Table of Contents

Part A

	HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
001 Issuance and Applicability	02/11/2016	05/01/2017	6
002 Definitions and Abbreviations	02/11/2016	05/01/2017	5
003 Ratings and Limitations	04/03/2017	05/01/2017	14
004 Summary of Special Authorizations and Limitations	09/23/1998	12/13/2010	5
007 Designated Persons	12/19/2006	01/05/2015	12
025 Electronic/Digital Recordkeeping System, Electronic/Digital Signature, and Electronic Media	04/03/2017	05/01/2017	2
449 Antidrug and Alcohol Misuse Prevention Program	07/17/2009	01/29/2010	3

A001 . Issuance and Applicability

HQ Control: 02/11/2016
HQ Revision: 05e

a. These operations specifications are issued to Aero Parts Manufacturing and Repair, 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:
Aeroparts Manufacturing and Repair, Inc.
431 Rio Rancho Blvd. NE
Rio rancho, New Mexico 87124

Mailing Address:
Aeroparts Manufacturing and Repair, Inc.
431 Rio Rancho Blvd. NE
Rio rancho, New Mexico 87124

b. The holder of these operations specifications is the holder of certificate number L4PR181J 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: None

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

Digitally signed by Frank A. Waterhouse, Principal Maintenance Inspector (SW01)
[1] SUPPORT INFO: Template update
[2] EFFECTIVE DATE: 5/1/2017, [3] AMENDMENT #: 6
DATE: 2017.05.01 13:28:19 -05:00

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

05.03.2017

Dobrenz, William C., Manager, Repair Station Quality Assurance Date

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 primary contact with the FAA.
Geographic	An approval provided to a repair station located outside the United

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 (QCM).
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 certificated repair station located in the United States.

Repair Station located outside the United States	A 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 Frank A. Waterhouse, Principal Maintenance Inspector (SW01)
[1] SUPPORT INFO: Template update
[2] EFFECTIVE DATE: 5/1/2017, [3] AMENDMENT #: 5
DATE: 2017.05.01 13:28:24 -05:00

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

05.03.2017

Dobrenz, William C., Manager, Repair Station Quality Assurance 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

Rating	Manufacturer	Make/Model	Limitations
Airframe	From the Capability List, as amended.	From the Capability List, as amended.	Repair, maintain and overhaul components in accordance with (IAW) Aeroparts SOP FAA 101, as amended. Testing and reconditioning of Catalytic Ozone Converters IAW AeroParts SOP FAA-102, as amended. Heat Treating: Specifications: Heat Treatment; Aluminum AMS-H-6088 & AMS 2770 & BAC 5602, DPS 7.00-1 and/or other OEM Standards, as applicable. Heat Treatment of aluminum alloys IAW AeroParts SOP 75-2-6, as amended. Welding: Specifications: Fusion AWS D17.1, Resistance Spot AWS D17.2/17.2M, Heat Treatment; Aluminum AMS-H-6088 & AMS 2770 & BAC 5602, DPS 7.00-1 and/or other OEM Standards, as applicable. Limitations: Limited to welding material thickness between .016" and .250" thick. Metals that can be welded include; Titanium, Stainless Steel (Crescent) 321/347 & 17-7 & 19-9 & L605, Inconel 625 & 718, Hastelloy X & W and Aluminum 2219 & 6061 & 7075.
Engines	From the Capability List, as amended.	From the Capability List, as amended.	Repair, maintain and overhaul components in accordance with (IAW) Aeroparts SOP FAA 101, as amended. Heat Treating: Specifications: Heat Treatment; Aluminum AMS-H-6088 & AMS 2770 & BAC 5602, DPS 7.00-1 and/or other OEM Standards, as

Rating	Manufacturer	Make/Model	Limitations
			applicable. Heat Treatment of aluminum alloys IAW AeroParts SOP 75-2-6, as amended. Welding: Specifications: Fusion AWS D17.1, Resistance Spot AWS D17.2/17.2M, Heat Treatment; Aluminum AMS-H-6088 & AMS 2770 & BAC 5602, DPS 7.00-1 and/or other OEM Standards, as applicable. Limitations: Limited to welding material thickness between .016" and .250" thick. Metals that can be welded include; Titanium, Stainless Steel (Crescent) 321/347 & 17-7 & 19-9 & L605, Inconel 625 & 718, Hastelloy X & W and Aluminum 2219 & 6061 & 7075.
Nondestructive Inspection, Testing, and Processing	From the Capability List, as amended.	From the Capability List, as amended.	Flourescent Penetrant ASTM-E-1417, Radiography ASTM-E-1742

Limited Ratings - Specialized Services

Rating	Specifications	Limitations

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

Digitally signed by Frank A. Waterhouse, Principal Maintenance Inspector (SW01)
[1] SUPPORT INFO: Template update
[2] EFFECTIVE DATE: 5/1/2017, [3] AMENDMENT #: 14
DATE: 2017.05.01 13:28:29 -05:00

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

05.03.2017

Dobrenz, William C., Manager, Repair Station Quality Assurance 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 approved electronic recordkeeping system, electronic/digital signature, and/or electronic media.	A025
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 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 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

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

2010.12.06 15:08:23 Central Standard Time
Location: WebOPSS
Digitally signed by Howard R Dunn,
Principal Maintenance Inspector (SW01)

4. Date Approval is effective: 12/13/2010 Amendment Number: 5
5. I hereby accept and receive the Operations Specifications in this paragraph.

Dobrenz, William C., Manager, Repair Station Quality Assurance

Date: 12/13/2010

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 / Chief Inspector	Mack, Robert Eugene	A,D
Agent for Service / Manager, Repair Station Quality Assurance	Dobrenz, William C.	A,D
EASA Accountable Manager, 145 / CEO	Eskew, Paul III	A,D
FAA Accountable Manager, 145 / CEO	Eskew, Paul III	A,D
Quality Engineer	Fisher, Miles J	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

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 Richard M Hammer, Principal Maintenance Inspector (SW01)
[1] SUPPORT INFO: Change in Personnel
[2] EFFECTIVE DATE: 1/5/2015, [3] AMENDMENT #: 12
DATE: 2015.05.05 09:32:05 -05:00

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

05.07.2015

Dobrenz, William C., Manager, Repair Station Quality Assurance 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").

Quality Manual 42-2

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

Digitally signed by Frank A. Waterhouse, Principal Maintenance Inspector (SW01)
[1] SUPPORT INFO: Added reference
[2] EFFECTIVE DATE: 5/1/2017, [3] AMENDMENT #: 2
DATE: 2017.05.01 14:12:20 -05:00

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

05.05.2017

Dobrenz, William C., Manager, Repair Station Quality Assurance Date

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

2010.12.06 15:10:32 Central Standard Time
Location: WebOPSS
Digitally signed by Howard R Dunn,
Principal Maintenance Inspector (SW01)

4. Date Approval is effective: 12/13/2010 Amendment Number: 0
5. I hereby accept and receive the Operations Specifications in this paragraph.

Dobrenz, William C., Manager, Repair Station Quality Assurance

Date: 12/13/2010

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 (505) 891-6600
Address:	AeroParts Manufacturing and Repair, Inc. 431 Rio Rancho Blvd. NE
Address:	431 Rio Rancho Blvd. NE
City:	Rio Rancho
State:	NM
Zip code:	87124

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.

2010.01.29 13:37:12 Central Standard Time
Location: WebOPSS
Digitally signed by Dale L Nelson, Principal
Maintenance Inspector

4. Date Approval is effective: 01/29/2010 Amendment Number: 3

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

David S. Holter, , Chief Inspector

Date: 01/29/2010

Table of Contents

Part D

		HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
100	Work to be Performed at a Place Other Than the Repair Station Fixed Location(s)	11/16/2004	12/17/2009	3

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

HQ Control: 11/16/2004
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
Maintain or alter any item for which the Repair Station is rated.	SOP 75-1, paragraph 3.3.9	SOP 75-1, paragraph 3.3.9

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

2009.12.17 14:21:39 Central Standard Time
Location: WebOPSS
Digitally signed by Walter P Tidmore,
Principal Maintenance Inspector

4. Date Approval is effective: 12/17/2009 Amendment Number: 3

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

Dobrenz, William C., Manager, Repair Station Quality Assurance

Date: 12/17/2009