# Operations Specifications

# Table of Contents

### Part A

	HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
001 Issuance and Applicability	05/06/2022	01/10/2023	2
002 Definitions and Abbreviations	12/14/2017	11/13/2019	1
003 Ratings and Limitations	04/03/2017	12/03/2024	7
004 Summary of Special Authorizations and Limitations	09/23/1998	11/13/2019	1
007 Designated Persons	09/08/2021	01/10/2023	2
Electronic/Digital Recordkeeping System, Electronic/Digital Signature, and Electronic Media	04/03/2017	11/13/2019	1

Semiplane LLC Part A-1 Certificate No.: 5P9R650D

Print Date: 12/3/2024

### Operations Specifications

### A001. Issuance and Applicability

HQ Control: 05/06/2022

**HQ** Revision:

05f

a. These operations specifications are issued to Semiplane LLC, 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: 112 Citation Drive Cresson, Texas 76035

- b. The holder of these operations specifications is the holder of certificate number 5P9R650D 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 operation specifications does not perform 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.

# Operations Specifications

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Christopher J. Wright, Principal Avionics Inspector (SW19) [1] SUPPORT INFO: Template revision [2] EFFECTIVE DATE: 1/10/2023, [3] AMENDMENT #: 2 DATE: 2023.01.10 12:14:55 -06:00

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

Valerie Steen, President

### 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.

**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.

Semiplane LLC

A002-1 Amdt. No: 1

### **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.

Semiplane LLC

A002-2 Amdt. No: 1

### **Operations Specifications**

**Preventive** 

As defined in 14 CFR part 1 and part 43 appendix A,

Maintenance

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

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



Digitally signed by Daniel S. Montie, Principal Avionics Inspector (SW19) [1] SUPPORT INFO: Change of Repair Station Name and Added Capabilities List

[2] EFFECTIVE DATE: 11/13/2019, [3] AMENDMENT #: 1 DATE: 2019.11.13 10:58:24 -06:00

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

Valerie Steen, President

Date

Semiplane LLC

A002-3

Certificate No.: 5P9R650D

Amdt. No: 1

# 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	<u>Limitations</u>
Airframe	From the Capability List, as amended.	From the Capability List, as amended.	Aircraft with GTOW <16, 000 lbs. Maintenance of non-RVSM-capable pitot, static and altitude reporting systems. Installation of automatic flight control systems, and maintenance thereof.
Instruments	From the Capability List, as amended.	From the Capability List, as amended.	Altimeter certification, test, and inspection, in accordance with the requirements of Part 91.411. Installation and line-level maintenance of aircraft instrument and indicating systems including flight guidance systems, limited to external adjustment only. Any activities that require opening of an instrument are prohibited.
Radio	From the Capability List, as amended.	From the Capability List, as amended.	ADS-B and ATC transponder test and inspection in accordance with the requirements of Part 91.413, and maintenance thereof. Installation of avionics and avionics-related systems and maintenance thereof, limited to external adjustment only. Any activities that require opening of a radio are prohibited.

# **Limited Ratings - Specialized Services**

Rating Specifications Limitations

None Authorized

A003-1 Certificate No.: 5P9R650D Amdt. No: 7

# **Operations Specifications**

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



Digitally signed by Edward N. Fitzgerald, Principal Maintenance Inspector (SW19) [1] EFFECTIVE DATE: 12/3/2024, [2] AMENDMENT #: 7 DATE: 2024.12.03 10:55:11 -06:00

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

Valerie Steen, President

Semiplane LLC

A003-2 Amdt. No: 7

# **Operations Specifications**

# 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, A025 and/or electronic media. Perform work, excluding continuous operations, at additional locations other than D100 at its primary Fixed Location.

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

	Reference Paragraphs
Use Exemptions.	A005
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
Conduct operations choosing to have an antidrug and alcohol misuse prevention program.	A449
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

# Operations Specifications

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 Daniel S. Montie, Principal Avionics Inspector (SW19) [1] SUPPORT INFO: Change of Repair Station Name and Added Capabilities List

[2] EFFECTIVE DATE: 11/13/2019, [3] AMENDMENT #: 1 DATE: 2019.11.13 10:58:32 -06:00

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

Valerie Steen, President

# Operations Specifications

## A007. Designated Persons

HQ Control: 09/08/2021

Certificate No.: 5P9R650D

**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 / President	Steen, Valerie	A,D	valerie@semiplane.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
Valerie Steen	valerie@semiplane.com	281-723-6249	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 Christopher J. Wright, Principal Avionics Inspector (SW19) [1] SUPPORT INFO: Update to email [2] EFFECTIVE DATE: 1/10/2023, [3] AMENDMENT #: 2

DATE: 2023.01.10 12:16:50 -06:00

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

Valerie Steen, President

Date

### Operations Specifications

# 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.)

# RSM/QCM Section 4

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").

RSM/QCM Section 4

- 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 Daniel S. Montie, Principal Avionics Inspector (SW19) [1] SUPPORT INFO: Change of Repair Station Name and Added Capabilities List to A003

[2] EFFECTIVE DATE: 11/13/2019, [3] AMENDMENT #: 1 DATE: 2019.11.13 10:58:38 -06:00

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

Valerie Steen, President

Date