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A001 . Issuance and Applicability

HQ Control: 05/10/2024
HQ Revision: 05g

a. These operations specifications are issued to SOUTHWEST AEROSPACE TECHNOLOGIES LLC, 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:
3879 University Avenue
Unit 103
Georgetown, Texas 78626

b. The holder of these operations specifications is the holder of certificate number 5WOR562D 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. The certificate holder is authorized to use only the business name which appears on the certificate to conduct the operations described in subparagraph a.

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

Digitally signed by Jose V Wood, Principal Avionics Inspector (SW17)
[1] SUPPORT INFO: Template Change
[2] EFFECTIVE DATE: 4/7/2025, [3] AMENDMENT #: 7
DATE: 2025.04.07 10:42:11 -05:00

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

Kurt R. Encinias 4-7-2025

Kurt Encinias, FAA Accountable Manager, 145 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.

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	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 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.

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 Michael L. Smith, Principal Avionics Inspector (SW17)
[1] EFFECTIVE DATE: 5/10/2019, [2] AMENDMENT #: 1
DATE: 2019.05.10 07:39:34 -05:00

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

Kurt Encinias 5.17.2019

Encinias, Kurt, FAA Accountable Manager, 145 Date

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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

None authorized

Limited Ratings

Rating	Manufacturer	Make/Model	Limitations
Airframe	Boeing	727,737,747,757,767, 777,787, 717	None
	Airbus	A310, A320, A330, A340	
	McDonnel Douglas	DC2, DC3, DC8, DC9, DC10, MD11, MD80, MD90	
	Bombardier	Global 5000, Express, XRS, 5500, 6500, 7500	
	Challenger	600, 601, 604, 605,650, 300 350, 3500, 800	
	LearJet	23, 24, 25, 28, 29, 35, 36, 40 45, 70, 75	
	Gulfstream	G100, G200, G280, G400, G500 G550, G600, G650, G700, G800 GI, GII, GIII, GIV, GV	
	Embraer	Lagacy 600, 650, E145, E170, E175, E190, Phenom 100, 300, 500, 600 ERJ135, 145	
	Dassault Falcon	200, 900, 2000, 5X, 6X, 7X, 8X, 10X	
	Textron Cessna	Citation	
	Beechcraft	King Air	
Accessories	Boeing	727,737,747,757,767, 777,787, 717	Major repair and alteration are not authorized.
	Airbus	A310, A320, A330, A340	
	McDonnel Douglas	DC2, DC3, DC8, DC9, DC10,	
	Bombardier	Global 5000, Express, XRS,	
	Challenger	600, 601, 604, 605,650, 300	

Rating	Manufacturer	Make/Model	Limitations
	LearJet	23, 24, 25, 28, 29, 35, 36, 40	
	Gulfstream	G100, G200, G280, G400, G500	
	Embraer	Lagacy 600, 650, E145, E170, E175,	
	Dassault Falcon	200, 900, 2000, 5X, 6X, 7X,	
	Textron Falcon	Citation	
	Beechcraft	King Air	
Engines	Rolls Royce	BR700-Series	Major repair and alteration are not authorized.
Engines	General Electric	CF34, CFM-56	Major repair and alteration are not authorized.
Propellers	Sensenich	3B0R5	Major repair and alteration are not authorized.

Limited Ratings - Specialized Services

Rating	Specifications	Limitations
None Authorized		

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 Jose V Wood, Principal Avionics Inspector (SW17)
[1] SUPPORT INFO: Capabilities List removed
[2] EFFECTIVE DATE: 4/7/2025, [3] AMENDMENT #: 1
DATE: 2025.04.07 10:45:21 -05:00

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

Kurt Encinias, FAA Accountable Manager, 145 — Date: 4-7-2025

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
Perform work, including continuous operations, at additional locations other than at its primary fixed location.	A101
Perform safety-sensitive functions requiring a drug and alcohol testing program under 14 CFR part 120	A449
Perform work, excluding continuous operations, at additional locations other than at its primary Fixed Location.	D100

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

	Reference Paragraphs
Use Exemptions.	A005
Use an acceptable electronic recordkeeping system, electronic/digital signature, and/or electronic media.	A025
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 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 Carl Newton, Principal Maintenance Inspector (SW17)
[1] EFFECTIVE DATE: 2/23/2022, [2] AMENDMENT #: 4
DATE: 2022.02.23 12:32:27 -06:00

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

Kurt Encinias, FAA Accountable Manager, 145 — Date: 2-23-2022

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
FAA Accountable Manager, 145	Encinias, Kurt	A,D	kurt.encinias@southwestaerospace.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
Encinias, Kurt	kurt.encinias@southwestaerospace.com	(512) 688-5775	ALL

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

Digitally signed by Carl Newton, Principal Maintenance Inspector (SW17)
[1] EFFECTIVE DATE: 9/17/2021, [2] AMENDMENT #: 3
DATE: 2021.09.17 06:13:51 -05:00

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

Kurt N. E — 9-16-21

Kurt Encinias, FAA Accountable Manager, 145 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**
3875 E. University Ave. Unit 145	Georgetown	Texas	UNITED STATES	78626

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 Carl Newton, Principal Maintenance Inspector (SW17)
[1] EFFECTIVE DATE: 2/23/2022, [2] AMENDMENT #: 0
DATE: 2022.02.23 12:33:14 -06:00

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

Kurt Encinias, FAA Accountable Manager, 145 — Date: 2-23-2022

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

Digitally signed by Carl Newton, Principal Maintenance Inspector (SW17)
[1] EFFECTIVE DATE: 9/7/2021, [2] AMENDMENT #: 2
DATE: 2021.09.07 06:44:00 -05:00

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

Kurt Encinias, FAA Accountable Manager, 145 — Date: 9-16-21

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 91operator 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:	A1 (505) 850-0554
Address:	3879 E. UNIVERSITY AVE.
Address:	UNIT 103
City:	GEORGETOWN
State:	TX
Zip code:	78626

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.

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

Digitally signed by Carl Newton, Principal Maintenance Inspector (SW17)
[1] EFFECTIVE DATE: 11/18/2021, [2] AMENDMENT #: 3
DATE: 2021.11.18 09:03:49 -06:00

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

Kurt Encinias, FAA Accountable Manager, 145 Date 11-18-21

D100 . Work to be Performed at a Place Other Than the Repair Station's Fixed Location(s)

HQ Control: 05/20/2024
HQ Revision: 05a

a. The certificate holder is authorized to perform work on a recurring basis at a location other than its fixed location(s) listed in Operations Specification A001, Issuance and Applicability, and, if issued, A101, Additional Fixed Locations, provided it has the facilities, material, equipment, and technical personnel to perform the work authorized in Table 1 below:

Table 1 - Work Authorized

Work Authorized	Repair Station Manual References	Quality Control Manual References
Southwest Aerospace Technologies is authorized to provide services as listed in paragraph A003 of these Operation Specifications away from station on a temporary basis only.	Repair Station and Quality Manual (RSQM), Section 1.8.	Repair Station and Quality Manual (RSQM), Section 1.8.

b. Work Authorized. The work authorized in Table 1 above could be the repair station's entire rating(s) or portions thereof.

c. Repair Station Manual (RSM). Table 1 must list the section(s) in the RSM and, if applicable, the Quality Control Manual (QCM) that contain the procedures that govern how the repair station will perform work on a recurring basis at a place other than the repair station's fixed location(s).

d. Continuous Operations. Issuance of this operations specification does not authorize continuous operations at a location away from the repair station's fixed location(s) listed in operations specification A001 and, if issued, A101.

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

Digitally signed by Jose V Wood, Principal Avionics Inspector (SW17)
[1] SUPPORT INFO: Template Change
[2] EFFECTIVE DATE: 4/7/2025, [3] AMENDMENT #: 3
DATE: 2025.04.07 10:43:19 -05:00

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

Kurt N. Encinias 4-7-2025

Kurt Encinias, FAA Accountable Manager, 145 Date