

UNITED STATES OF AMERICA  
DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

# Air Agency Certificate

*Number* WI2R267L

*This certificate is issued to*

SUNVAIR, INC.

*whose business address is*

29145 The Old Road  
Valencia, California 91355

*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:*

Accessory  
Limited Airframe (04/26/1995)  
Limited Powerplant (04/18/2018)  
Limited Landing Gear Components (06/01/2006)  
Limited Specialized Services (04/26/1995)  
Limited Nondestructive Inspection, Testing, and Processing (09/12/18)

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

*Date issued:*

December 21, 1976

*By direction of the Administrator*



Victor Goodell, Manager  
AFG-VNY-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*

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Part A

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**A001 . Issuance and Applicability**

**HQ Control: 02/11/2016**

**HQ Revision: 05e**

a. These operations specifications are issued to Sunvair, 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:  
29145 The Old Road  
Valencia, California  
91355

Mailing Address:  
29145 The Old Road  
Valencia, California  
91355

b. The holder of these operations specifications is the holder of certificate number WI2R267L 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 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.



Digitally signed by Bruce A Borden, Principal Maintenance Inspector (WP01)  
[1] EFFECTIVE DATE: 6/27/2016, [2] AMENDMENT #: 9  
DATE: 2016.06.20 09:54:52 -05:00

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

*Michael Waschak*

*6/27/2016*

Waschak, Michael, Director of Quality

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.

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<b>Preventive Maintenance</b>	As defined in 14 CFR part 1 and part 43 appendix A, subparagraph (c).
<b>QCM</b>	Quality Control Manual
<b>Repair Station located in the United States</b>	A FAA certificated repair station located in the United States.
<b>Repair Station located outside the United States</b>	A FAA certificated repair station located outside of the United States.
<b>RSM</b>	Repair Station Manual

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



Digitally signed by Rafael V. Munguia, Principal Maintenance Inspector (WP01)  
[1] EFFECTIVE DATE: 9/12/2018, [2] AMENDMENT #: 8  
DATE: 2018.09.12 09:16:39 -05:00

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

Michael Waschak

09/19/2018

Waschak, Michael, Director of Quality

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**

Accessory Class 1: Mechanical Accessories

Accessory Class 2: Electrical Accessories

**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-707 Series, B-717 Series, B-720 Series, B-727 Series, B-737 Series, B-747 Series, B-757 Series, B-767 Series, & B-777 Series.	Inspection, repair and overhaul of engine mounts, flap tracks and slat tracks
	Boeing	B-727 Series	Inspection, repair and overhaul of thrust reversers and associated thrust reverser components
	Boeing	B-787	Inspection, repair and overhaul of engine mounts, flap tracks and slat tracks to be
	Douglas	DC-8 Series, DC-9 Series, DC-10 Series, MD-11 Series, MD-80 Series, MD-90 Series, & MD-95 Series.	Inspection, repair and overhaul of engine mounts, flap tracks and slat tracks
Landing Gear Components	Airbus	A319 Series, A320 Series and A321 Series	Inspection, repair and overhaul of landing gear components NOTE: Inspection, repair and overhaul of complete landing gear assemblies is not authorized.



<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
	Boeing	B-707 Series, B-717 Series, B-720 Series, B-727 Series, B-737 Series, B-747 Series, B-757 Series, B-767 Series, & B-777 Series.	Inspection, repair and overhaul of landing gear and landing gear components
	Boeing	B-787 Series	Inspection, repair and overhaul of landing gear components only
	Bombardier	DHC-8-400 Series (Q400)	Inspection, repair and overhaul of landing gear and landing gear components
	Convair	340 Series & 440 Series.	Inspection, repair and overhaul of landing gear and landing gear components
	Douglas	DC-8 Series, DC-9 Series, DC-10 Series, MD-11 Series, MD-80 Series, MD-90 Series, & MD-95 Series.	Inspection, repair and overhaul of landing gear and landing gear components
	Dowty Sky Van	3 Series & Skyliner Series.	Inspection, repair and overhaul of landing gear and landing gear components
	Embraer S.A.	ERJ 170 Series, ERJ 190 Series	Inspection, repair and overhaul of landing gear components only NOTE: Inspection, repair and overhaul of complete landing gear assemblies is not authorized.
	Lockheed	C-130 Series (Type Certificated Aircraft Only).	Inspection, repair and overhaul of landing gear and landing gear components
	Lockheed	P3 Series	Inspection, repair and overhaul of landing gear and landing gear components. Only aircraft listed on Type Certificate Data Sheet No. T00006LA or No. A32NM
Engines	Boeing	B-787	Inspection, repair and overhaul of engine control linkages, Part Numbers; 715Z4251-1, -2, -3, and -4, and 715Z4281-1, and -2,
Nondestructive Inspection, Testing,	All	All	ASTM E 1444, ASTM E1444M, MIL-STD-1949 as revised

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<b>Rating</b>	<b>Manufacturer Make/Model</b>	<b>Limitations</b>
and Processing		ASTM E 1417, ASTM E 1417M, MIL-STD-6866, MIL-STD-1907 as revised

**Limited Ratings - Specialized Services**

<b>Rating</b>	<b>Specifications</b>	<b>Limitations</b>
Hardness Inspection	ASTM E10 and ASTM E18	Repair limitations as contained in the referenced Civil or Military Specification.
Plating		
Brush Cadmium	MIL-STD-865, SOPM 20-10-5, SOPM 20-42-10, and SOPM 20-10-6, PCS-2141 as revised.	Repair limitations as contained in the referenced Civil or Military Specification.  Repair limitations as contained in the referenced Civil or Military Specification.
Cadmium Plating	MIL-STD-870, AMS-QQ-P-416, SOPM 20-10-5, SOPM 20-42-01, SOPM 20-42-5, SOPM 20-10-6, AMS 2401, PCS-2100, PCS-2101 as revised.	Repair limitations as contained in the referenced Civil or Military Specification.
Chromium Plating	AMS-2406, AMS-2438, MIL-STD-1501, AMS QQ-C-320, SOPM 20-42-03, SOPM 20-10-5, SOPM 20-10-6, PCS-2110 as revised.	Repair limitations as contained in the referenced Civil or Military Specification.
Nickel Plating	AMS 2423, MIL-STD-868, MIL-P-27418, AMS QQ-N-290, SOPM 20-10-8, SOPM 20-42-09, SOPM 20-10-6 as revised.	Repair limitations as contained in the referenced Civil or Military Specification.
Etch Inspection	MIL-STD-867, SOPM 20-10-02, SOPM 20-10-6, SOPM 20-10-18, PCS-3600 as revised.	Repair limitations as contained in the referenced Civil or Military Specification.
Finish Stripping	BAC 5771, MIL-STD-871, SOPM 20-10-5, SOPM 20-10-6, SOPM 20-30-02, as revised.	Repair limitations as contained in the referenced Civil or Military Specification.
Chemical Film	SOPM 20-43-03, SOPM 20-10-24, MIL-C-5541, MIL-DTL-5541, as revised.	Repair limitations as contained in the referenced Civil or Military Specification.

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 Rafael V. Munguia, Principal Maintenance Inspector (WP01)  
[1] EFFECTIVE DATE: 12/12/2018, [2] AMENDMENT #: 18  
DATE: 2018.12.12 11:43:39 -06:00

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

Handwritten signature of Michael Waschak in cursive script, written over a horizontal line.

12-17-2018

Waschak, Michael, Director of Quality

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 EASA ratings where the scope of work is authorized by a BASA/MAG (U.S.-EU), MIP/MaG (U.S.-Swiss).	A060
Perform work, including continuous operations, at additional locations other than at its primary fixed location.	A101
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 Bruce A Borden, Principal Maintenance Inspector (WP01)  
[1] EFFECTIVE DATE: 6/27/2016, [2] AMENDMENT #: 9  
DATE: 2016.06.20 09:54:52 -05:00

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

Handwritten signature of Michael Waschak in black ink.

Waschak, Michael, Director of Quality

Handwritten date "6/27/2016" in black ink.

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
EASA Accountable Manager, 145	Waschak, Michael	A,D
FAA Accountable Manager, 145 / Director of Quality	Waschak, Michael	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
Michael Waschak	mwaschak@sunvair.net	661.257.2936	ALL

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



Digitally signed by Bruce A Borden, Principal Maintenance Inspector (WP01)  
[1] EFFECTIVE DATE: 6/27/2016, [2] AMENDMENT #: 7  
DATE: 2016.06.20 09:54:50 -05:00

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

Handwritten signature of Michael Waschak in black ink.

Waschak, Michael, Director of Quality

Handwritten date 6/27/2016 in black ink.

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.)

Quality Manual, Section 4.2.2, Page 13, as revised. Repair Station Manual, Section 1.0, Paragraph 1.5, Page 6, as revised.

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").

Quality Manual, Section 4.2.2, Page 13, as revised. Repair Station Manual, Section 1.0, Paragraph 1.5, Page 6, as revised.

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Rafael V. Munguia, Principal Maintenance Inspector (WP01)

[1] EFFECTIVE DATE: 9/12/2018, [2] AMENDMENT #: 3

DATE: 2018.09.12 09:16:51 -05:00

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

*Michael Waschak*

*09/19/2018*

Waschak, Michael, Director of Quality

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**

<b>Location &amp; Telephone of Antidrug and Alcohol Misuse Prevention Program Records:</b>	
<b>Telephone Number:</b>	A1 (661) 294-3777
<b>Address:</b>	29145 The Old Road
<b>Address:</b>	N/A
<b>City:</b>	Valencia
<b>State:</b>	CA
<b>Zip code:</b>	91355

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 50 or more safety-sensitive employees.



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



Digitally signed by Bruce A Borden, Principal Maintenance Inspector (WP01)  
[1] EFFECTIVE DATE: 11/16/2017, [2] AMENDMENT #: 9  
DATE: 2017.11.16 09:43:34 -06:00

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

Handwritten signature of Michael Waschak in black ink.

Handwritten date "11/16/2017" in black ink.

Waschak, Michael, Director of Quality

Date

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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	06/27/2016	2

**D100 . Work to be Performed at a Place Other Than the Repair Station Fixed Location(s) HQ Control: 11/16/2004**  
**HQ Revision: 050**

- a. The certificate holder may perform work at a place other than its Fixed Location (as listed in paragraph A001, and paragraph A101 if issued, of these operations specifications) provided it has the facilities, material, equipment and technical personnel to perform the work authorized in the following table.

**Table 1**

<b>Work Authorized</b>	<b>Repair Stations Manual References</b>	<b>Quality Control Manual References</b>
Sunvair, Inc., is authorized to perform services for which the repair station is rated.	Sunvair, Inc., Repair Station Manual (RSM) Section 12.0, Page 55, as revised.	Not Applicable

- b. The certificate holder **may not** perform **continuous** operation at a facility other than the station's Fixed Location listed in paragraph A001, and paragraph A101 if issued.
- c. **Line Stations** . Privileges of a line station, as set forth by the EASA certificate and scope of work and located within the country where the main facility is domiciled are listed in Table 1 are authorized.
- d. Work may be due to a special circumstance or on a recurring basis. If on a recurring basis, the repair station must have procedures in its manual.

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



Digitally signed by Bruce A Borden, Principal Maintenance Inspector (WP01)  
[1] EFFECTIVE DATE: 6/27/2016, [2] AMENDMENT #: 2  
DATE: 2016.06.20 09:54:54 -05:00

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

Handwritten signature of Michael Waschak in black ink, written over a horizontal line.

Waschak, Michael, Director of Quality

Handwritten date "6/27/2016" in black ink, written over a horizontal line.

Date