

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

Air Agency Certificate

Number NU2R044L

This certificate is issued to

Aero-Mach Labs, Inc.

whose business address is

**7707 East Funston
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:

**December 14, 1971
Reissued January 12, 2015**

By direction of the Administrator

Kathleen I. Person
**Kathleen I. Person, Manager
ACE-FSDO-07, Wichita, Kansas**

**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



European Aviation Safety Agency

U.S. APPROVAL CERTIFICATE

EASA.145.4048

Taking into account the provisions of Article 12 of Regulation (EC) 216/2008 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 Aviation Safety Agency (EASA) hereby certifies:

Aero-Mach Labs, Inc.

FAA NUMBER: NU2R044L

7707 East Funston

Wichita, Kansas 67207

United States of America

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) 2042/2003.
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:

01 August 2016

unless the approval is surrendered, superseded, suspended or revoked.

Date of issue: **28 July 2014**

Signed 

For EASA



Karl Specht
Continuing Airworthiness Organisations Manager
Approvals and Standardisation Directorate

2014(D)Adonis no.52626
KSP/hag/S.2.3.
Cologne, 28.07.2014

The Quality Manager
Aero-Mach Labs, Inc.
7707 East Funston
Wichita, Kansas 67207
United States of America

Subject: Renewal of EASA Part-145 approval
Reference: L6/Rev 1/EASA.145.4048/FAA.NU2R044L
Attachment: EASA Part-145 approval certificate

Dear Sir or Madam,

Following a positive recommendation from the **FAA** the European Aviation Safety Agency hereby confirms the renewed validity of your EASA Part-145 approval until **01 August 2016**, subject to continued compliance with FAR 145 and the EASA special conditions in accordance with the Agreement between the United States of America and the European Community on Cooperation in the Regulation of Civil Aviation Safety and the Maintenance Annex Guidance (MAG):

Aero-Mach Labs, Inc.

EASA Part-145 Approval certificate reference number:

EASA.145.4048

You are reminded that you will be required to submit your next renewal paperwork package in accordance with the MAG which is available on our web site at www.easa.europa.eu.

Yours faithfully,

Karl Specht



NSF International Strategic Registrations

789 North Dixboro Road, Ann Arbor, Michigan 48105
(888) NSF-9000 | www.nsf-isr.org

Certificate of Registration

This certifies that the Quality Management System of

Aero-Mach Labs, Inc.

7707 E. Funston
Wichita, Kansas, 67207, United States

has been assessed by NSF-ISR and found to be in conformance to the following standard(s):

AS9100:2009, Rev. C

**Audited in accordance with AS9104/1:2012 Requirements for Aviation, Space, and Defense Quality Management System Certification Programs.
NSF-ISR is accredited under the Americas Aerospace RMC.*

Scope of Registration:

Design, Manufacture, Repair and Sales of Aircraft Instruments and Accessory Products



Certificate Number:	C0141565-AS2
Certificate Issue Date:	30-MAY-2013
Registration Date:	25-SEP-2012
Expiration Date *:	24-SEP-2015

William Niedzwiecki,
President & General Manager,
NSF-ISR, Ltd.



NSF International Strategic Registrations

789 North Dixboro Road, Ann Arbor, Michigan 48105
(888) NSF-9000 | www.nsf-isr.org

Certificate of Registration

This certifies that the Quality Management System of

Aero-Mach Labs, Inc.

7707 E. Funston
Wichita, Kansas, 67207, United States

has been assessed by NSF-ISR and found to be in conformance to the following standard(s):

AS9110:2009, Rev. A (based on ISO 9001:2008)

**Audited in accordance with AS9104:2005 Requirements for Certification/Registration of AQMS. NSF-ISR is accredited under the Americas aerospace RMC.*

Scope of Registration:

Repair and overhaul of aircraft instruments and accessories.



Certificate Number: C0141565-AS1
Certificate Issue Date: 06-FEB-2013
Registration Date: 31-JAN-2013
Expiration Date *: 30-JAN-2016

William Niedzwiecki,
President & General Manager,
NSF-ISR, Ltd.

**ANTIDRUG PLAN/ALCOHOL MISUSE PREVENTION PROGRAM
CERTIFICATION STATEMENT**

1. Company/Operator Name Aero-Mach Labs, Inc.
 d/b/a (if applicable) _____
 Address 7707 E. Funston
 City Wichita, State KS Zip 67207
 Telephone: (voice) 316-682-7707 (fax) 316-682-3418
 Previously approved plan identification number D-CE00118-S

2. Antidrug Program Manager: Chuck Perkins

3. Type of Operator:

	<u>FAA Certificate Number</u>
<input type="checkbox"/> Part 121.	_____
<input type="checkbox"/> Part 135.	_____
<input type="checkbox"/> Part 135.1(c) operator (sightseeing only).	N/A
<input checked="" type="checkbox"/> Part 145 (repair station).	NU2RO44L
<input type="checkbox"/> ATC facility.	N/A
<input type="checkbox"/> Contractor.	N/A

RECEIVED-FAA
 DRUG ABATEMENT DIVISION
 96 NOV -7 AM 11:57

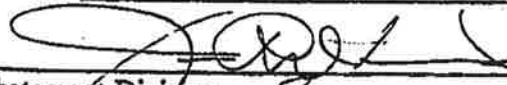
4. Number of Safety-Sensitive Employees:

Flight Crewmember	_____	Aircraft Maintenance	54
Flight Attendant	_____	Aviation Screening	_____
Flight Instructor	_____	Ground Security Coordinator	_____
Aircraft Dispatcher	_____	Air Traffic Control	_____
Total	<u>54</u>		

FOR FAA USE ONLY

Plan Identification Number D-CE-00118-S

APPROVED NOV 21 1996



Drug Abatement Division
Federal Aviation Administration

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A001 . Issuance and Applicability

HQ Control: 01/31/2012

HQ Revision: 05d

a. These operations specifications are issued to Aero Mach Labs 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:
Aero-Mach Labs, Inc.
7707 East Funston
Wichita, Kansas 67207

Mailing Address:
Aero-Mach Labs, Inc.
7707 East Funston
Wichita, Kansas 67207

b. The holder of these operations specifications is the holder of certificate number NU2R044L 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 and located within the United States performs maintenance and/or an alteration of aircraft and/or aeronautical products to be installed on aircraft under the terms and conditions of the U.S./EC Safety Agreement, Annex 2, Maintenance, between the FAA and the EC.

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:

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



Digitally signed by Jeffrey D Price, Principal Avionics Inspector (CE07)
[1] SUPPORT INFO: Updated template
[2] EFFECTIVE DATE: 2/13/2013, [3] AMENDMENT #: 3
DATE: 2013.02.13 10:39:06 -06:00

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



Hong, Ted, Quality Manager



Date

A002 . Definitions and Abbreviations

HQ Control: 01/12/2012

HQ Revision: 05b

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.
CFR	Code of Federal Regulations
Class rating	As used with respect to the certification, ratings, privileges, and limitation of aircraft 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.
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.
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	An approval 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 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 Agreement, Annex 2, Maintenance.
Maintenance	The inspection, overhaul, repair, preservation, and replacement of parts, but excludes preventive maintenance.
U.S./EC 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.
MOE	A maintenance organization exposition (MOE) pertains to EASA member countries that use an MOE in place of a Repair Station Manual (RSM) and a Quality Control Manual (QCM).
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 certificated repair station located in the United States.
Repair Station located outside the United States	A certificated repair station located outside of the United 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 Jeffrey D Price, Principal Avionics Inspector (CE07)
[1] SUPPORT INFO: Updated Template
[2] EFFECTIVE DATE: 2/13/2013, [3] AMENDMENT #: 3
DATE: 2013.02.13 10:40:05 -06:00

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



Hong, Ted, Quality Manager



Date

A003 . Ratings and Limitations

HQ Control: 01/30/2004

HQ Revision: 010

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

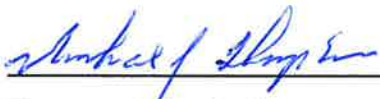
<u>Rating</u>	<u>Specifications</u>	<u>Limitations</u>
None Authorized		

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



Digitally signed by Daniel Orpin, Principal Avionics Inspector (CE07)
[1] EFFECTIVE DATE: 1/12/2015, [2] AMENDMENT #: 3
DATE: 2015.01.12 13:40:34 -06:00

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



Thompson, Mike, Quality Manager



Date

A004. Summary of Special Authorizations and Limitations

HQ Control: 9/23/1998
HQ Revision: 010

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

	<u>Reference Paragraphs</u>
Use an approved electronic recordkeeping system, electronic/digital signature, and/or electronic media.	A025
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

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

Use Exemptions.	A005
Perform maintenance with NAA ratings where the scope of work is authorized by a BASA/MIP.	A060
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 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. Support information reference:
3. These Operations Specifications are approved by direction of the Administrator.


Price, Jeffrey D.

Principal Avionics Inspector

CE07

4. Date Approval is effective: 7/28/09

Amendment Number: 2

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


Thompson, Mike,

Chief Inspector

Date: 7/28/09

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
Chief Inspector / Quality Manager	Thompson, Mike	A
FAA Accountable Manager, 145 / President	White, Jason	A

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
Thompson, Mike	mthompson@aeromach.com	316-682-7707	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 Daniel Orpin, Principal Avionics Inspector (CE07)
[1] EFFECTIVE DATE: 1/17/2014, [2] AMENDMENT #: 6
DATE: 2014.01.17 10:57:49 -06:00

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


Thompson, Mike, Quality Manager


Date

**A025. Electronic/Digital Recordkeeping System,
Electronic/Digital
Signature, and Electronic Media**

HQ Control: 11/16/04

HQ Revision: 00a

- a. The certificate holder is authorized to use an approved electronic/digital recordkeeping system, described and/or referenced in this paragraph (if none, enter N/A.)

Aero-Mach Labs, Inc. FAA Part 145 Maintenance Manual - Section 8 - Electronic Record Keeping

- 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").

Aero-Mach Labs, Inc. FAA Part 145 Maintenance Manual - Section 8 - Electronic Record Keeping

-
1. The Certificate Holder applies for the Operations in this paragraph.
 2. Support information reference:
 3. These Operations Specifications are approved by direction of the Administrator.


Price, Jeffrey D.


Principal Avionics Inspector

CE07

4. Date Approval is effective: 7/28/09

Amendment Number: 0

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


Thompson, Mike,

Chief Inspector

Date: 7/28/09

A101. Additional Fixed Locations

HQ Control: 11/16/04
HQ Revision: 010

- a. The certificate holder may perform work at the following additional fixed location(s) listed in Table 1, provided it has the facilities, material, equipment and technical personnel to perform the work authorized:

Table 1

Additional Location Address(es)				
Address	City	State	Country	Postal Code
1837 Longfellow Ct.	Wichita	KS	UNITED STATES	67207

- b. This authorizes the certificate holder to use multiple locations to perform its operations under a single certificate.
- c. This authorization does not constitute a geographic authorization for work performed at another location.
- d. The certificate holder may perform continuous operations at the facilities listed in Table 1 above.
- e. Privileges of a line station, as set forth by any EASA line station rating, are authorized at these locations, as applicable.
- f. All the authorizations and exemptions authorized for the certificate holder apply at these locations, as applicable.

1. The Certificate Holder applies for the Operations in this paragraph.
2. Support information reference:
3. These Operations Specifications are approved by direction of the Administrator.


Price, Jeffrey D.

Principal Avionics Inspector

CE07

4. Date Approval is effective: 7/28/09

Amendment Number: 0

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


Thompson, Mike,

Chief Inspector

Date: 7/28/09

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 Prevention Program Records:	
Telephone Number:	A1 (316) 648-3818
Address:	Pro Med Physician Services 753 N. West St
Address:	
City:	Wichita
State:	KS
Zip code:	67203

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 50 or more safety-sensitive employees.

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



Digitally signed by Jeffrey D Price, Principal Avionics Inspector (CE07)
[1] SUPPORT INFO: Updated employee count to more than 50 safety sensitive
employees
[2] EFFECTIVE DATE: 2/13/2013, [3] AMENDMENT #: 4
DATE: 2013.02.13 10:41:11 -06:00

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



Hong, Ted, Quality Manager



Date