

UNITED STATES OF AMERICA  
DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

# Air Agency Certificate

*Number* HN6D593N

*This certificate is issued to*  
AVIATION TECHNICAL SERVICES, INC.  
DBA AVIATION TECHNICAL SERVICES, ATS

*whose business address is*  
6955 22ND AVENUE NORTHEAST  
MOSES LAKE, WASHINGTON 98837

*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:*

AIRFRAME  
LIMITED AIRFRAME  
LIMITED ENGINES  
LIMITED NONDESTRUCTIVE INSPECTION, TESTING & PROCESSING  
LIMITED SPECIALIZED SERVICES

*This certificate, unless canceled, suspended, or revoked,  
shall continue in effect* INDEFINITELY

*Date issued:*  
MARCH 14, 2014

*By direction of the Administrator*

  
ROGER D. NICELY  
MANAGER, AFG-SEA-FSDO-01

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

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Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both

Table of Contents

Part A

	<b>HQ CONTROL DATE</b>	<b>EFFECTIVE DATE</b>	<b>AMENDMENT NUMBER</b>
001 Issuance and Applicability	05/10/2024	02/06/2025	6
002 Definitions and Abbreviations	12/14/2017	01/10/2018	2
003 Ratings and Limitations	04/03/2017	04/23/2024	6
004 Summary of Special Authorizations and Limitations	09/23/1998	03/05/2020	3
007 Designated Persons	09/08/2021	06/09/2025	9
025 Electronic/Digital Recordkeeping System, Electronic/Digital Signature, and Electronic Media	04/03/2017	02/13/2024	2
101 Additional Fixed Locations	12/11/2020	06/09/2025	6
449 Drug and Alcohol Testing Program	08/30/2021	05/05/2023	2

**A001 . Issuance and Applicability**

**HQ Control: 05/10/2024**

**HQ Revision: 05g**

a. These operations specifications are issued to Aviation Technical Services, Inc. - Moses Lake, 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:  
6955 22nd Ave NE  
Moses Lake, Washington 98837

Mailing Address:  
3121 - 109th Street Southwest  
Everett, Washington 98204

b. The holder of these operations specifications is the holder of certificate number HN6D593N 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 performs maintenance and/or an alteration of aircraft and/or aeronautical products under a Bilateral Aviation Safety Agreement (BASA).

e.

Aviation Technical Services  
ATS

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 David R Hartson, Principal Maintenance Inspector (NM13)

[1] SUPPORT INFO: Changes to A007 personnel, template change to A001.

[2] EFFECTIVE DATE: 2/6/2025, [3] AMENDMENT #: 6

DATE: 2025.02.06 12:58:53 -06:00

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

A handwritten signature in blue ink, appearing to read "David Frisk", written over a horizontal line.

David Frisk, Director, Quality Assurance

2-6-2025

Date

**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.

<b>BASA</b>	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.
<b>Certificate Holder</b>	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.
<b>CAAS</b>	Civil Aviation Authority of Singapore
<b>CFR</b>	Code of Federal Regulations
<b>Class Rating</b>	As used with respect to the certification, ratings, privileges of airframes, powerplants, propellers, radios, instruments, and accessories within a category having similar operating characteristics.
<b>EASA</b>	European Aviation Safety Agency
<b>EASA Accountable Manager</b>	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.
<b>EU</b>	European Union
<b>Exemption</b>	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.
<b>FOCA</b>	Federal Office of Civil Aviation
<b>FAA Accountable Manager</b>	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.



<b>Geographic Authorization</b>	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.
<b>Limited Rating</b>	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.
<b>Limited Ratings - Specialized Services</b>	Rating issued for a special maintenance function when the function is performed in accordance with a specification approved by the Administrator.
<b>Line Maintenance</b>	Any unscheduled maintenance resulting from unforeseen events, or scheduled checks where certain servicing and/or inspections do not require specialized training, equipment, or facilities.
<b>MAG</b>	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.
<b>Maintenance</b>	The inspection, overhaul, repair, preservation, and replacement of parts, but excludes preventive maintenance.
<b>U.S./EU Aviation Safety Agreement, Annex 2, Maintenance</b>	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.
<b>MIP</b>	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).
<b>MOE</b>	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.

**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  
States**

A FAA 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 Rodney O Ziegler, Principal Maintenance Inspector (NM01)  
[1] EFFECTIVE DATE: 1/10/2018, [2] AMENDMENT #: 2  
DATE: 2018.01.10 08:48:02 -06:00

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

*Claire Cortez*

Cortez, Claire, Manager, Quality

*10 JAN 18*

Date

**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**

Airframe Class 4: All-Metal Construction of Large Aircraft

**Limited Ratings**

<b><u>Rating</u></b>	<b><u>Manufacturer</u></b>	<b><u>Make/Model</u></b>	<b><u>Limitations</u></b>
Airframe	Boeing	B-787	None.
Engines	CFM International	CFM56, LEAP	Engine maintenance and repair excluding overhaul and operations requiring case separation. No major alterations or major repairs.
	Pratt & Whitney	JT9D, PW2000, PW4000	Engine maintenance and repair excluding overhaul and operations requiring case separation. No major alterations or major repairs.
	Rolls Royce	RB211, Trent 1000	Engine maintenance and repair excluding overhaul and operations requiring case separation. No major alterations or major repairs.
	General Electric	CF6, GEnx	Engine maintenance and repair excluding overhaul and operations requiring case separation. No major alterations or major repairs.
	International Aero	V2500, V2527	Engine maintenance and repair excluding overhaul and operations requiring case separation. No major alterations or major repairs.
Nondestructive Inspection, Testing, and Processing	All	All	◦Fluorescent Penetrant ◦Magnetic Particle ◦Eddy Current ◦Ultrasonic

**Limited Ratings - Specialized Services**

<b><u>Rating</u></b>	<b><u>Specifications</u></b>	<b><u>Limitations</u></b>
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<u>Rating</u>	<u>Specifications</u>	<u>Limitations</u>
Welding	Gas Tungsten Arc Welding (GTAW): Boeing Process Specification BAC 5975	None
	Fusion Welding: American National Standard AWS D17.1/D17.1M:2017	None

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 David R Hartson, Principal Maintenance Inspector (NM13)  
[1] SUPPORT INFO: Remove JT8D engines, add CFM LEAP, RR Trent 1000 and  
GE GENx engines.  
[2] EFFECTIVE DATE: 4/23/2024, [3] AMENDMENT #: 6  
DATE: 2024.04.23 08:38:09 -05:00

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

A handwritten signature in blue ink, appearing to read "David Frisk", is written over a horizontal line.

David Frisk, Director, Quality Assurance

4-23-24

Date

**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, 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:***

	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 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 non-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. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by James P. Albrecht II, Principal Maintenance Inspector (NM01)  
[1] EFFECTIVE DATE: 3/5/2020, [2] AMENDMENT #: 3  
DATE: 2020.03.05 16:11:13 -06:00

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

Claire Cortez

Claire Cortez, Manager, Quality

3/5/2020

Date

**A007 . Designated Persons**

**HQ Control: 09/08/2021**

**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
SMS Program Manager	Heminger, Nick	A,D	nick.heminger@atsmro.com
FAA Accountable Manager, 145 / VP Quality	Cornell, Jeff	A,D	Jeff.Cornell@atsmro.com
QA Auditor II	Jamerson, Jack	A,D	Jack.Jamerson@atsmro.com
Director of Quality Assurance / Director, Quality Assurance	Frisk, David	A,D	david.frisk@atsmro.com
Manager, Quality Assurance	Perez, Louis	A,D	Louis.Perez@atsmro.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
Heminger, Nick	Nick.Heminger@atsmro.com	425-423-3371	ALL
Frisk, David	david.frisk@atsmro.com	425-423-3847	ALL
Ramos, Crispin	crispin.amos@atsmro.com	509-349-5003	ALL
DeMatteo, Michelle	michelle.dematteo@atsmro.com	425-423-3022	ALL
Fetene, Hailemariam	Hailemariam.Fetene@atsmro.com	206-775-3483	ALL
Jamerson, Jack	Jack.Jamerson@atsmro.com	425-423-3236	ALL
Perez, Louis	Louis.Perez@atsmro.com	816-800-8603	ALL
Cornell, Jeff	Jeff.Cornell@atsmro.com	425-501-9930	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 David R Hartson, Principal Maintenance Inspector (NM13)  
[1] SUPPORT INFO: Changes to A007 personnel, template change to A001.  
[2] EFFECTIVE DATE: 2/6/2025, [3] AMENDMENT #: 8  
DATE: 2025.02.06 12:59:07 -06:00

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

A handwritten signature in blue ink, appearing to read "David Frisk", written over a horizontal line.

David Frisk, Director, Quality Assurance

2-6-2025

Date



**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.)

Repair Station Manual Section 4.31.1, paragraph 6.7, "Electronic Records."

- 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").

The Repair Station Manuals, Volumes 1 through 6, as listed in Section 4.25.1, paragraph 6.6 of Volume 1 (RSM), are on a media network and available on Compact Disc (CD).

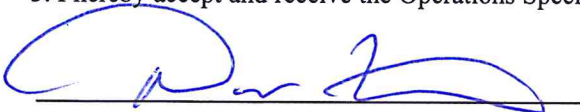
1. The Certificate Holder applies for the Operations in this paragraph.  
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by David R Hartson, Principal Maintenance Inspector (NM13)  
[1] SUPPORT INFO: Updated manual references for electronic records and documents.

[2] EFFECTIVE DATE: 2/13/2024, [3] AMENDMENT #: 2  
DATE: 2024.02.13 08:19:56 -06:00

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

 2-14-24

David Frisk, Director, Quality Assurance

Date

**A101 . Additional Fixed Locations**

**HQ Control: 12/11/2020**

**HQ Revision: 01b**

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

**Table 1**

Additional Location Address(es)				
Address	City	State	Country	Postal Code
"Warehouse" Bldg 2114 7966 Andrews St. NE	Moses Lake	Washington	UNITED STATES	98837
7972 Andrews Street NE	Moses Lake	Washington	UNITED STATES	98837

b. This authorizes the certificate holder to use multiple locations to perform its operations under a single certificate.

c. With the exception of the provisions of subparagraph g below, this authorization does not constitute work performed at additional location(s) outside the domiciled country.

d. The certificate holder may perform continuous operations at the facilities listed in Table 1 above.

e. All the authorizations and exemptions authorized for the certificate holder apply at these locations, as applicable.

f. Repair stations located outside the United States covered by the U.S./European Union (EU) Safety Agreement must be under the surveillance of an aviation authority (AA), hold a European Aviation Safety Agency (EASA) line station approval, and must be located within the EU Member States.

g. Repair stations with their principal place of business located within the United Kingdom of Great Britain and Northern Ireland (UK) operating under the Maintenance Implementation Procedures (MIP) are authorized additional fixed locations outside of the UK. The repair station must hold a UK Civil Aviation Authority (CAA) approval, be under direct surveillance by the UK CAA for that location, and must not be located within the United States.

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



Digitally signed by David R Hartson, Principal Maintenance Inspector (NM13)

[1] SUPPORT INFO: Add 7972 Andrews Street location to A101

[2] EFFECTIVE DATE: 1/6/2025, [3] AMENDMENT #: 5

DATE: 2025.01.06 12:06:17 -06:00

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

A handwritten signature in blue ink, appearing to read "David Frisk".

06 JAN 24

David Frisk, Director, Quality Assurance

Date

**A449 . Drug and Alcohol Testing Program**

**HQ Control: 08/30/2021**

**HQ Revision: 00b**

- a. The 14 CFR Part 145 repair station certificate holder has implemented a drug and alcohol testing program because the certificate holder performs safety-sensitive functions for a 14 CFR Part 121, 121/135, and/or 135 certificate holder, and/or for a 14 CFR Part 91 operator conducting operations under § 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 drug and alcohol testing program.
- c. Drug and alcohol testing 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 Drug and Alcohol Testing Program Records	
Telephone Number:	A2 (CONN926C)
Address:	
Address:	
City:	
State:	
Zip code:	

d. Limitations and Provisions.

(1) The FAA's Drug Abatement Division is responsible for oversight and enforcement of the DOT/FAA-mandated drug and alcohol testing program. Questions regarding the program requirements or regulations must be directed to the Drug Abatement Division at 202-267-8442 or [drugabatement@faa.gov](mailto:drugabatement@faa.gov).

(2) The certificate holder is responsible for updating this operations specification when any of the following changes occur:

- (a) Phone number and address where the drug and alcohol testing 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.

- e. The certificate holder has fewer than 50 safety-sensitive employees.

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 David R Hartson, Principal Maintenance Inspector (NM13)  
[1] SUPPORT INFO: Change Mgr QA, updated templates  
[2] EFFECTIVE DATE: 5/5/2023, [3] AMENDMENT #: 2  
DATE: 2023.05.05 13:29:48 -05:00

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

A handwritten signature in blue ink, appearing to read "David Frisk", is written over a horizontal line.

David Frisk, Director, Quality Assurance

5/5/23

Date