Operations Specifications

Table of Contents

Part A

	HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
001 Issuance and Applicability	02/11/2016	09/20/2017	5
002 Definitions and Abbreviations	12/14/2017	07/12/2018	6
003 Ratings and Limitations	04/03/2017	09/20/2017	5
Out Summary of Special Authorizations and Limitations	09/23/1998	03/11/2005	2
007 Designated Persons	12/19/2006	01/25/2012	3
Antidrug and Alcohol Misuse Prevention Program	07/17/2009	07/03/2012	4

Part A-1 Certificate No.: A1MR123N Print Date: 7/12/2018

Operations Specifications

Table of Contents

Part D

	HQ CONTROL	EFFECTIVE	AMENDMENT
	DATE	DATE	NUMBER
Work to be Performed at a Place Other Than the Repair Station Fixed Location(s)	11/16/2004	06/22/2016	3

Part D-1 Print Date: 6/22/2016

Operations Specifications

A001. Issuance and Applicability

HQ Control: 02/11/2016

Certificate No.: A1MR123N

HQ Revision: 05e

a. These operations specifications are issued to AeroMech Incorporated, 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: 1604 Hewitt Avenue Suite 505 Everett, Washington 98201

- b. The holder of these operations specifications is the holder of certificate number A1MR123N 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: None

Operations Specifications

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



Digitally signed by Scott D Peterson, Principal Maintenance Inspector (NM01) [1] EFFECTIVE DATE: 9/20/2017, [2] AMENDMENT #: 5 DATE: 2017.09.19 12:52:57 -05:00

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

Hoffman, Ilene L., 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.

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

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 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

Certificate No.: A1MR123N

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

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. Issued by the Federal Aviation Administration.

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



Digitally signed by Scott D Peterson, Principal Maintenance Inspector (NM01) [1] EFFECTIVE DATE: 7/12/2018, [2] AMENDMENT #: 6 DATE: 2018.07.12 12:00:31 -05:00

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

Hoffman, Ilene L., FAA Accountable Manager, 145

19 July 2018

Operations Specifications

A003. Ratings and Limitations

HQ Control: 04/03/2017

Certificate No.: A1MR123N

HQ Revision: 01a

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

Class Ratings

None

Limited Ratings

Rating	Manufacturer	Make/Model	<u>Limitations</u>
Airframe	Lockheed	L-1011 Tristar	Airframe Skin Waviness Inspection & Computational Fluid Dynamics Analysis as per Lockheed TriStar Service Bulletin 093-34-204
Airframe	Gulfstream Aerospace	All	Airframe Skin Waviness Inspection & Computational Fluid Dynamics Analysis as per Gulfstream Aerospace Service Bulletin 1125-34-168

Limited Ratings - Specialized Services

Rating	Specifications	Limitations
Airframe Skin Waviness Inspection & Computational Fluid Dynamics Analysis	A1M-TECH-001	None
Airframe Skin Waviness Inspection & Computational Fluid Dynamics Analysis	A1M-TECH-003	None
Airframe Skin Waviness Inspection & Computational Fluid Dynamics Analysis Inspection	Instructions for Continued Airworthiness as listed in AeroMech STC data	None

Operations Specifications

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



Digitally signed by Scott D Peterson, Principal Maintenance Inspector (NM01) [1] EFFECTIVE DATE: 9/20/2017, [2] AMENDMENT #: 5 DATE: 2017.09.19 12:54:51 -05:00

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

Hoffman, Ilene L., FAA Accountable Manager, 145

Operations Specifications

A004. **Summary of Special Authorizations and Limitations** **HQ Control:**

9/23/1998 010

HQ Revision:

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

Reference
Paragraph

Conduct operations chosing to have an antidrug and alcohol misuse prevention program.

A449

Perform work, excluding continuous operations, at additional locations other than at its

D100

The certificate holder is not authorized and shall not:

Use Exemptions.

primary Fixed Location.

A005

Use an approved electronic recordkeeping system and/or electronic signature.

A025

Perform maintenance with JAA ratings where the scope of work is authorized by the appropriate JAA form 3.

A060

Perform work, including continuous operations, at additional locations other than at its

A101

primary fixed location.

B050

Perform maintenance in accordance with foreign repair station geographic authorizations.

D107

Perform line maintenance for certificate holders conducting operations under 14 CFR 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.

Mckee, Kevin W.

Principal Avionics Inspector

NM01

3. Date Approval is effective: 3/11/05

Amendment Number:

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

Hoffman, Ilene L.

FAA Accountable Manager, 145

Date: 3/11/05

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
FAA Accountable Manager, 145	Hoffman, Ilene L.	A,D
President	Wiederkehr, Anthony C.	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
Hoffman, Ilene	ilh@aeromechinc.com	425-252-3236	ALL

- 1. Issued by the Federal Aviation Administration.
- 2. Support information reference: Update to correct typo errors
- 3. These Operations Specifications are approved by direction of the Administrator.



2012.01.25 13:27:15 Central Standard Time Location: WebOPSS Digitally signed by William D Shinn, Principal Maintenance Inspector (NM01)

4. Date Approval is effective: 01/25/2012

Amendment Number: 3

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

Hoffman, Ilene L., FAA Accountable Manager, 145

clove I chope

Date: 01/25/2012

Operations Specifications

A449. Antidrug and Alcohol Misuse Prevention Program

HQ Control: 07/17/2009

HQ Revision: 00a

Certificate No.: A1MR123N

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 (425) 252-3236	
Address:	1604 Hewitt Avenue	
Address:	Suite 505	
City:	Everett	
State:	WA	
Zip code:	98201	

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.

Operations Specifications

1. Issued by the Federal Aviation Administration.

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



Digitally signed by William D Shinn, Principal Maintenance Inspector (NM01) [1] SUPPORT INFO: Updated address. [2] EFFECTIVE DATE: 7/3/2012, [3] AMENDMENT #: 4 DATE: 2013.01.16 17:43:04 -06:00

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

1/22/2013

Hoffman, Ilene L., FAA Accountable Manager, 145 Date

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
As authorized in paragraph A003	Section 12, Pages 1 and 2	N/A

- 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 Scott D Peterson, Principal Maintenance Inspector (NM01)

[1] EFFECTIVE DATE: 6/22/2016, [2] AMENDMENT #: 3

DATE: 2016.06.22 18:18:18 -05:00

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

Hoffman, Ilene L., FAA Accountable Manager, 145

6/23/2016