

UNITED STATES OF AMERICA  
DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

# Air Agency Certificate

*Number* YXPR750X

*This certificate is issued to*  
Poly-Fiber Enterprises, Inc  
d/b/a Atlanta Aerospace Composites  
*whose business address is*

129 Sky Harbor Way  
Griffin, Georgia 30224

*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 (02/17/2006)  
Specialized Services Welding (09/15/2005)

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

*Date issued:*

June 12, 2003

*By direction of the Administrator*

James D. Strickland

Acting Manager, ASO-FSDO-11

**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*

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**A001. Issuance and Applicability**

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

- a. These operations specifications are issued to POLY-FIBER ENTERPRISES INC, 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:  
129 Sky Harbor Way  
Griffin, GA 30224

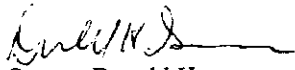
- b. The holder of these operations specifications is the holder of Certificate Number YXPR750X and shall hereafter be referred to as the certificate holder.
- c. These operations specifications are issued as part of this Repair Station Certificate, and are in effect as of the Date Approval is effective. This certificate and operations specifications shall remain in effect until the domestic repair station certificate is surrendered, suspended, or revoked.

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

Atlanta Aerospace Composites

Delegated authorities: None


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

  
Severs, Donald H.

Principal Maintenance Inspector

SO11

3. Date Approval is effective: 11/23/04 Amendment Number: 2
4. I hereby accept and receive the Operations Specifications in this paragraph.

  
Alexander, Ron

FAA Accountable Manager, 145

Date: 11/23/04

**A002. Definitions and Abbreviations**

**HQ Control: 11/16/04**  
**HQ Revision: 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 aircraft 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.

**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.

**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**

European Aviation Safety Authority

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<b><u>EASA Accountable Manager</u></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><u>Limited Rating</u></b>	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><u>Limited Ratings - Specialized Services</u></b>	Rating issued for a special maintenance function when the function is performed in accordance with a specification or data acceptable to the Administrator.
<b><u>Line Maintenance</u></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><u>Maintenance</u></b>	The inspection, overhaul, repair, preservation, and the replacement of parts, but excludes preventive maintenance.
<b><u>Maintenance Implementation Procedures (MIP)</u></b>	Procedures for implementing the provisions of a BASA that apply to maintenance.
<b><u>MOE</u></b>	Maintenance Organization Exposition - Pertains to Joint Aviation Authority member countries that use an MOE in place of a Repair Station Manual and a Quality Control Manual.
<b><u>Preventive Maintenance</u></b>	As defined in Appendix A subparagraph (c) of 14 CFR Part 43.
<b><u>QCM</u></b>	Quality Control Manual
<b><u>RSM</u></b>	Repair Station Manual
<b><u>Substantial Maintenance</u></b>	Any activity involving a C-check (routine airframe 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.

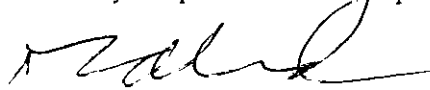
1. Issued by the Federal Aviation Administration.
2. These Operations Specifications are approved by direction of the Administrator.

  
Severs, Donald H.

Principal Maintenance Inspector

SO11

3. Date Approval is effective: 11/23/04 Amendment Number: 2
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Alexander, Ron

FAA Accountable Manager, 145

Date: 11/23/04

**A003. Ratings and Limitations**

**HQ Control: 01/30/04**  
**HQ Revision: 010**

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	Cirrus	SR20 SR22	
	Columbia Company	LC40-550FG LC41-550FG LC42-550FG	
Airframe	Pilatus	PC 12 Series	Perform inspections and repairs to composite airframe structures and composite components thereof using the methods, techniques and practices prescribed in the current manufactures maintenance manual, manufactures approved drawings and specifications as revised, instructions for continued airworthiness or other methods, techniques and practices acceptable to the Administrator.
	Diamond Aircraft Industries	DA 20 Series DA 40 HK 36 Series And from the accepted Capability List, as amended	

**Limited Ratings**

<b><u>Rating</u></b>	<b><u>Manufacturer</u></b>	<b><u>Make / Model</u></b>	<b><u>Limitations</u></b>
Airframe	Aerospatiale	ATR 42 Series ATR 72 Series	Limited to inspection and repair of composite, sheet metal, interior plastic components, and cast or machined fitting assemblies and using the methods, techniques and practices prescribed in the current manufactures maintenance manual, manufactures approved drawings and specifications as revised, instructions for continued airworthiness or for Air Carriers or Commercial Operators having a Continuous Airworthiness Program under 14 CFR 121 and using the current operator's manual or other methods, techniques and practices acceptable to the Administrator.
	Bombardier Inc.	DHC-8 Series CL-600-2B19 (RJ 100 & 440 Series) CL-600-2C10 (RJ 700 & 701 Series) CL-600-2D24 (RJ 900 Series)	
	Embraer	EMB 135 Series EMB 145 Series EMB 170 Series EMB 190 Series	
	AvCraft Aerospace GmbH	328-100 328-300	
	Airbus	319 Series 320 Series	
	Cessna	500 Series 600 Series 700 Series	
	Hawker Beech	King Air 90 Series King Air 100 Series King Air 200 Series King Air 300 Series  Beechjet 400 Series 1900 Airliner Series Premier 1 Model 390  Hawker HS-125-400, -600, -700, & -800 Series DH 125 Series 1,1/522, 3, 1/R- 522, 3/R, 1/S-522, 3/RA Series Hawker 800XP Hawker 1000	
	Piaggio	P-180	
	Boeing	737 Series 757 Series 767 Series	
	From the accepted Capability List, as amended	From the accepted Capability List, as amended	

**Limited Ratings**

<b><u>Rating</u></b>	<b><u>Manufacturer</u></b>	<b><u>Make / Model</u></b>	<b><u>Limitations</u></b>
Airframe	All Makes	All Models	Limited to inspection and repair of composite Radomes, using the methods, techniques and practices prescribed in the current manufactures maintenance manual, manufactures approved drawings and specifications as revised, instructions for continued airworthiness or for Air Carriers or Commercial Operators having a Continuous Airworthiness Program under 14 CFR 121 and using the current operator's manual or other methods, techniques and practices acceptable to the Administrator.
Airframe	All Makes	All Models	Limited to transmissivity testing of composite Radomes with any size diameter antenna, using the specifications in Document RTCA-DO213 and the methods, techniques and practices prescribed in the current manufactures maintenance manual, manufactures approved drawings and specifications as revised, instructions for continued airworthiness or for Air Carriers or Commercial Operators having a Continuous Airworthiness Program under 14 CFR 121 and using the current operator's manual or other methods, techniques and practices acceptable to the Administrator.
PowerPlant	All Manufacturer's From the accepted Capability List, as amended.	All Models From the accepted Capability List, as amended.	Authorization is limited to the removal and replacement of engine accessories, routine maintenance, inspections and adjustments excluding overhaul, disassembly of mainframes or the splitting of the case on reciprocating engines installed on the aircraft for which the Repair Station is rated.

**Limited Ratings - Specialized Services**

<b><u>Rating</u></b>	<b><u>Specifications</u></b>	<b><u>Limitations</u></b>
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**Limited Ratings - Specialized Services**

**Rating**

Welding, from the accepted  
Capability List, as amended.

Machining, from the accepted  
Capability List, as amended.

**Specifications**

Welding repair of airframe and  
powerplant components shall be  
performed in accordance with  
MIL-STD-2219 "Fusion Welding  
for Aerospace Applications, as  
revised.


From the accepted Capability List,  
as amended.

**Limitations**

Use the methods, techniques, and practices  
prescribed in the current manufacturers  
maintenance manual or Instructions for  
Continued Airworthiness, or other methods,  
techniques, and practices acceptable to the  
Administrator.

Authorized to inspect, clean, perform simple and  
complex machining, and other maintenance of  
Airframe, Powerplant and aircraft system  
components and accessories (and parts there of),  
per customer instructions (14 CFR, Part 145.205)  
or other FAA approved guidance.

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

  
Severs, Donald H.

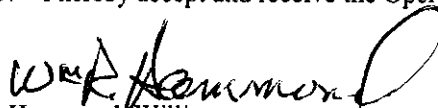
Principal Maintenance Inspector

SO11

4. Date Approval is effective: 11/7/07

Amendment Number: 14

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

  
Hammond, William

FAA Accountable Manager, 145

Date: 11/7/07

**A004. Summary of Special Authorizations and Limitations**

**HQ Control: 9/23/1998**  
**HQ Revision: 010**

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

	<u>Reference Paragraphs</u>
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
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**b. The certificate holder is *not authorized and shall not:***

Use Exemptions.	A005
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Use an approved electronic recordkeeping system and/or electronic signature.	A025
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Perform maintenance with JAA ratings where the scope of work is authorized by the appropriate JAA form 3.	A060
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Perform work, including continuous operations, at additional locations other than at its primary fixed location.	A101
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Perform maintenance in accordance with foreign repair station geographic authorizations.	B050
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Perform line maintenance for certificate holders conducting operations under 14 CFR 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.	D107
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1. Issued by the Federal Aviation Administration.
2. These Operations Specifications are approved by direction of the Administrator.

  
Severs, Donald H.

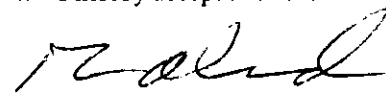
Principal Maintenance Inspector

SO11

3. Date Approval is effective: 2/11/04

Amendment Number: 1

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

  
Alexander, Ron

FAA Accountable Manager, 145

Date: 2/11/04

**A007. Designated Persons**

HQ Control: 12/19/06  
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**

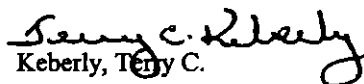
Title	Name	Parts Authorized
President	Alexander, Ron	A,D
Chief Inspector / N/A	Jenkins, Seth	A,D
FAA Accountable Manager, 145 / N/A	Higgins, Michael Blake	A,D

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
Alexander, Ron	ronalexander@mindspring.com	(770) 467-9490	ALL
Higgins, Michael Blake	bhiggins@atlantaaero.com	(770) 467-9490	ALL
Jenkins, Seth	seth@atlantaaero.com	(770) 467-9490	ALL

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

  
Keberly, Terry C.

Principal Maintenance Inspector

SO11

4. Date Approval is effective: 7/23/09

Amendment Number: 6

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

Alexander, Ron

President

Date: 7/23/09



**A449. Antidrug and Alcohol Misuse Prevention Program**

**HQ Control: 01/22/04**  
**HQ Revision: 000**

- 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**


	<b>Location &amp; Telephone of Antidrug and Alcohol Misuse Prevention Program Records:</b>
<b>Telephone Number:</b>	A1 (770) 467-9490
<b>Address:</b>	129 Sky Harbor Way
<b>Address:</b>	N/A
<b>City:</b>	Griffin
<b>State:</b>	GA
<b>Zip code:</b>	30224

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. Support information reference:
3. These Operations Specifications are approved by direction of the Administrator.

  
Severs, Donald H.

Principal Maintenance Inspector

SO11

4. Date Approval is effective: 1/4/08 Amendment Number: 1
5. I hereby accept and receive the Operations Specifications in this paragraph.

  
Hammond, William

FAA Accountable Manager, 145

Date: 1/4/08

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

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

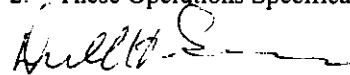
- a. The certificate holder may perform work at a place other than its Fixed Location (as listed in paragraph A001, and paragraph A101 if issued, of these operations specifications) provided it has the facilities, material, equipment and technical personnel to perform the work authorized in the following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

Table 1

Work Authorized	Repair Stations Manual References	Quality Control Manual References
The Repair Station may provide service for its customers on an emergency, on-call basis at a place away from the repair station. The only type of work that may be performed is that for which the Repair Station is rated in Operations Specification A003.	Section VI Page 30	N/A

- 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.

  
Severs, Donald H.

Principal Maintenance Inspector

SO11

3. Date Approval is effective: 11/23/04 Amendment Number: 2  
4. I hereby accept and receive the Operations Specifications in this paragraph.

  
Alexander, Ron

FAA Accountable Manager, 145

Date: 11/23/04

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PART D - Additional Maintenance Authorizations & Limitations

		HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
100	Work to be Performed at a Place Other Than the Repair Station Fixed Location(s)	11/16/04	11/23/04	2
107	Line Maintenance Authorization	11/16/04	(Not used)	