UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

Air Agency Certificate

Number HN62593N

This certificate is issued to

Aviation Technical Services, Inc.

d/b/a

Aviation Technical Services, ATS, Aviation Technical Services-Kansas City, ATS-Kansas City

whose business adapess is

11268 North Convair Drive Kansas City, MO 64153

is 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 empowered to operate an approved satellite repair station

with the following ratings:

Class 4 – Airframe

Limited - Airframe

Limited - Engine

Limited - Non-Destructive Test

Limited - Specialized Service

This cortificate unless comcoled suspended or revoked shall continue in affect indefinitely.

Date issued:

Jun 25, 2014

Poy direction of the Administrator

Tiffany J. Chitwood,

Manager, Kansas City FSDO

This Codificate 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



Aviation Safety

Flight Standards District Office 901 Locust St, Room 403 Kansas City, MO 64106 T (816) 329-4000 T (800) 519-3269 F (816) 329-4010

November 7, 2019

Mr. Joel Beaubien Manager, QA Aviation Technical Services, Inc. 11268 North Convair Drive Kansas City, Missouri 64153

Dear Mr. Beaubien:

Enclosed please find your amended operations specifications (OpSpecs) paragraphs and table of contents. This amendment reflects your request for a change to the accountable manager.

<u>Paragraph</u>	<u>Amendment</u>
A007	06

Please sign both sets of OpSpecs, retain the original set, and return the copies to this office within 15 business days of the date of this letter. You may destroy your superseded originals.

Digitally signed by JAMES T SEABOLT JR
 Date: 2019.11.07 09:51:06 -06'00'

If I can be of further assistance, please contact me at (816) 329-4009.

Sincerely,

James T. Seabolt

Principal Maintenance Inspector

Enclosures

Operations Specifications

Table of Contents

Part A

	HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
001 Issuance and Applicability	02/11/2016	02/09/2017	2
002 Definitions and Abbreviations	02/11/2016	02/09/2017	1
003 Ratings and Limitations	04/03/2017	01/23/2019	5
004 Summary of Special Authorizations and Limitations	09/23/1998	06/25/2014	0
007 Designated Persons	12/19/2006	11/07/2019	6
025 Electronic/Digital Recordkeeping System, Electronic/Digital Signature, and Electronic Media	11/16/2004	06/25/2014	0
449 Antidrug and Alcohol Misuse Prevention Program	07/17/2009	09/04/2014	1

Part A-1 Print Date: 11/7/2019

Operations Specifications

A001 . Issuance and Applicability

HQ Control: 02/11/2016

Certificate No.: HN62593N

HQ Revision:

05e

a. These operations specifications are issued to Aviation Technical Services, 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: 11268 North Convair Drive Kansas City, Missouri 64153 Mailing Address: 11268 North Convair Drive Kansas City, Missouri 64153

- b. The holder of these operations specifications is the holder of certificate number HN62593N 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 conduct the operations described in subparagraph a under the following other business names:

Aviation Technical Services

ATS

Aviation Technical Services-Kansas City

ATS-Kansas City

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 Rodwin L McLaughlin, Principal Maintenance Inspector (CE05) [1] EFFECTIVE DATE: 2/9/2017, [2] AMENDMENT #: 2 DATE: 2017.02.09 05:32:45 -06:00

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

pel Benulus

2/23/17

Beaubien, Joel, Manager, Quality Assurance

Date

Operations Specifications

A002. Definitions and Abbreviations

HQ Control: 02/11/2016

HQ Revision:

05c

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.

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.

Geographic An approval provided to a repair station located outside the United

Aviation Technical Services, Inc.

A002-1 Amdt. No: 1

U.S. Department
of Transportation
Federal Aviation
Administration
est altrait for its animose

Operations Specifications

Authorization

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./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.

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.

Aviation Technical Services, Inc.

A002-2 Amdt. No: 1

Operations Specifications

Repair Station located

A certificated repair station located outside of the United States.

outside 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 Rodwin L McLaughlin, Principal Maintenance Inspector (CE05) [1] EFFECTIVE DATE: 2/9/2017, [2] AMENDMENT #: 1 DATE: 2017.02.09 05:34:06 -06:00

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

Beaubien, Joel, Manager, Quality Assurance

2/23/2017

Date

Aviation Technical Services, Inc.

A002-3 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

Airframe Class 4: All-Metal Construction of Large Aircraft

Limited Ratings

Rating	Manufacturer	Make/Model	Limitations
Airframe	Boeing	B-787	None
Engines	CFM International	CFM56	Excluding overhaul and operations requiring case separation. No major alterations or major repairs.
	Pratt & Whitney	JT8D-1 through JT8D-17AR (TCDS E2ea)	Excluding overhaul and operations requiring case separation, except for removal and installation of rotating components to and including C1 and C2 disks and vane assemblies. No major alterations or major repairs.
			Noise attenuation modifications in accordance with Supplemental Type Certificates (STC) ST00350AT, SA3993NM, SA5839NM, and SA4833NM are authorized.
	Pratt & Whitney	JT9D	Excluding overhaul and operations requiring case separation. No major alterations or major repairs.
	Pratt & Whitney	PW2000	Excluding overhaul and operations requiring case separation. No major alterations or major repairs.
	Pratt & Whitney	PW4000	Excluding overhaul and operations requiring case separation. No major alterations or major repairs.
	Rolls Royce	RB211	Excluding overhaul and operations requiring case separation. No major alterations or major repairs.
	General Electric	CF6	Excluding overhaul and operations requiring case separation. No major alterations or major repairs.

Operations Specifications

Rating	<u>Manufacturer</u>	Make/Model	Limitations
	International Aero	V2500	Excluding overhaul and operations requiring case separation. No major alterations or major repairs.
	International Aero	V2527	Engine maintenance and repair on and off wing excluding overhaul and operations requiring case separation. No major alterations or major repairs.
	Pratt & Whitney	JT8D-200 Series	Excluding overhaul and operations requiring case separation, except for removal and installation of rotating components to and including C1 and C2 disks and vane assemblies. No major alterations or major repairs.
Nondestructive Inspection, Testing, and Processing	N/A	N/A	Limited to Fluoresent Penetrant, Magnetic Particle, Eddy Current, and ultrasonic.

Limited Ratings - Specialized Services

Rating Specifications

Welding Boeing Process Specification BAC 5975

American National Standard AWS D17.1/D17.1M:2017

Limitations

Gas Tungston Arc Welding (GTTW)

Fusion Welding

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



Digitally signed by Rodwin L McLaughlin, Principal Maintenance Inspector (CE05) [1] EFFECTIVE DATE: 1/23/2019, [2] AMENDMENT #: 5 DATE: 2019.01.23 09:37:37 -06:00

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

Beaubien, Joel, Manager, Quality Assurance

Date

1-23-2019

Aviation Technical Services, Inc.

A003-2

Amdt. No: 5

Operations Specifications

A084 , Summary of Special Authorizations and Limitations

HQ Control: 09/23/1998 HQ Revisions 010

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

Reference Paragraphs

Use an approved electronic recordkeeping system, electronic/digital signature, and/or electronic media.

A025

Conduct operations choosing to have an antidrug and alcohol mispse prevention A449

b. The certificate holder is not anthorized and shall not:

Use Exemptions.

Reference Paragraphs

A005

Perform maintenance with NAA ratings where the scope of work is authorized by a BASAMIP.

A'060

Perform work, including continuous operations, at additional locations other than at his primary fixed location.

Perform maintenance in accordance with foreign repair station geographic. authorizations.

B050

Perform work, excluding continuous operations, at additional locations other than D100 at its primary Fixed Location.

Perform line maintenance for cert, holders conducting operations under Parts 121 and 135 and for foreign carriers/persons operating U.S. registered aircraft in D107 continon carriage under Part 129, apart from D100 which authorizes that work away from station.

D.S. Department of Transportellen Federel Avistion Attministration

Operations Specifications

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Rothwin L McLaughlin, Principal Maintenance Inspector (CE05) [1] BEFECTIVE DATE: 6725/2014, [2] AMENDMENT #: 0
DATE: 2014.06.18 11:12:55-05:90

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

Curfis, Herbert, Quality Control Manager

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 / Accountable Manager - Director, Quality	Cornell, Jeff	A,D
SMS Progam Manager	Heminger, Nick H	A,D
Manager, Quality Assurance	Beaubien, Joel	A,D
Manager, Quality	Cortez, Claire	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
Joel Beaubien	joel.beaubien@atsmro.com	816-800-8589	ALL

1. Issued by the Federal Aviation Administration.

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



Digitally signed by James T Seabolt, Principal Maintenance Inspector (CE05)

[1] SUPPORT INFO: Change to accountable manager. [2] EFFECTIVE DATE: 11/7/2019, [3] AMENDMENT #: 6 DATE: 2019.11.07 09:46:44 -06:00

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

Joel Beaubien, Manager, Quality Assurance

Operations Specifications

A025. <u>Riccironic/Digital Recordkeening System.</u>
<u>Electronic/Digital Signature, and Riccironic Media</u>

HQ Control: 11/16/2004 HQ Revision: 00a

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

Repair station inanual section 4.31, paragraph 6.6, "Blectronic Records".

 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 amborized to use electronic media for the repair station and quality control manuals, if acceptable (if none, enter "N/A").

The repair station manual volumes 1 thru 6, as listed in section 4.25.1, volume 1, of this RSM, are on a media network and available on a Compact Disk (CD).

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Rodwin I. McLaughlin, Principal Maintenance Inspector (CE05) [1] EFFECTIVE DATE: 6/25/2014, [2] AMENDMENT #: 0 DATE: 2014.06.18 [3:32:12-05:00

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

Curtis, Herbert, Quality Control Manager

Date

Aviation Technical Services, Inc.

A025-1 Amdt. No: 0

Operations Specifications

A449 . Antidrug and Alcohol Misuse Prevention Program

HQ Control: 07/17/2009 HQ Revision: 00a

Certificate No.: HN62593N

- 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.
- a. 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 Wisuse Prevention Program Records:	
Telephone Number:	A2 (CONN926C)	
Address:		
Address:		
City:		
State:	_	
· Zip code:		

d. Limitations and Provisions.

- 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.

Operations Specifications

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Rodwin L McLaughlin, Principal Maintenance Inspector (CE05) [1] EFFECTIVE DATE: 9/4/2014, [2] AMENDMENT #: 1 DATE: 2014.09.04 06:43:34 -05:00

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

Curtis, Herbert, Quality Control Manager

Date