

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

Air Agency Certificate

Number XFRR113L

This certificate is issued to
FIRST AVIATION SERVICES, INC.
d/b/a Signature TechnicAir
whose business address is
101 CHARLES A. LINBERGH DR.
TETERBORO, NEW JERSEY 07608

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:

LIMITED AIRFRAME

LIMITED POWERPLANT

This certificate, unless canceled, suspended, or revoked,
shall continue in effect indefinitely.

Date issued:

DECEMBER 17, 1991

By direction of the Administrator

George Bennett III

GEORGE BENNETT III
MANAGER, AEA FSDO-25

**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

Table of Contents

Part A

	HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
001 Issuance and Applicability	02/11/2016	02/16/2016	12
002 Definitions and Abbreviations	02/11/2016	02/16/2016	8
003 Ratings and Limitations	01/30/2004	06/29/2016	17
004 Summary of Special Authorizations and Limitations	09/23/1998	06/11/2013	7
007 Designated Persons	12/19/2006	02/12/2016	9
025 Electronic/Digital Recordkeeping System, Electronic/Digital Signature, and Electronic Media	11/16/2004	06/11/2013	0
449 Antidrug and Alcohol Misuse Prevention Program	07/17/2009	03/31/2015	8

Table of Contents

Part D

	HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
100 Work to be Performed at a Place Other Than the Repair Station Fixed Location(s)	11/16/2004	02/04/2010	6

A001 . Issuance and Applicability

HQ Control: 02/11/2016

HQ Revision: 060

a. These operations specifications are issued to FIRST AVIATION 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:
101 Charles A. Lindbergh Drive
Teterboro, New Jersey 07609

Mailing Address:
101 Charles A. Lindbergh Drive
Teterboro, New Jersey 07608

b. The holder of these operations specifications is the holder of certificate number XFRR113L 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./EU Safety Agreement, Annex 2, Maintenance, between the FAA and the EU.

e. The certificate holder is authorized to conduct the operations described in subparagraph a under the following other business names:

Signature TechnicAir

Delegated authorities: None

U.S. Department
of Transportation
Federal Aviation
Administration

Operations Specifications

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



Digitally signed by Fred J Grill, Principal Maintenance Inspector (EA25)
[1] EFFECTIVE DATE: 2/16/2016, [2] AMENDMENT #: 12
DATE: 2016.02.16 12:52:10 -06:00

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

David J. Allen

2/17/16

Allen, David J., FAA Accountable Manager, 145

Date

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

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.

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 Fred J Grill, Principal Maintenance Inspector (EA25)
[1] EFFECTIVE DATE: 2/16/2016, [2] AMENDMENT #: 8
DATE: 2016.02.16 12:36:07 -06:00

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

David J. Allen

2/17/16

Allen, David J., FAA Accountable Manager, 145 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

None authorized

Limited Ratings

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
Airframe	Avions Marcel Dassault	Dassault-Breguet Falcon 10 Mystere-Falcon 20, C5, D5, E5, F5. Mystere-Falcon 200 Fan Jet Falcon Series C thru G. Mystere-Falcon 50 Series Dassault Aviation Falcon 2000 Series Dassault Falcon 900 Series	
	Raytheon Aircraft Company	Beech B90, C90, C90A, E90, H90. Beech 99, 99A, A99, A99A, B99, C99. Beech 100, A100, A100A, A100C Beech B100 Beech 200, 200C, A200, A200C, 200T Beech B200, B200T, B200CT. Beech Jet MU-300-10, 400, 400A, 400T. Beech DH.125 Series 1, 1/522, 3, 3R. Beech DH.125 Series 400 Beech BH.125 Series 400 Beech BH.125 Series 600 Beech HS.125 Series 600 Beech HS.125 Series 700 Beech BAe.125 Series 1000 Beech Hawker 400 XP Hawker 800 Series Hawker 900 Series	
	Cessna Aircraft Company	Cessna Citation 500 Cessna Citation 550, S550 Cessna Citation 552 Cessna Citation 560, 560XL Series Cessna Citation 501 Cessna Citation 525	

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
---------------	---------------------	-------------------	--------------------

Cessna Citation 551
Cessna Citation 650
Cessna Citation 680
Cessna Citation 680A Series
Cessna Citation 750

Embraer Phenom 300

Gulfstream
Aerospace
Corporation
Gulfstream G-1159
Gulfstream G-1159A
Gulfstream G-1159B
Gulfstream GIV Series
Gulfstream GV Series

Gulfstream
Aerospace
LP
G200
Galaxy

Learjet, Inc.
Learjet 23
Learjet 24, 24A thru 24E
Learjet 24F
Learjet 24B-A, 24D-A, 24F-A
Learjet 25, 25A THRU 25D, 25F
Learjet 28
Learjet 29
Learjet 31, 31A
Learjet 35, 35A
Learjet 36, 36A
Learjet 55,55B,55C

Bombardier
Global 5000 Series
Global 6000 Series
Challenger 350 Series
Challenger 650 Series
Challenger 300 Series
Challenger 600 Series

Powerplant

Maintenance (excluding overhaul)
is limited to engines installed
on aircraft listed in the
airframe ratings and further
limited to those functions
as authorized by the current
manufacturer's manuals or

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
			other approved data.

Limited Ratings - Specialized Services

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

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

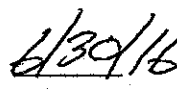


Digitally signed by Fred J Grill, Principal Maintenance Inspector (EA25)
[1] EFFECTIVE DATE: 6/29/2016, [2] AMENDMENT #: 17
DATE: 2016.06.29 12:39:18 -05:00

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



Allen, David J., Director of Maintenance



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 approved electronic recordkeeping system, electronic/digital signature, and/or electronic media.	A025
Conduct operations choosing to have an antidrug and alcohol misuse prevention program.	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
Perform maintenance with NAA ratings where the scope of work is authorized by a BASA/MIP.	A060
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
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 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 Fred J Grill, Principal Maintenance Inspector (EA25)
[1] EFFECTIVE DATE: 6/11/2013, [2] AMENDMENT #: 7
DATE: 2013.06.11 07:39:09 -05:00

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

Handwritten signature of David J. Allen in black ink.

Handwritten date "6/26/13" in black ink.

Allen, David J., Director of Maintenance

Date

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	Allén, David J.	A,D
Director of Maintenance	Allen, David J.	A,D
EASA Accountable Manager, 145	Allen, David J.	A,D
General Manager	Diaz, Mario	

- 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
Allen, David J.	Dave.Allen@technicair.com	201-288-3555	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 Fred J Grill on behalf of Joseph, Watson O, Principal Avionics
Inspector (EA25)
[1] EFFECTIVE DATE: 2/12/2016, [2] AMENDMENT #: 9
DATE: 2016.02.12 11:37:37 -06:00

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

Allen, David J., FAA Accountable Manager, 145

Date

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

HQ Control: 11/16/2004

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.)

N/A

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").

RSM SECTION 5 PAGE V-4 PARAGRAPH C (1) (d)

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



Digitally signed by Fred J Grill, Principal Maintenance Inspector (EA25)
[1] EFFECTIVE DATE: 6/11/2013, [2] AMENDMENT #: 0
DATE: 2013.06.11 07:39:10 -05:00

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

A handwritten signature in black ink, appearing to read "David J. Allen", written over a horizontal line.

Allen, David J., Director of Maintenance

A handwritten date "6/26/13" in black ink, written over a horizontal line.

Date

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:	A2 (CONN108D)
Address:	
Address:	
City:	
State:	
Zip code:	

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.

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 Fred J Grill, Principal Maintenance Inspector (EA25)
[1] EFFECTIVE DATE: 3/31/2015, [2] AMENDMENT #: 8
DATE: 2015.03.31 11:19:17 -05:00

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





Allen, David J., FAA Accountable Manager, 145

Date

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



2010.02.04 09:23:04 Central Standard Time
Location: WebOPSS
Digitally signed by Fred J Grill, Principal
Maintenance Inspector

4. Date Approval is effective: 02/04/2010

Amendment Number: 6

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

Dunne, Wilfred S., Director of Maintenance

Dunne, Wilfred S. For Bill Arme

Date: 02/04/2010



U.S. APPROVAL CERTIFICATE

EASA:145.5949

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:

First Aviation Services, Inc.

d/b/a Signature TechnicAir

FAA NUMBER: XFRR113L

101 Charles A. Lindbergh Drive

Teterboro, New Jersey 07608

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:

22 February 2018

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

Date of issue: ~~13~~ April 2016

Signed

For EASA



Karl Specht
Continuing Airworthiness Organisation Section Manager
Flight Standards Directorate

2016(D)Adonis no.51690
KSP/ape/FS.1.4
Cologne, 13.04.2016

The Quality Manager
First Aviation Services, Inc.
d/b/a Signature TechnicAir
101 Charles A. Lindbergh Drive
Teterboro, New Jersey 07608
United States of America

Subject: Change to EASA Part-145 approval EASA.145.5949
Reference: L9a/Rev 1/EASA.145.5949/FAA.XFR113L
Attachment: EASA Part-145 approval certificate

Dear Sir or Madam,

Following a positive recommendation from the FAA the European Aviation Safety Agency hereby accepts the changes to your EASA Part-145 approval.
In addition, subject to continued compliance with the FAR 145 and the EASA special conditions as detailed in the Agreement between the United States of America and the European Community on Cooperation in the Regulation of Civil Aviation Safety and associated Maintenance Annex Guidance (MAG), the renewal date is confirmed as **22 February 2018**:

First Aviation Services, Inc.
d/b/a Signature TechnicAir

EASA Part-145 Approval certificate reference number:

EASA.145.5949

Please find enclosed your amended certificate. This certificate supersedes your previous EASA.145.5949 approval certificate which should be returned to the Agency at the following address:

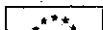
EASA (European Aviation Safety Agency)
Postfach 10 12 53
50452 Köln
GERMANY

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

Yours faithfully,



Karl Specht



Gulfstream

A GENERAL DYNAMICS COMPANY

Approval Of Supplier

Gulfstream is pleased to grant its approval to

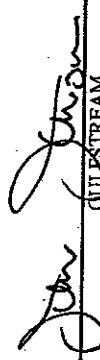
First Aviation Services dba Landmark Aviation

as a supplier of material, parts, and/or services. This approval is given after a complete review and examination of the Quality Control/Assurance organization has been accomplished. You are approved to provide services in the following categories of material part numbers listed below:

Return to Service per AAC# XLRK113L / EASA# 45.5949

This approval is given subject to your continued compliance with Gulfstream Supplier Quality Assurance Requirements as defined by contract.

EXPIRATION DATE January 19, 2019


GULFSTREAM
QUALITY ASSURANCE DEPARTMENT
P.O. BOX 2206
SAVANNAH, GEORGIA 31402-2206