# UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

## Air Agency Certificate

Number XZ4R084M

This certificate is issued to propulsion technologies international, L.L.C.

cohose business address is 15301 S.W. 29 Street Miramar Centre Business Park D Miramar, Florida 33027

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 POWERPLANT (05-18-01) LIMITED ACCESSORY (05-18-01)

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

Date issued:

MAY 18, 2001

By direction of the Administrator

544192512

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While Cettificate is not Utansistable, and any major change in the basic facilities, or in the location thereof,

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both

SHALL BE IMMEDIATELY REPORTED TO THE APPROPRIATE REGIONAL OFFICE OF THE FEDERAL AVIATION ADMINISTRATION

## Operations Specifications

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## Operations Specifications

A001. Issuance and Applicability

HQ Control:

11/16/04 050

a. These operations specifications are issued to Propulsion Technologies International, L. L.C., a Domestic Repair Station, pursuant to Title 14 Code of Federal Regulations (CFR) Section 145.53. The repair station certificate holder shall conduct operations in accordance with CFR Part 145 and these operations specifications.

The certificate holder's address:

Fixed Location: 15301 SW 29 street Miramar Centre Business Park D Miramar, FL 33027

- b. The holder of these operations specifications is the holder of Certificate Number XZ4RO84M 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 operations specifications shall remain in effect until the domestic repair station certificate is surrendered, suspended, or revoked.
- d. The repair station specified on these operations specifications performs maintenance and/or alteration of aircraft and/or aeronautical products to be installed on U.S.-registered aircraft under the terms and conditions of a Bilateral Aviation Safety Agreement and associated Maintenance Implementation Procedures Agreement between the United States Government and a Government identified in Advisory Circular 145-7, as revised.

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

Issued by the Federal Aviation Administration.

Support information reference:

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

Carmona, Luis

Principal Maintenance Inspector

SO19

Date Approval is effective: 8/4/09

Amendment Number: 10

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

Lauckner, Richard, A

FAA Accountable Manager, 145

Date: 8/4/09

Print Date: 8/4/2009

A001-1

Certificate No.: XZARO84M

Propulsion Technologies International, L. L.C.

#### Operations Specifications

A002. Definitions and Abbreviations

HQ Control: HQ Revision;

11/16/04 050

Unless otherwise defined in these operations specifications, all words, phrases, definitions, and abbreviations have identical meanings to those used in the Title 14 Code of Federal Regulations (CFR) Regulations and Title 49 United States Code 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.

Bilateral Aviation Safety Agreement (BASA) 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" shall mean 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 afterast within a category having similar operating characteristics.

Domestic Repair Station A certificated repair station located in the United States.

Exemption

An authorization that permits an alternate means of compliance with a specific CFR. The exemption must meet the procedural requirements of CFR 14, Part 11.

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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 PAA.

FAA Form 8000-4-1

The FAA Form 8000-4-1 has been replaced with the form contained within this operations specifications application (OPSS) for the generation of the 14 CFR Part 145 Repair Station Operations Specifications.

Foreign Repair Station

A certificated repair station located outside of the United States.

Geographic Authorization An approval provided to a foreign repair station to perform maintenance support under contract for a U.S. air carrier, or 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 the need of a U.S. air carrier or Part 129 foreign operator 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.

EASA

**Buropean Aviation Safety Agency** 

U.S. Department of Transportation Federal Aviation Administration	Operations Specifications
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 HASA full member Authority.
Limited Rating	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 or data acceptable to 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.
Maintenance	The inspection, overhaul, repair, preservation, and the replacement of parts, but excludes preventive maintenance.
Maintenance Implementation Procedures (MIP)	Procedures for implementing the provisions of a BASA that apply to maintenance.
MOE	Maintenance Organization Exposition - Pertains to European Aviation Safety Agency member countries that use an MOB in place of a Repair Station Manual and a Quality Control Manual.
Preventive Maintenance	As defined in Appendix A subparagraph (c) of 14 CFR Part 43.
<u>OCM</u>	Quality Control Manual
RSM	Repair Station Manual
Substantial Maintenance	Any activity involving a C-check (routine airframs maintenance) or greater maintenance; any engine maintenance requiring case separation or teardown; and/or major alterations or major repairs performed on airframes, engines, or propellers.

## Operations Specifications

Issued by the Federal Aviation Administration. Support information reference:

These Operations Specifications are approved by direction of the Administrator.

Cormone, Luis

Principal Maintenance Inspector

SO19

Amendment Number: 9

Date Approval is effective: 4/18/08
 I hereby accept and receive the Operations Specifications in this paragraph.

FAA Accountable Manager, 145

Date: 4/18/08

Operations Specifications

A003. Ratings and Limitations

HQ Control: HQ Revision: 01/30/04

010

The Cartificate Holder is authorized the following Ratings and/or Limitations:

## Class Ratings

None Authorized

Limited Ratings

Rating PowerPlantManufacturer

amended.

From the accepted Capability List, as Make / Model

From the accepted Capability List, as amended.

From the accepted Capability

Limitations

Authorized to perform maintenance and alterations on engine components and accessories listed in the FAA Accepted Capability List. All work to be performed in Accordance With (IAW) the Manufacturer's current technical data, the customer's Air Carrier's Maintenance Manual, or other data acceptable to the Administrator.

Accessories

From the accepted Capability List, as amended.

List, as amended.

Limited Ratings - Specialized Services

Rating

**Specifications** 

Limitations

None Authorized.

Issued by the Federal Aviation Administration.

Support information reference:

These Operations Specifications are approved by direction of the Administrator.

Carmona, Luis

Principal Maintenance Inspector

8019

4. Date Approval is effective: /5/8/08

Amendment Number: 12

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

FAA Accountable Manager, 145

Date: 5/8/08

Print Date: 5/8/2008

A003-1

Certificate No.: XZ4RO84M

Propulsion Technologies International, L. L.C.

## **Operations Specifications**

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

Conduct operations choosing to have an antidrug and alcohol misuse prevention program.

A449

Certificate No.: XZ4RO84M

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

Use Exemptions.	Reference Paragraphs A005
Use an approved electronic recordkeeping system, electronic/digital signature, and/or electronic media.	A025
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
Perform maintenance in accordance with foreign repair station geographic authorizations.	B050
Perform work, excluding continuous operations, at additional locations other than at its primary Fixed Location.	D100
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

Print Date: 9/7/2010

#### Operations Specifications

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



2010.09.07 09:01:16 Central Daylight Time Location: WebOPSS Digitally signed by Luis Carmona, Principal Maintenance Inspector (SO19)

4. Date Approval is effective: 09/07/2010

Amendment Number: 10

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

Molina, Oscar, Quality Manager

Date: 09/07/2010

Print Date: 9/7/2010

A004-2 Propulsion Technologies International, L. L.C.

Print Date: 9/7/2010

### Operations Specifications

A007 . Designated Persons

HQ Control: 12/19/2006

Certificate No.: XZ4RO84M

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 / Director of Engineeering and Quality	Goosens, Ben	A
Quality Manager	Molina, Oscar	A
FAA Accountable Manager, 145 / Director of Engineering and Quality	Goosens, Ben	A

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
Oscar Molina	oscar.molina@ptechi.com	7869990672	ALL

### **Operations Specifications**

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



2010.09.07 08:48:11 Central Daylight Time Location: WebOPSS Digitally signed by Luis Carmona, Principal Maintenance Inspector (SO19)

4. Date Approval is effective: 09/07/2010

Amendment Number: 14

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

Molina, Oscar, Quality Manager

Date: 09/07/2010

#### **Operations Specifications**

A449. Antidrug and Alcohol Misuse Prevention Program

HQ Control: 07/17/2009

HQ Revision: 00a

Certificate No.: XZ4RO84M

- 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:	A1 (954) 874-0301
Address:	15301 S.W. 29 Street
Address:	N/A
City:	Miramar Centre Business Park D, Miramar
State:	FL
Zip code:	33027

#### d. Limitations and Provisions.

Print Date: 7/7/2010

- 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.

## **Operations Specifications**

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



2010.07.07 07:30:28 Central Daylight Time Location: WebOPSS Digitally signed by Luis Carmona, Principal Maintenance Inspector (SO19)

Amendment Number: 4

Date Approval is effective: 07/07/2010 Amendment Numbers. I hereby accept and receive the Operations Specifications in this paragraph.

Molina, Oscar, Quality Manager

Date: 07/07/2010

Propulsion Technologies International, L. L.C.