UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

Air Agency Certificate

Number N38R138Y

This certificate is issued to NEW WORLD AVIATION, INC.

whose business address is

987 POSTAL ROAD ALLENTOWN, PA 18109

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 RADIO LIMITED ACCESSORY

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

Date issued:

October 7, 1998

By direction of the Administrator

EUGENE P. MCCOY

ACTING MANAGER, ALLENTOWN ESDO

This Certificate is not Cransferable, 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

Operations Specifications

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Part A-1

Print Date: 3/15/2017

Operations Specifications

A001 . <u>Issuance and Applicability</u>

HQ Control: 02/11/2016

HQ Revision: 05e

a. These operations specifications are issued to NEW WORLD AVIATION, 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: 987 POSTAL ROAD Allentown, Pennsylvania 18109

- b. The holder of these operations specifications is the holder of certificate number N38R138Y 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.
- 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

Operations Specifications

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 Stephen Hudak, Principal Maintenance Inspector (EA05) [1] EFFECTIVE DATE: 3/13/2017, [2] AMENDMENT #: 10 DATE: 2017.03.13 14:29:59 -05:00

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

Digitally signed by Matthew Stothoff, Accountable Manager DATE: 2017.03.09 15:15:59 -06:00

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

Certificate No.: N38R138Y

primary contact with the FAA.

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

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 (OCM).

Preventive Maintenance

As defined in 14 CFR part 1 and part 43 appendix A, subparagraph

(c).

OCM

Quality Control Manual

Repair Station located in the United States

A certificated repair station located in the United States.

Operations Specifications

Repair Station located outside the United

A certificated repair station located outside of the United States.

States

RSM

Repair Station Manual

- 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 Stephen Hudak, Principal Maintenance Inspector (EA05) [1] EFFECTIVE DATE: 3/13/2017, [2] AMENDMENT #: 7 DATE: 2017.03.13 14:30:00 -05:00

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

Digitally signed by Matthew Stothoff, Accountable Manager DATE: 2017.03.09 15:15:59 -06:00

Operations Specifications

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

Radio Class 1: Communications Equipment Radio Class 2: Navigational Equipment

Limited Ratings

Rating	Manufacturer	Make/Model	Limitations
Airframe	Gulfstream	G-1159 , G-1159A , G- 1159B, G-IV, G-450, G-V and G-200.	None
	Dassault - Falcon	900B	None
	Learjet	LR-31 Series, LR-35 Series, LR-45 Series, LR-55 Series, LR-60 Series	None
	Raytheon/Hawker	800 Series, 1000 Series	None
	Bombardier	CL-600-1A11 CL-600-2A12 CL-600-2B16 BD-100-1A10	None
	All Makes and Models	Navigational System Installations Radio System Installations	Installation of radio systems and navigational systems covered under the above Radio Class Ratings and Navigational Class Ratings on pressurized and unpressurized aircraft including the sheet metal work that does not include structural rework. The work must be accomplished in accordance with the current manufacturer's maintenance manuals and/or other FAA approved data.
Airframe	All	All	Perform Altimeter System tests and inspections in accordance with Title 14 of the Code of Federal Regulations, Part 43, Appendix E.
Accessories - Electrical		PS823 Series Emergency Power Supplies	None
		PS835 Series Emergency Power Supplies	None
PowerPlant			Maintenance including removal and installation from the airframe (excluding overhaul) is limited to engines installed on aircraft listed in the airframe ratings and further limited to the current manufacturer's

Operations Specifications

Rating

Manufacturer Make/Model

Limitations

maintenance manuals and/or other approved data.

Radio - Radar All Makes

All Models

Transponders and DMEs only.

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 Stephen Hudak, Principal Maintenance Inspector (EA05) [1] EFFECTIVE DATE: 3/13/2017, [2] AMENDMENT #: 15 DATE: 2017.03.13 14:30:00 -05:00

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

Digitally signed by Matthew Stothoff, Accountable Manager DATE: 2017.03.09 15:16:00 -06:00

Operations Specifications

A004. Summary of Special Authorizations and Limitations **HQ** Control:

9/23/1998

HQ Revision:

010

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

Reference **Paragraphs**

Conduct operations choosing to have an antidrug and alcohol misuse prevention

A449

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

D100

The certificate holder is not authorized and shall not:

Use Exemptions.

A005

Use an approved electronic recordkeeping system and/or electronic signature.

A025

Perform maintenance with JAA ratings where the scope of work is authorized by the appropriate JAA form 3.

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 certificate holders conducting operations under 14 CFR

D107

Parts 121, 125, and 135, and for foreign carriers or foreign persons operating a U.S.registered aircraft in common carriage under 14 CFR Part 129.

Issued by the Federal Aviation Administration.

These Operations Specifications are approved by direction of the Administrator.

Bourey, Roderick

Principal Maintenance Inspector

EA05

3. Date Approval is effective: 7/16/04

Amendment Number:

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

George, Christopher

Director of Maintenance

Date: 7/16/04

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	
President	Kroschwitz, Randy	A,B,D	
Accountable Manager	Stothoff, Matthew	A,B,D	
Director of Maintenance / Director of Maintenance	George, Christopher	A,B,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
George, Christopher	cgeorge@newworldaviation.com		ALL

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



Digitally signed by Stephen Hudak, Principal Maintenance Inspector (EA05) [1] EFFECTIVE DATE: 4/28/2015, [2] AMENDMENT #: 9 DATE: 2015.04.28 05:57:30 -05:00

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

Stothoff, Matthew, Accountable Manager

Operations Specifications

A449. Antidrug and Alcohol Misuse Prevention Program

HQ Control: HO Revision:

01/22/04 000

Certificate No.: N38R138Y

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 sightseeing operation as defined by 14 CFR §135.1(c).

- b. The certificate holder certifies that it will comply with the requirements of 14 CFR Part 121 appendices I and J 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

The second secon			
	Location & Telephone of Antidrug and Alcohol Misuse		
	Prevention Program Records:		
Telephone Number:	A3 (610) 231-9555		
Address:	987 Postal Road		
Address:	N/A		
City:	Allentown		
State:	PA		
Zip code:	18109		

d. Limitations and Provisions.

Print Date: 10/23/2008

- (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 fewer than 50 safety-sensitive employees.

Operations Specifications

1. Issued by the Federal Aviation Administration.

Support information reference:

These Operations Specifications are approved by direction of the Administrator.

McCoy, Eugene

Principal Avionics Inspector

EA05

4. Date Approval is effective: 10/23/08

Amendment Number:

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

George, Christopher

Director of Maintenance

Date: 10/23/08

Operations Specifications

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PART D - Additional Maintenance Authorizations & Limitations

		HQ CONTROL	EFFECTIVE	AMENDMENT
		DATE	DATE	NUMBER
100	Work to be Performed at a Place Other Than the	11/16/04	12/03/04	4
	Repair Station Fixed Location(s)			
107	Line Maintenance Authorization	11/16/04	(Not used)	

Print Date:

12/03/2004

Operations Specifications

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

HQ Control: HQ Revision: 11/16/04 050

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

Work Authorized	Repair Stations Manual References	Quality Control Manual References
Emergency Repairs and Mmaintenance on items listed in Paragraph A003 (Ratings & Limitations)	Inspection Procedures Manual Section VI-2	N/A
Altimeter System Test and Inspection listed as a Specialized Service in Paragraph A003.	Inspection Procedures Manual Section VI-2	N/A
Radio System Installations on aircraft listed in the Limited Airframe Rating.	Inspection Procedures Manual Secton VI-2	N/A

- b. The certificate holder <u>may not</u> perform <u>continuous</u> operation at a facility other than the station's Fixed Location listed in paragraph A001, and paragraph A101 if issued.
- c. <u>Line Stations</u>. 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	l.	Issued	by	the	Federal	Aviation	Administration.

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

ourey, Roderick

Principal Maintenance Inspector

EA05

3. Date Approval is effective: 12/3/04

Amendment Number:

r: 4

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

George, Christopher

Director of Maintenance

Date: 12/3/04

Print Date: 12/3/2004

D100-1

NEW WORLD AVIATION, INC.