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**A001 . Issuance and Applicability**

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

**HQ Revision: 05e**

a. These operations specifications are issued to PROPEL AVIATION SALES & SERVICES, LLC., 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:  
12800 S.W. 139th Ave.  
Miami, Florida 33186

b. The holder of these operations specifications is the holder of certificate number O9QR162B 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:

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



Digitally signed by Ernst Biamby Jr., Principal Maintenance Inspector (SO19)  
[1] EFFECTIVE DATE: 12/19/2019, [2] AMENDMENT #: 4  
DATE: 2019.12.19 04:47:50 -06:00

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

A handwritten signature in black ink, appearing to read "Joe Dougherty".

Joseph R. Dougherty, Chief Inspector

12-19-19

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.

**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 Ernst Biamby Jr., Principal Maintenance Inspector (SO19)  
[1] EFFECTIVE DATE: 7/17/2018, [2] AMENDMENT #: 3  
DATE: 2018.07.17 12:24:56 -05:00

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

Handwritten signature of Joseph R. Dougherty in black ink.

Dougherty, Joseph R., Chief Inspector

07-20-2018

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**

None Authorized

**Limited Ratings**

<b><u>Rating</u></b>	<b><u>Manufacturer</u></b>	<b><u>Make/Model</u></b>	<b><u>Limitations</u></b>
Airframe	Cessna Aircraft Corp.	150/152 Series, 172 Series, 182 Series, 206/207 Series, 208 Series, 210 Series, 300 Series, 400 Series, 300, 350 & 400 Models, LC 40-550FG, LC 41-550FG, LC42-550FG, CITATION 500/501 Series, 510 Series, 525 Series And 550/551 Series, 560 / 560XL SERIES, 650 & 860 SERIES	All work is to be accomplished in accordance with the manufacturer's current technical data or other approved data acceptable to the administrator.
	Quest Aircraft	Kodiak Series	All work is to be accomplished in accordance with the manufacturer's current technical data or other approved data acceptable to the administrator.
	Hawker Beechcraft	KING AIR Models 90/100/200/300 Series, 1900 Series, 99 Series, HAWKER Models 400/600/700/800/900/1000 Series. DH 125 SERIES.	All work is to be accomplished in accordance with the manufacturer's current technical data or other approved data acceptable to the administrator.
	Thrush Aircraft, Inc.	S2R-T11 Series, S2R-T15 Series, S2R-T34 Series and S2R-H80 Series	All work is to be accomplished in accordance with the manufacturer's current technical data or other approved data acceptable to the administrator.
	Cirrus Aircraft	SR22 Series	All work is to be accomplished in accordance with the manufacturer's current technical data or other approved data acceptable to the administrator.
	Piper Aircraft	PA-18-150 Series, PA-42-720, PA 23 Series, PA-28 Series, PA-31/PA31T Series, PA-32 Series,	All work is to be accomplished in accordance with the manufacturer's current technical data or other

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
		PA-34 Series,	approved data acceptable to the administrator.
	Textron Aviation Beechcraft	36, 58 Series	All work is to be accomplished in accordance with the manufacturer's current technical data or other approved data acceptable to the administrator.
	Aviat Aircraft Inc.	A-1 Series	All work is to be accomplished in accordance with the manufacturer's current technical data or other approved data acceptable to the administrator.
	Beechcraft	1900D Airliners	All work is to be accomplished in accordance with the manufacturer's current technical data or other approved data acceptable to the administrator.
	Dassault	Falcon 20/50/200 Series	All work is to be accomplished in accordance with the manufacturer's current technical data or other approved data acceptable to the administrator.
	M47 Aerospace LLC	Fairchild Model SA226 Series, SA227 Series.	All work is to be accomplished in accordance with the manufacturer's current technical data or other approved data acceptable to the administrator.
	Bombardiers Learjet	Models 25/35/40/55/60 Series	All work is to be accomplished in accordance with the manufacturer's current technical data or other approved data acceptable to the administrator.
	SAAB AB, SAAB Aeronautica	SAAB 340 Series	All work is to be accomplished in accordance with the manufacturer's current technical data or other approved data acceptable to the administrator.
	Embraer SA	EMB-120	All work is to be accomplished in accordance with the manufacturer's current technical data or other approved data acceptable to the administrator.
	British Aerospace	Jetstream J31/J32 & J41	All work is to be accomplished in accordance with the manufacturer's current technical data or other approved data acceptable to the administrator.
	Israel Aircraft Industries	Westwind Model 1124 & 1125	All work is to be accomplished in accordance with the manufacturer's current technical data or other approved data acceptable to the administrator.



<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
	Dassault Aviation	Falcon 900 Series	All work is to be accomplished in accordance with the manufacturer's current technical data or other approved data acceptable to the administrator.
	Bell Helicopters	Model 505	All work is to be accomplished in accordance with the manufacturer's current technical data or other approved data acceptable to the administrator.
PowerPlant	Limited to the engines installed on the aircraft for which the repair station is rated	Limited to the engines installed on the aircraft for which the repair station is rated	Perform maintenance to the engines installed on the aircraft to which the repair station is rated, all work is to be accomplished in accordance with the manufacturer's current technical data or other approved data acceptable to the administrator. To include case disassembly, but not overhaul.
	Pratt & Whitney	PT6A-Series	Perform case disassembly, all work is to be accomplished in accordance with the manufacturer's current technical data or other approved data acceptable to the administrator.
Instruments	From the Capability List, as amended.	From the Capability List, as amended.	Limited to the work scope substantiated through use of the self-evaluation process in the performance of tests and inspections of Static Pressure Systems, Altimeters, Automatic Altitude Reporting Equipment, and Air Data Computing Systems in accordance with 14 CFR part 43, Appendix "E".
Radio	From the Capability List, as amended.	From the Capability List, as amended.	Limited to the work scope substantiated through use of the self-evaluation process in the performance of tests and inspections of ATC Transponders in accordance with 14 CFR part 43, Appendix "F".

**Limited Ratings - Specialized Services**

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

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



Digitally signed by Louis Arrazola, Principal Avionics Inspector (SO19)  
[1] SUPPORT INFO: Amended per FAA Form 8310 request to add Instrument and  
Radio ratings.  
[2] EFFECTIVE DATE: 6/24/2021, [3] AMENDMENT #: 12  
DATE: 2021.06.24 13:25:42 -05:00

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

A handwritten signature in black ink, appearing to read "Joseph R. Dougherty", written over a horizontal line.

Joseph R. Dougherty, Chief Inspector

06-24-21

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 acceptable electronic recordkeeping system, electronic/digital signature, and/or electronic media.	A025
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 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 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 Ernst Biamby Jr., Principal Maintenance Inspector (SO19)  
[1] EFFECTIVE DATE: 5/18/2021, [2] AMENDMENT #: 3  
DATE: 2021.05.18 04:55:36 -05:00

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

A handwritten signature in black ink, appearing to read "Joe Dougherty", written over a horizontal line.

Joseph R. Dougherty, Chief Inspector

05-18-21

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
Chief Inspector	Dougherty, Joseph R.	A,D
FAA Accountable Manager, 145	Valle, Joel	A,D
EASA Accountable Manager, 145	Valle, Joel	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
Joe Dougherty	jdougherty@propelaviation.com	305-255-5077	ALL
Joel Valle	jvalle@propelaviation.com	305-255-5077	ALL

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



Digitally signed by Louis Arrazola, Principal Avionics Inspector (SO19)  
[1] EFFECTIVE DATE: 6/24/2021, [2] AMENDMENT #: 2  
DATE: 2021.06.24 13:27:36 -05:00

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

Handwritten signature of Joseph R. Dougherty in black ink.

Joseph R. Dougherty, Chief Inspector

06-24-21

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.)

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").

Repair Station, Quality Control, Forms, Training manuals and Capability List

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Ernst Biamby Jr., Principal Maintenance Inspector (SO19)  
[1] EFFECTIVE DATE: 6/30/2021, [2] AMENDMENT #: 3  
DATE: 2021.06.30 04:12:59 -05:00

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

  
\_\_\_\_\_  
Joseph R. Dougherty, Chief Inspector

06-30-21  
\_\_\_\_\_  
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
12802 SW 139th Ave	Miami	Florida	UNITED STATES	33186

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 Ernst Biamby Jr., Principal Maintenance Inspector (SO19)  
[1] EFFECTIVE DATE: 5/18/2021, [2] AMENDMENT #: 0  
DATE: 2021.05.18 04:58:30 -05:00

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

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

Joseph R. Dougherty, Chief Inspector

05-18-21

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 305-255-6973
<b>Address:</b>	12800 S.W. 139th Ave Miami, FL 33186
<b>Address:</b>	N/A
<b>City:</b>	Miami
<b>State:</b>	FL
<b>Zip code:</b>	33186

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 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 Ernst Biamby Jr., Principal Maintenance Inspector (SO19)  
[1] EFFECTIVE DATE: 6/24/2021, [2] AMENDMENT #: 2  
DATE: 2021.06.24 07:06:15 -05:00

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

A handwritten signature in black ink, appearing to read "Joe Dougherty", written over a horizontal line.

Joseph R. Dougherty, Chief Inspector

06-24-21

Date