

#### A001 . Issuance and Applicability

**HQ Control:** 02/11/2016

HQ Revision: 05e

a. These operations specifications are issued to Hoosier Aircraft Accessory, 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: 10274 Old National Road Indianapolis, Indiana 46231 Mailing Address: 10274 Old National Road Indianapolis, Indiana 46231

- b. The holder of these operations specifications is the holder of certificate number UP2R222L 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:

A001-1

## **Operations Specifications**

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Terry L Bryant, Principal Maintenance Inspector (GL11) [1] EFFECTIVE DATE: 4/25/2017, [2] AMENDMENT #: 3 DATE: 2017.04.25 11:07:11 -05:00

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

Rose, Danny J., FAA Accountable Manager, 145

Date

**Operations Specifications** 

## 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.

The Bilateral Aviation Safety Agreement (BASA) is an executive **BASA** 

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.

In these operations specifications, the term "certificate holder" means Certificate Holder

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.

Civil Aviation Authority of Singapore CAAS

Code of Federal Regulations **CFR** 

As used with respect to the certification, ratings, privileges of **Class Rating** 

airframes, powerplants, propellers, radios, instruments, and

accessories within a category having similar operating characteristics.

European Aviation Safety Agency **EASA** 

The manager who has corporate authority for ensuring that all

**EASA Accountable** 

maintenance required by the customer can be financed and carried out Manager

to the standard required by the EASA full-member Authority.

European Union EU

An authorization that permits an alternate means of compliance with a Exemption

specific CFR. The exemption must meet the procedural requirements

of 14 CFR Part 11.

Federal Office of Civil Aviation **FOCA** 

A person designated by the certificated repair station who is **FAA Accountable** responsible for and has authority over all repair station operations that Manager are conducted under 14 CFR Part 145, including ensuring that the

repair station's personnel follow the regulations and serving as the

Certificate No.: UP2R222L

primary contact with the FAA.

#### Operations Specifications

#### 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.

U.S. Department
of Transportation
Federal Aviation
Administration

#### Operations Specifications

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

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

States

**RSM** 

Repair Station Manual

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Les Thompson, Principal Maintenance Inspector (GL11)

[1] EFFECTIVE DATE: 5/29/2019, [2] AMENDMENT #: 4 DATE: 2019.05.29 12:08:49 -05:00

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

Rose, Danny J., FAA Accountable Manager, 145

Date

10/JUN/2019

## 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**

None Authorized

## **Limited Ratings**

Rating	<b>Manufacturer</b>	Make/Model	Limitations
Airframe	From the Capability List, as amended.	From the Capability List, as amended.	Limited to Airframe Inspection consisting of the types of inspections and tests listed under Specialized Service Rating of this document. All inspections and tests to be performed in accordance with current manufacturers technical data.
Accessories	From the Capability List, as amended.	From the Capability List, as amended.	Limited to inspection, repair, overhaul, and alteration of accessories.  All repairs, overhauls, and alterations to be performed in accordance with current manufacturers technical data.  All inspections consisting of the types of inspections and tests listed under Specialized Service Rating of this document to be performed in accordance with current manufacturers technical data.
Landing Gear Components	From the Capability List, as amended.	From the Capability List, as amended.	Limited to Landing Gear Component inspection consisting of the types of inspections and tests listed under Specialized Service Rating of this document.  All inspedtions and tests to be performed in accordance with current manufacturers technical data.

## Limited Ratings - Specialized Services

**Specifications Limitations** Rating

Hoosier Aircraft Accessory, Inc.

A003-1 Amdt. No: 7

## **Operations Specifications**

Rating	<b>Specifications</b>	Limitations
Magnetic Partical Inspection	ASTM-E-1444-93, as revised.	Repair limitations as contained in the referenced Civil or Military Specification.
Liquid Penetrant Inspection	ASTM-E-1417, as revised.	Repair limitations as contained in the referenced Civil or Military Specification.
Eddy Current Inspection	MIL-STD-271 and MIL-STD-1537C, as revised.	Repair limitations as contained in the referenced Civil or Military Specification.
Ultrasonic Inspection	ASTM-E-114 and ASTM-E-587, as revised.	Repair limitations as contained in the referenced Civil or Military Specification.
Hardness Testing	ASTM-E-18-93, as revised.	Repair limitations as contained in the referenced Civil or Military Specification.

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Les Thompson, Principal Maintenance Inspector (GL11) [1] EFFECTIVE DATE: 5/29/2019, [2] AMENDMENT #: 7 DATE: 2019.05.29 12:08:54 -05:00

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

Rose, Danny J., FAA Accountable Manager, 145

Date

10/Jan/2019

#### Operations Specifications

A004. Summary of Special Authorizations and Limitations **HQ** Control: 9/23/1998 **HQ** Revision: 010 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 A449 program. D100 Perform work, excluding continuous operations, at additional locations other than at its primary Fixed Location. The certificate holder is not authorized and shall not: Use Exemptions. A005 Use an approved electronic recordkeeping system and/or electronic signature. A025 A060 Perform maintenance with JAA ratings where the scope of work is authorized by the appropriate JAA form 3. Perform work, including continuous operations, at additional locations other than at its A101 primary fixed location. Perform maintenance in accordance with foreign repair station geographic B050 authorizations. Perform line maintenance for certificate holders conducting operations under 14 CFR D107 Parts 121, 125, and 135, and for foreign carriers or foreign persons operating a U.S.registered aircraft in common carriage under 14 CFR Part 129. Issued by the Federal Aviation Administration. These Operations Specifications are approved by direction of the Administrator. Principal Avionics Inspector GL11 Anderson, Michael L. Amendment Number: Date Approval is effective: 5/13/04 I hereby accept and receive the Operations Specifications in this paragraph. Date: 5/13/04 President Rose, Danny J

## Operations Specifications

#### 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	Rose, Danny J.	A,D
FAA Accountable Manager, 145	Rose, Danny J.	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
Rose, Danny J.	danrose@hoosieraircraft.com	317-837-7450	ALL

Operator advise of email address change and requested revision to A007.

- 1. Issued by the Federal Aviation Administration.
- 2. Support information reference: operator advised of email address change during facility inspection
- 3. These Operations Specifications are approved by direction of the Administrator.



2010.12.09 09:13:22 Central Standard Time Location: WebOPSS Digitally signed by Daniel L Fowler, Principal Maintenance Inspector (GL11)

4. Date Approval is effective: 12/09/2010

Amendment Number: 4

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

Rose, Danny J., FAA Accountable Manager, 145

Date: 12/09/2010

Print Date: 12/9/2010

A007-1

Certificate No.: UP2R222L

Hoosier Aircraft Accessory, Inc.

#### Operations Specifications

#### 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 Prevent Program Records:	
Telephone Number:	A1 (317) 837-7450	
Address:	10274 Old National Road	
Address:	N/A	
City:	Indianapolis	
State:	IN	
Zip code:	46231	

#### d. Limitations and Provisions.

Print Date: 1/13/2010

- (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.

## Operations Specifications

- 1. Issued by the Federal Aviation Administration.
- 2. Support information reference: Change Federal Aviation Regulation reference
- 3. These Operations Specifications are approved by direction of the Administrator.



2010.01.13 09:30:19 Central Standard Time Location: WebOPSS Digitally signed by Michael L Anderson, Principal Avionics Inspector

4. Date Approval is effective: 01/13/2010

Amendment Number: 2

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

Rose, Danny J., President

Date: 01/13/2010

# Operations Specifications

## Table of Contents

## Part D

	HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
Work to be Performed at a Place Other Than the Repair Station Fixed Location(s)	11/16/2004	05/29/2019	4

Hoosier Aircraft Accessory, Inc. Part D-1 Print Date: 5/29/2019

#### **Operations Specifications**

# D100 . Work to be Performed at a Place Other Than the Repair HQ Control: 11/16/2004 Station Fixed Location(s) 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
On call basis for which this repair station is rated.	Repair Station and Repair Station Quality Manual, Section D, 203.	Repair Station and Repair Station Quality Manual, Section D, 203.

- b. The certificate holder <u>may not</u> perform <u>continuous</u> operation at a facility other than the station's Fixed Location listed in paragraph A001, and paragraph A101 if issued.
- c. <u>Line Stations</u>. 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. Issued by the Federal Aviation Administration.
- 2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Les Thompson, Principal Maintenance Inspector (GL11)

[1] EFFECTIVE DATE: 5/29/2019, [2] AMENDMENT #: 4

DATE: 2019.05.29 12:08:57 -05:00

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

Rose, Danny J., FAA Accountable Manager, 145

Date

10/5UN/2019