

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

By direction of the Administrator



FELIX L. LOQOCO, MANAGER, ICT FSDO

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



APPROVAL CERTIFICATE

REFERENCE EASA.145.4048

Taking into account the provisions of Article 9(2) of Regulation (EC) N° 1592/2002 of the European Parliament and of the Council and the bilateral agreements currently in force between European Union Member States and the Government of the United States of America, the European Aviation Safety Agency (EASA) hereby certifies :

AERO-MACH LABS, INC

FAA Repair Station Number: NU2R044L
7707 East Funston
Wichita, KS 67207
USA

as a Part-145 maintenance organisation approved to maintain the products listed in the FAA Air Agency Certificate and associated Operations Specifications and to 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 FAR Part 145 repair station Air Agency Certificate, and the associated Operations Specifications for work carried out in the USA (Unless otherwise agreed in a particular case by EASA).
2. This approval requires continued compliance with FAR Part 145 and the differences as specified in the Maintenance Implementation Procedures, including the use of the FAA Form 8130-3 for release/return to service of components up to and including powerplants.
3. Certificates of return to service must quote the EASA Part 145 approval reference number quoted above and the FAR Part 145 Air Agency Certificate number.
4. Subject to compliance with the foregoing conditions, this approval shall remain valid for an unlimited duration until the approval is surrendered, superseded, suspended or revoked.

Date of issue: 13th JULY 2004

Signed

For EASA



European Aviation Safety Agency

The Quality Manager
AERO-MACH LABS, INC
7707 East Funston
Wichita, Kansas 67207
United States of America

Fax N°: +1 316 682 3418

Cologne, 27 August 2010

Ref. Letter: EASA D(2010)/L6/Rev 1/EASA.145.4048/FAA.NU2R044L/54119

Subject: Continuation of EASA Part-145 approval

Dear Sir or Madam,

Following a positive recommendation from the **FAA** the European Aviation Safety Agency hereby confirms the continued validity of your EASA Part-145 approval until **01 August 2012**, subject to continued compliance with FAR 145 and the EASA special conditions as detailed in the Bilateral Aviation Safety Agreement (BASA) and associated Maintenance Implementation Procedures (MIP):

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 continuation paperwork package in accordance with the MIP-G which is available on our web site at www.easa.europa.eu.

Yours faithfully,

A handwritten signature in blue ink, appearing to read 'Mr. Colin Langley', is written over a light blue background.

Colin Langley
Continuing Airworthiness Team Leader



CERTIFICATE OF REGISTRATION

This is to certify that

Aero-Mach Labs, Inc.

7707 E. Funston, Wichita, Kansas 67207 USA

operates a

Quality Management System

which complies with the requirements of

ISO 9001:2000 + AS9100B

The above organization has been audited in accordance with the requirements of AS9104A.
SAI Global Certification Services Pty Ltd is accredited by ANAB under the Americas Registration Management Program.

for the following scope of registration

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

Certificate No: CERT-0029689
File No: 1500824
Issue Date: June 17, 2009

Original Certification Date: September 26, 2003
Current Certification Date: September 26, 2009
Certificate Expiry Date: September 25, 2012

Malcolm Phipps
Vice President Corporate Policies
QMI-SAI Canada Limited

Alex Ezrakhovich
General Manager,
SAI Global Certification Services Pty Ltd



AS9100B

Registered by:
SAI Global Certification Services Pty Ltd, 286 Sussex Street, Sydney NSW 2000 Australia with QMI-SAI Canada Limited, 20 Carlson Court, Suite 100,
Toronto, Ontario M9W 7K6 Canada (SAI GLOBAL). This registration is subject to the SAI Global Terms and Conditions for Certification. While all due care
and skill was exercised in carrying out this assessment, SAI Global accepts responsibility only for proven negligence. This certificate remains the property
of SAI Global and must be returned to them upon request.
To verify that this certificate is current, please refer to the SAI Global On-Line Certification Register: www.qmi-saiglobal.com/qmi_companies/

 **SAI GLOBAL**
INFORM. INSPIRE. IMPROVE.

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:

- Part 121.
- Part 135.
- Part 135.1(c) operator (sightseeing only).
- Part 145 (repair station).
- ATC facility.
- Contractor.

FAA Certificate Number

 N/A
 NU2RO44L
 N/A
 N/A

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


4. Number of Safety-Sensitive Employees:

Flight Crewmember	_____	Aircraft Maintenance	_____
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

Table of Contents

Part A

	HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
001 Issuance and Applicability	11/16/2004	02/06/2006	2
002 Definitions and Abbreviations	11/16/2004	02/06/2006	2
003 Ratings and Limitations	01/30/2004	06/17/2004	1
004 Summary of Special Authorizations and Limitations	09/23/1998	07/28/2009	2
007 Designated Persons	12/19/2006	11/17/2009	4
025 Electronic/Digital Recordkeeping System, Electronic/Digital Signature, and Electronic Media	11/16/2004	07/28/2009	0
101 Additional Fixed Locations	11/16/2004	07/28/2009	0
449 Antidrug and Alcohol Misuse Prevention Program	07/17/2009	11/17/2009	2

A001. Issuance and Applicability

HQ Control: 11/16/04
HQ Revision: 050

- a. These operations specifications are issued to Aero Mach Labs Inc, a Domestic Repair Station, pursuant to Title 14 Code of Federal Regulations (CFR) Section 145.53. The repair station certificate holder shall conduct operations in accordance with CFR Part 145 and these operations specifications.

The certificate holder's address:

Fixed Location:
Aero-Mach Labs, Inc.
7707 East Funston
Wichita, KS 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 operations specifications shall remain in effect until the domestic repair station certificate is surrendered, suspended, or revoked.
- d. The repair station specified on these operations specifications performs maintenance and/or alteration of aircraft and/or aeronautical products to be installed on aircraft under the terms and conditions of a Bilateral Aviation Safety Agreement and associated Maintenance Implementation Procedures between the Federal Aviation Administration and a Foreign National Aviation Authority identified in Advisory Circular 145-8.

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

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


Price, Jeffrey D.

Principal Avionics Inspector

CE07

3. Date Approval is effective: 2/6/06

Amendment Number: 2

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


Perkins, Chuck

Vice President/General Manager

Date: 2/6/06

A002. Definitions and Abbreviations

HQ Control: 11/16/04
HQ Revision: 050

Unless otherwise defined in these operations specifications, all words, phrases, definitions, and abbreviations have identical meanings to those used in the Title 14 Code of Federal Regulations (CFR) Regulations and Title 49 United States Code 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.

**Bilateral Aviation
Safety Agreement
(BASA)**

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" shall mean 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.

**Domestic Repair
Station**

A certificated repair station located in the United States.

Exemption

An authorization that permits an alternate means of compliance with a specific CFR. The exemption must meet the procedural requirements of CFR 14, 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.

FAA Form 8000-4-1

The FAA Form 8000-4-1 has been replaced with the form contained within this operations specifications application (OPSS) for the generation of the 14 CFR Part 145 Repair Station Operations Specifications.

Foreign Repair Station

A certificated repair station located outside of the United States.

**Geographic
Authorization**

An approval provided to a foreign repair station to perform maintenance support under contract for a U.S. air carrier, or 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 the need of a U.S. air carrier or Part 129 foreign operator 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.


EASA

European Aviation Safety Agency

<u>EASA Accountable Manager</u>	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.
<u>Limited Rating</u>	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.
<u>Limited Ratings - Specialized Services</u>	Rating issued for a special maintenance function when the function is performed in accordance with a specification or data acceptable to the Administrator.
<u>Line Maintenance</u>	Any unscheduled maintenance resulting from unforeseen events; or scheduled checks where certain servicing and/or inspections do not require specialized training, equipment, or facilities.
<u>Maintenance</u>	The inspection, overhaul, repair, preservation, and the replacement of parts, but excludes preventive maintenance.
<u>Maintenance Implementation Procedures (MIP)</u>	Procedures for implementing the provisions of a BASA that apply to maintenance.
<u>MOE</u>	Maintenance Organization Exposition - Pertains to European Aviation Safety Agency member countries that use an MOE in place of a Repair Station Manual and a Quality Control Manual.
<u>Preventive Maintenance</u>	As defined in Appendix A subparagraph (c) of 14 CFR Part 43.
<u>QCM</u>	Quality Control Manual
<u>RSM</u>	Repair Station Manual
<u>Substantial Maintenance</u>	Any activity involving a C-check (routine airframe maintenance) or greater maintenance; any engine maintenance requiring case separation or teardown; and/or major alterations or major repairs performed on airframes, engines, or propellers.

Operations Specifications


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


Price, Jeffrey D.

Principal Avionics Inspector

CE07

3. Date Approval is effective: 2/6/06 Amendment Number: 2
4. I hereby accept and receive the Operations Specifications in this paragraph.


Perkins, Chuck

Vice President/General Manager

Date: 2/6/06

A003. Ratings and Limitations

HQ Control: 01/30/04
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

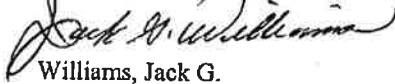
Limited Ratings

<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.


Williams, Jack G.

Principal Avionics Inspector

CE07

3. Date Approval is effective: 6/17/04
4. I hereby accept and receive the Operations Specifications in this paragraph.

Amendment Number: 1


Perkins, Chuck

Vice President/General Manager

Date: 6/17/04

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 <i>not authorized</i> and <i>shall not</i>:	
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
President	Perkins, Chuck,	A
Operations Manager	Thompson, Mike,	A
Chief Inspector / Quality Manager	Hong, Ted	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
Ted Hong	thong@aeromach.com	316-682-7707	ALL

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



2009.11.17 07:44:46 Central Standard Time
Location: WebOPSS
Digitally signed by Jeffrey D Price, Principal
Avionics Inspector

4. Date Approval is effective: 11/17/2009

Amendment Number: 4

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

Hong, Ted, Quality Manager

A handwritten signature in black ink, appearing to read "Ted Hong", written over the printed name.

Date: 11/17/2009

**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

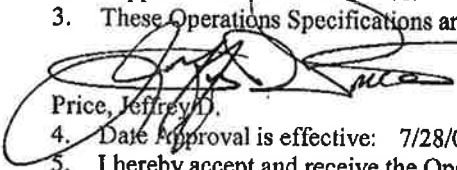
- b. The certificate holder is authorized the use of the following electronic/digital signature procedures (if none, enter "N/A").

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

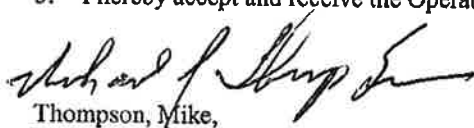
Principal Avionics Inspector

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

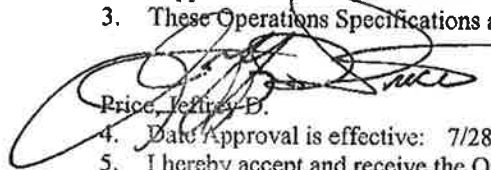
- a. The certificate holder may perform work at the following additional fixed location(s) listed in Table 1, provided it has the facilities, material, equipment and technical personnel to perform the work authorized:

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.

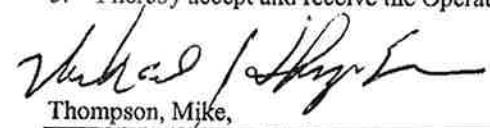
Principal Avionics Inspector

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) 685-1382
Address:	Prism Occupational Health Network 2778 N. Webb Rd.
Address:	
City:	Wichita
State:	KS
Zip code:	67226

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.

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



2009.11.17 07:53:55 Central Standard Time
Location: WebOPSS
Digitally signed by Jeffrey D Price, Principal
Avionics Inspector

4. Date Approval is effective: 11/17/2009

Amendment Number: 2

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

Hong, Ted, Quality Manager

A handwritten signature in black ink, appearing to read 'Ted Hong'.

Date: 11/17/2009