

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

Table of Contents

Part A

	HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
001 Issuance and Applicability	11/16/2004	11/23/2004	2
002 Definitions and Abbreviations	11/16/2004	11/23/2004	2
003 Ratings and Limitations	01/30/2004	11/09/2009	16
004 Summary of Special Authorizations and Limitations	09/23/1998	02/11/2004	1
007 Designated Persons	12/19/2006	08/04/2009	7
449 Antidrug and Alcohol Misuse Prevention Program	07/17/2009	11/09/2009	2

TABLE OF CONTENTS

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)	

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

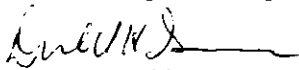
- b. The holder of these operations specifications is the holder of Certificate Number YXPR750X and shall hereafter be referred to as the certificate holder.
- c. These operations specifications are issued as part of this Repair Station Certificate, and are in effect as of the Date Approval is effective. 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

<u>EASA Accountable Manager</u>	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.
<u>Limited Rating</u>	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.
<u>Limited Ratings - Specialized Services</u>	Rating issued for a special maintenance function when the function is performed in accordance with a specification or data acceptable to the Administrator.
<u>Line Maintenance</u>	Any unscheduled maintenance resulting from unforeseen events; or scheduled checks where certain servicing and/or inspections do not require specialized training, equipment, or facilities.
<u>Maintenance</u>	The inspection, overhaul, repair, preservation, and the replacement of parts, but excludes preventive maintenance.
<u>Maintenance Implementation Procedures (MIP)</u>	Procedures for implementing the provisions of a BASA that apply to maintenance.
<u>MOE</u>	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.
<u>Preventive Maintenance</u>	As defined in Appendix A subparagraph (c) of 14 CFR Part 43.
<u>QCM</u>	Quality Control Manual
<u>RSM</u>	Repair Station Manual
<u>Substantial Maintenance</u>	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.

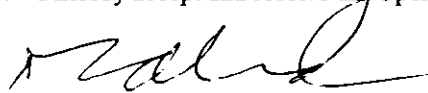
1. Issued by the Federal Aviation Administration.
2. These Operations Specifications are approved by direction of the Administrator.


Severs, Donald H.

Principal Maintenance Inspector

SO11

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



Alexander, Ron

FAA Accountable Manager, 145

Date: 11/23/04

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

None authorized

Limited Ratings

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
	Airframe Cirrus	SR20	Perform inspections and repairs to composite aircraft 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.
		SR22	
	Columbia Company	LC40-550FG	
		LC41-550FG	
		LC42-550FG	
	Pilatus	PC 12 Series	
	Diamond Aircraft Industries	DA 20 Series	
		DA 40	
		HK 36 Series	
	Airframe Aerospatiale	ATR 42 Series	Limited to inspection and repair of composite, metal bonded, sheet metal, and interior plastic components, 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,

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
			techniques and practices acceptable to the Administrator.
	Bombardier Inc.	ATR 72 Series DHC-8 Series CL-600-2B19 (RJ 100, 200 & 440 Series) CL-600-2C10 (RJ 700 & 701 Series) CL-6002D24 (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	
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

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
Airframe	All Makes	All Models	<p>Airworthiness Program under 14 CFR 121 and using the current operator's manual or other methods, techniques and practices acceptable to the Administrator.</p> <p>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.</p>

Limited Ratings - Specialized Services

<u>Rating</u>	<u>Specifications</u>	<u>Limitations</u>
Welding	Welding shall be performed in accordance with MIL-STD-2219 "Fusion Welding for Aerospace Applications, as revised.	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.

1. The Certificate Holder applies for the Operations in this paragraph.
2. Support information reference: requested addition of RJ-200 series aircraft.
3. These Operations Specifications are approved by direction of the Administrator.



2009.11.09 08:33:42 Central Standard Time
Location: WebOPSS
Digitally signed by Terry C Keberly,
Principal Maintenance Inspector

4. Date Approval is effective: 11/09/2009

Amendment Number: 16

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

Higgins, Michael Blake, N/A

A handwritten signature in black ink, appearing to read "Michael Blake".

Date: 11/9/2009

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

b. 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 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

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


Severs, Donald H.

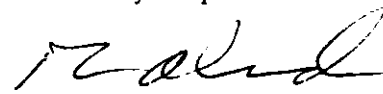
Principal Maintenance Inspector

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

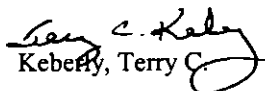
Title	Name	Parts Authorized
President	Alexander, Ron	A,D
Chief Inspector / N/A	Jenkins, Seth	A,D
FAA Accountable Manager, 145 / N/A	Higgins, Michael Blake	A,D

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: 8/4/09

Amendment Number: 7

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



Higgins, Michael Blake

FAA Accountable Manager, 145

Date: 8/4/09

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

	Location & Telephone of Antidrug and Alcohol Misuse Prevention Program Records:
Telephone Number:	A1 (770) 467-9490
Address:	129 Sky Harbor Way
Address:	N/A
City:	Griffin
State:	GA
Zip code:	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: non-mandatory paragraph revision.
3. These Operations Specifications are approved by direction of the Administrator.



2009.11.09 08:46:11 Central Standard Time
Location: WebOPSS
Digitally signed by Terry C Keberly,
Principal Maintenance Inspector

4. Date Approval is effective: 11/09/2009

Amendment Number: 2

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

/Higgins, Michael Blake, N/A

A handwritten signature in black ink, appearing to read "Blake AS", with a long horizontal line extending from the end of the signature.

Date: 11/9/2009

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

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

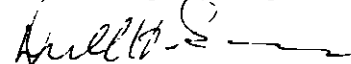
- a. The certificate holder may perform work at a place other than its Fixed Location (as listed in paragraph A001, and paragraph A101 if issued, of these operations specifications) provided it has the facilities, material, equipment and technical personnel to perform the work authorized in the following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