

Form Number CRF001

Revision: B

Acme Aerospace Bio

Date Revised 3/21/2024

Supercedes: N/A

Page 1 of 1

Company Information

Company Name: Acme Aerospace Inc.

Address for Acme Aerospace Inc		Address for Components	Address for RMA's		
528 West 21st Street,		Acme Aerospace Inc.	Acme Aerospace Inc.		
Suite #6		444 West 21st Street,	RMA (#)		
Tempe, AZ 85282		Suite 106 / Rear Door	528 West 21st Street,		
		Tempe AZ 85282	Dock 3		
			Tempe, AZ 85282		
Address for Acme Aeros	pace Repair Station	Address for Repair Station	Address for Repair Station		
528 West 21st Street,		Acme Aerospace Repair Stat	Acme Aerospace Repair Station		
Suite #6		528 West 21st Street,	528 West 21st Street,		
Tempe, AZ 85282		Dock 3	Dock 3		
		Tempe, AZ 85282	Tempe, AZ 85282		
Main Phone: (480) 894-6	864	Main Fax: (480) 921-0470	Main Fax: (480) 921-0470		
Website: www.avionicinstruments.com		Sales Email: aerosales@acm	Sales Email: aerosales@acme-aero		
Parent Company: TransDigm Group Inc.		Founded: 1994	Founded: 1994		
Cage Code: 6HAR8	DUNS # 96-497-9913	TIN 16-0324980			
Scope: Design, Manufact	ure. Service and Shipment of Power	r Electronic and Battery systems			

Scope: Design, Manufacture, Service and Shipment of Power Electronic and Battery systems

Summary: Acme Aerospace has over 30 years' experience in the custom design and manufacture of aviation and aerospace battery systems and similar support products. Our reputation has been built through the thousands of Fiber Nickel Cadmium (FNC) "Zero Maintenance" batteries, charge control units and converters flying around the world. Our systems are utilized by a wide range of commercial and military aerospace customers, as well as many ground-based and industrial clients because we offer true "one-stop" shop.

Site Contacts

Name	Email
Miles Burr	mburr@acme-aero.com
Matthew Rubinstein	mrubinstein@avionicinstruments.com
Rich Dagostino	rdagostino@avionicinstruments.com
Steve Byrne	sbyrne@avionicinstruments.com
Leo Vazquez	lvazquez@avionicinstruments.com
Reid Fuente	rfuente@acme-aero.com
	Miles Burr Matthew Rubinstein Rich Dagostino Steve Byrne Leo Vazquez

Employees

Managers - 6	Production - 37	Engineering - 5	Customer Service - 5
QC / Inspection - 3	QA - 1	Other - 3	Total - 60

Facilities Info

Square footage Total: 40,260		Construction: Brick	
Warehouse: 4,080	Manufacturing: 32, 180	Office: 2,000	Engineering: 2,000

Certifications

Certification	Cert Body	Number	Expires
ISO 9001:2015	Perry Johnson Registrars Inc.	C2020-02080	July 11, 2026
AS9100 D	Perry Johnson Registrars Inc.	C2020-02080	July 11, 2026
PMA	FAA	PQ2025NM	
Air Agency Certificate	FAA	KN6R671N	
EASA Part 145	EASA	EASA.145.5058	Jan 31, 2025



PERRY JOHNSON REGISTRARS, INC.

Certificate of Registration

Perry Johnson Registrars, Inc., has audited the Quality Management System of:

Acme Aerospace Inc.

528 West 21st Street, Tempe, AZ 85282 United States

(This single site has more than one location. See appendix for details.)

(Hereinafter called the Organization) and hereby declares that Organization is in conformance with:

ISO 9001:2015 and AS9100D

This Registration is in respect to the following scope:

Design, Manufacture, and Service of Power Electronics and Battery Systems

(The assessment was performed in accordance with AS9104/1:2012-01. PJR is accredited under the ICOP scheme)

This Registration is granted subject to the system rules governing the Registration referred to above, and the Organization hereby covenants with the Assessment body duty to observe and comply with the said rules.





Terry Boboige, President

Perry Johnson Registrars, Inc. (PJR) 755 West Big Beaver Road, Suite 1340 Troy, Michigan 48084 (248) 358-3388

The validity of this certificate is dependent upon ongoing surveillance.

Effective Date: July 12, 2023 Expiration Date: July 11, 2026 Certificate No.: C2023-03393 Page 1 of 2



Lorenzo PELLEGRINI

Maintenance Organisation Oversight Section Manager Flight Standards Directorate

2022 /IFPF37453/Flight Standards Cologne, 16 December 2022 The Quality Manager ACME AEROSPACE INC. 528 WEST 21ST STREET 85282 TEMPE ARIZONA UNITED STATES

Subject: Renewal of EASA Part-145 approval in accordance with the provisions of the Agreement

between the United States of America and the European Community on Cooperation in the

Regulation of Civil Aviation Safety.

Enclosure: EASA Part-145 approval certificate

Dear Sir or Madam,

Following a positive recommendation from the FAA the European Union Aviation Safety Agency is pleased to confirm the renewed validity of Part-145 approval:

EASA.145.5058

Subject to continued compliance with the FAR 145 and the EASA special conditions as detailed in the Agreement between the United States of America and the European Community on Cooperation in the Regulation of Civil Aviation Safety and associated Maintenance Annex Guidance (MAG), your renewal date will be:

31 January 2025

To ensure that the FAA and EASA have sufficient time to process your renewal please provide your renewal paperwork package at least 90 days before the date above. Do refer to the latest renewal procedures and documents available from https://www.easa.europa.eu/ to avoid delays.

This certificate supersedes the previous revision of the approval certificate. Please destroy the superseeded certificate. There is no need for you to return it to the Agency.

Should you have further queries, please do not hesitate to contact us at the e-mail indicated below. Please assist us by always quoting your EASA approval number in any correspondence with the Agency.

Yours faithfully,

Lorenzo PELLEGRINI

This is a computer generated document valid without a signature





U.S. APPROVAL CERTIFICATE

EASA.145.5058

Taking into account the provisions of Article 68 of Regulation (EU) 2018/1139 of the European Parliament and of the Council and the bilateral agreement currently in force between the European Community and the Government of the United States of America, the European Union Aviation Safety Agency (EASA) hereby certifies:

ACME AEROSPACE INC.

FAA Number: KN6R671N

528 WEST 21ST STREET 85282 TEMPE ARIZONA UNITED STATES

as a Part-145 maintenance organization approved to maintain the products listed in the FAA Air Agency Certificate and associated Operations Specifications and issue related certificates of release to service using the above reference, subject to the following conditions:

- 1. The scope of the approval is limited to that specified on the 14 CFR part 145 repair station Air Agency Certificate, and the associated Operations Specifications for work carried out in the United States (unless otherwise agreed in a particular case by EASA).
- 2. The approval scope shall not exceed the permitted EASA Part-145 ratings as detailed in Regulation EC (No) 1321/2014.
- 3. This approval requires continued compliance with 14 CFR part 145 and the differences as specified in the Maintenance Annex Guidance (MAG), including the use of the FAA Form 8130-3 for release/return to service of components up to and including power plants.
- 4. Certificates of return to service must quote the EASA Part-145 approval reference number quoted above and the 14 CFR part 145 Air Agency Certificate number.
- 5. Subject to compliance with the foregoing conditions, this approval shall remain valid until:

31 January 2025

unless the approval is surrendered, superseded, suspended or revoked.

Date of issue:

16 December 2022

Signed:

For the European Union Aviation Safety Agency



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UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

Air Agency Certificate

Number KN6R671N

This certificate is issued to

ACME AEROSPACE INC.

whose business address is

528 WEST 21ST STREET TEMPE, AZ 85282

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 ACCESSORY

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

Date issued:

FEBRUARY 11, 1986

Reissued: August 19, 2009

By direction of the Administrator

Kenneth J. Reilly

Manager, Scottsdale FSDO

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



Transport Airplane Directorate Phoenix Manufacturing Inspection District Office 17777 N. Perimeter Dr., Suite #103 Scottsdale, Arizona 85255

July 5, 2011

PQ2025NM

Supersedes PMA Letter dated: 11/3/2009

Acme Aerospace Inc. 528 W. 21st Street Tempe, AZ 85282

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

In accordance with Title14, Code of Federal Regulations (14 CFR), part 21, Certification Procedures for Products and Parts, subpart K, the FAA has found that the design data, as submitted by Acme Aerospace Inc., (hereinafter referred to as "the Manufacturer") on August 14, 2009, meet the airworthiness requirements of 14 CFR applicable to the product(s) on which the article(s) is to be installed. Additionally, the FAA has determined that the Manufacturer has established the quality system required by § 21.307 at 528 W. 21st Street, Tempe, AZ 85282. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted to the Manufacturer to produce the replacement articles (or modification articles, as applicable) listed in the enclosed supplement(s) in conformity with the FAA-approved design data. Subsequent changes to these design data must be approved in a manner acceptable to the FAA. The following terms and conditions apply to this approval:

- 1. The Manufacturer's quality system, methods, procedures, and manufacturing facilities, including suppliers, are subject to FAA surveillance and investigations. Accordingly, the Manufacturer must advise its suppliers that their facilities are also subject to FAA surveillance and investigations.
- 2. The Manufacturer must obtain approval from the Phoenix Manufacturing Inspection District Office (MIDO) prior to relocating or expanding manufacturing facilities at which articles are produced. This includes the addition of associate facilities. Additionally, this requirement applies to the Manufacturer's suppliers with the major inspection authorization, and those suppliers who furnish articles or related services where a determination of safety and conformance to the approved design cannot or will not be made upon receipt at the approved receiving facility.
- 3. Upon request, the Manufacturer must make available to the FAA any pertinent information concerning their suppliers who furnish parts/services. This includes:
 - a. A description of the part or service;
 - b. Where and by whom the part or service will undergo inspection;

- c. Any delegation of inspection duties;
- d. Any delegation of materials review authority;
- e. The name and title of the FAA contact at the supplier facility;
- f. The inspection procedures required to be implemented;
- g. Any direct-shipment authority;
- h. Results of the Manufacturer's evaluation, audit, and/or surveillance of their suppliers;
- i. The purchase/work order number (or equivalent); and
- j. Any feedback relative to service difficulties originating at the Manufacturer's suppliers.
- 4. Parts, appliances, or manufacturing services furnished by any suppliers located in a foreign country may not be used in the production of any article or listed in the enclosed supplement unless:
 - a. That part or service can and will be completely inspected for conformity at the Manufacturer's U.S. facility; or
 - b. The FAA has determined that the location of the foreign supplier facility places no undue burden on the FAA in administering applicable airworthiness requirements. The Manufacturer must advise the FAA at least ten working days in advance when the use of such foreign suppliers is contemplated. This will allow the FAA time to make this determination
- 5. Articles produced under the terms of this approval must be permanently marked with the identification information as required by 14 CFR part 45, Identification and Registration Marking, § 45.15. Use the letters "FAA-PMA," the name, trademark, or symbol of the company, and the part number. If the FAA finds the article is too small or impractical to mark, the manufacturer must attach the information required by § 45.15 to the article or its container.
- 6. This approval is not transferable and it may be withdrawn for any reason that precludes its issuance or whenever the FAA finds that the quality system is not being maintained. A withdrawal may occur if unsafe or nonconforming articles are accepted under the quality system.
 - 7. The Phoenix MIDO must approve any changes to the address shown in this approval.

- 8. The Manufacturer must maintain its quality system in continuous compliance with the requirements of § 21.307. The Manufacturer also must ensure that each article conforms to the approved design data and is safe for installation on type-certificated products.
- 9. The Manufacturer has the privileges specified within the PMA letter and supplement. In addition, a Manufacturer is eligible for the appointment of qualified individuals in its employ to represent the FAA as Designated Manufacturing Inspection Representatives (DMIRs), in accordance with the provisions of part 183. The DMIRs may issue export airworthiness approvals for articles. The Manufacturer may also be authorized to apply for and obtain an Organization Designation Authority (ODA). Orders 8100.8 and 8100.15 contain procedures for the administration of DMIRs and ODAs, respectively.
- 10. The Manufacturer must report in a timely manner, to the Phoenix MIDO, information concerning service difficulties on any article produced under this approval. The Manufacturer also must report any failures, malfunctions, and defects that are required to be reported in accordance with § 21.3.
- 11. All technical data required by § 21.303(a)(3), for the articles to be produced in accordance with this approval, must be readily available to the FAA at the facility where the articles are being produced.
- 12. The Manufacturer must notify the Phoenix MIDO immediately in writing of any changes to the quality system that may affect the inspection, conformity, or airworthiness of the articles approved in this letter.

The Manufacturer must produce all articles in accordance with the Quality Assurance Manual (QAM), Revision U, dated April 11, 2011, that has been presented as evidence of compliance with § 21.307. Accordingly, any revisions to these data must be submitted to the Phoenix MIDO for approval prior to implementation.

Sincerely,

Christopher B. Bergen

Manager, Phoenix Manufacturing

Inspection District Office

Parts Manufacturer Approval Listing Supplement Nos. 1 thru 3 remain in effect



Acme Aerospace Inc. Capability List Repair Station FAA # KN6R671N

Rev. O Date: 18 Dec 2020 Page 1



Nomenclature	Part Number	ATA Number	Model/Aircraft Application	Maintenance Level	Manufacturer
Battery Charger	117BC101	24-29-01	CL600/CI-601	Inspect/Test/Repair/Overhaul	Acme Aerospace Inc
Amps 2000	154BS101-1/-2	24-30-05	Various	Inspect/Test/Repair/Overhaul	Acme Aerospace Inc
Battery Charger	170BC101-2/-3	24-30-01	Fokker 50/Fokker 100	Inspect/Test/Repair/Overhaul	Acme Aerospace Inc
Battery Charger	171BS101-1/-2	24-30-03	Fokker 50/Fokker 100	Inspect/Test/Repair/Overhaul	Acme Aerospace Inc
Battery Charger, 42.5 Amps	203BC101-1	24-34-01	MD80	Inspect/Test/Repair/Overhaul	Acme Aerospace Inc
Battery Charger	203BC102-2	24-34-04	MD80	Inspect/Test/Repair/Overhaul	Acme Aerospace Inc
Battery Charger	218BC101-2	24-37-01	CL15	Inspect/Test/Repair/Overhaul	Acme Aerospace Inc
Amps 2000	225BS101-1	24-30-02	MD80	Inspect/Test/Repair/Overhaul	Acme Aerospace Inc
Battery Charger, Dual Rate, Fan Cooled, 20/40	237BC101-1/-2	24-30-04	Canadair Regional Jet	Inspect/Test/Repair/Overhaul	Acme Aerospace Inc
Battery, FNC, 53Ah	260BA101-1	24-34-02	MD90	Inspect/Test/Repair/Overhaul	Acme Aerospace Inc
Battery Charger, FNC. 70 Amps	260BC101-1	24-34-02	MD90	Inspect/Test/Repair/Overhaul	Acme Aerospace Inc
Battery, FNC 47 Ah	263BA101-2	24-31-03	B777	Inspect/Test/Repair/Overhaul	Acme Aerospace Inc
Battery Charger	263BC101-2	24-31-06	B777	Inspect/Test/Repair/Overhaul	Acme Aerospace Inc
Battery Charger	263BC101-3	24-31-07	B777	Inspect/Test/Repair/Overhaul	Acme Aerospace Inc
Amps 1000, Modular- IRS Battery Aircraft P/S	264BS101-1	34-43-01	MD90/B717	Inspect/Test/Repair/Overhaul	Acme Aerospace Inc
ISFD Battery Charger	312BS101-1	24-31-05	B737/B747/B757/B767	Inspect/Test/Repair/Overhaul	Acme Aerospace Inc
Amps 2000XL A/C, Modular Power Supply	325B5101-1/-2	24-30-06	Various (Option to replace PN 225BS101-2)	Inspect/Test/Repair/Overhaul	Acme Aerospace Inc
ADM Power Supply	326PS101-1	24-35-01	B777	Inspect/Test/Repair/Overhaul	Acme Aerospace Inc
ADM Power Supply	326PS101-2	24-35-02	B777	Inspect/Test/Repair/Overhaul	Acme Aerospace Inc
40 AH Battery Assembly	404BA101-2	24-36-05	Embraer	Inspect/Test/Repair/Overhaul	Acme Aerospace Inc
Nickel Cadmium A/C Battery	018550-000	24-31-05	737/747/757/767	Inspect/Test/Repair/Overhaul	SAFT
Nickel Cadmium A/C Battery	024147-000	24-31-07	737/747/757/767	Inspect/Test/Repair/Overhaul	SAFT
MarathonNorco Nickel Cadmium A/C Batteries	30978-002 (ATSP- 44) 30441-001 (BTSP- 400)	24-34-00 24-34-00	Cessna 425/500/650 deHavilland (DHC-7-1/- 100/-101/-102/-103/DHC- 8-100 Series)	Inspect/Test/Repair/Overhaul	MarathonNorco Inc
MarathonNorco Micro Maintenance (M3) Nickel	31006-004 (M3-460L-1)	24-34-08	(CL-604)	Inspect/Test/Repair/Overhaul	MarathonNorco Inc
Cadmium A/C	33181-001		AgustaWestland (A109-		
Batteries	(M3X-33-1)		A/A11/C/K/K2?E/S.A119)		
	32536-001		737/747/757/767		
	(M3-54-1)				
	33204-001 (M3-44-22)		Agusta (AW-139)		
Nickel Cadmium A/C Battery	2758	24-38-51	A319/A320	Inspect/Test/Repair/Overhaul	SAFT
Nickel Cadmium A/C Battery	416541	24-32-26	B777	Inspect/Test/Repair/Overhaul	SAFT



Digitally signed by Scott G Hutson Date: 2024.03.19 15:57:13 -07'00'

Operations Specifications

Table of Contents

Part A

	HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
001 Issuance and Applicability	05/06/2022	01/26/2023	9
002 Definitions and Abbreviations	12/14/2017	12/16/2021	7
003 Ratings and Limitations	04/03/2017	05/11/2017	4
004 Summary of Special Authorizations and Limitations	09/23/1998	05/07/2018	7
007 Designated Persons	09/08/2021	01/16/2024	13
025 Electronic/Digital Recordkeeping System, Electronic/Digital Signature, and Electronic Media	04/03/2017	05/07/2018	0
449 Drug and Alcohol Testing Program	08/30/2021	12/16/2021	6

ACME AEROSPACE INC. Part A-1
Print Date: 1/16/2024

Operations Specifications

A001 . Issuance and Applicability

HQ Control: 05/06/2022

HQ Revision:

05f

a. These operations specifications are issued to ACME AEROSPACE INC., a Repair Station located in the United States, pursuant to 14 CFR Part 145, § 145.53(a). 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: 528 West 21st Street Tempe, Arizona 85282 Mailing Address: 528 West 21st Street Tempe, Arizona 85282

- b. The holder of these operations specifications is the holder of certificate number KN6R671N 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 performs maintenance and/or an alteration of aircraft and/or aeronautical products under a Bilateral Aviation Safety Agreement (BASA).
- 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.

Operations Specifications

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Scott Hutson, Principal Avionics Inspector (WP07) [1] SUPPORT INFO: new, non-mandatory template change from FAA HQ [2] EFFECTIVE DATE: 1/26/2023, [3] AMENDMENT #: 9

DATE: 2023.01.26 17:00:01 -06:00

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

In A who

JANUARY 27, 2023

Richard Dagostino, FAA Accountable Manager, 145

Date

Operations Specifications

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.

The Bilateral Aviation Safety Agreement (BASA) is an executive BASA

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.

In these operations specifications, the term "certificate holder" means Certificate Holder

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.

CAAS Civil Aviation Authority of Singapore

Code of Federal Regulations **CFR**

As used with respect to the certification, ratings, privileges of Class Rating

airframes, powerplants, propellers, radios, instruments, and

accessories 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

An authorization that permits an alternate means of compliance with a Exemption

specific CFR. The exemption must meet the procedural requirements

of 14 CFR Part 11.

Federal Office of Civil Aviation **FOCA**

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.

A002-1

Operations Specifications

Geographic Authorization

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.

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 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.

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 performed under 14 CFR Part 145, Section 145.53(b).

MOE

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.

ACME AEROSPACE INC.

A002-2 Amdt, No: 7

U.S. Department
of Transportation
Federal Aviation
Administration

Operations Specifications

Prev	entive
Mair	itenance

As defined in 14 CFR part 1 and part 43 appendix A,

subparagraph (c).

QCM

Quality Control Manual

Repair Station located

A FAA certificated repair station located in the United States.

in the United States

Repair Station located outside the United

A FAA certificated repair station located outside of the United States.

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 Scott Hutson, Principal Avionics Inspector (WP07) [1] SUPPORT INFO: New non-mandatory template change [2] EFFECTIVE DATE: 12/16/2021, [3] AMENDMENT #: 7 DATE: 2021.12.16 18:13:05 -06:00

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

Certificate No.: KN6R671N

Elizabeth Garcia Ramirez, FAA Accountable Manager, 145

Date

Operations Specifications

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

Limited Ratings

Rating

Manufacturer

Make/Model

Limitations

Accessories From the Capability List, as

amended.

From the Capability List, as amended.

Limited to electronic accessories

Limited Ratings - Specialized Services

Rating

Specifications

Limitations

Operations Specifications

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Charles E. Baxter, Principal Avionics Inspector (WP07) [1] EFFECTIVE DATE: 5/11/2017, [2] AMENDMENT #: 4 DATE: 2017.05.11 09:12:55 -05:00

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

Pitcher, John, FAA Accountable Manager, 145

Date

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:

Use an acceptable electronic recordkeeping system, electronic/digital signature, and/or electronic media.

A025

and/or electronic media.

A449

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

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

	Reference Paragraphs
Use Exemptions.	A005
Perform maintenance with EASA ratings where the scope of work is authorized by a BASA/MAG (U.SEU), MIP/MaG (U.SSwiss).	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 non-U.S. registered aircraft in common carriage under Part 129, apart from D100 which authorizes that work away from station.	D107

Operations Specifications

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



Digitally signed by Charles E. Baxter, Principal Avionics Inspector (WP07) [1] EFFECTIVE DATE: 5/7/2018, [2] AMENDMENT #: 7 DATE: 2018.05.07 11:08:55 -05:00

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

Lottes, Randall, FAA Accountable Manager, 145

Date

5-29-18

Operations Specifications

A007. Designated Persons

HQ Control: 09/08/2021

HQ Revision:

03a

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	Email Address
FAA Accountable Manager, 145	Dagostino, Richard	A	rdagostino@avionicinstruments.com
EASA Accountable Manager, 145	Dagostino, Richard	A	rdagostino@avionicinstruments.com
Repair Station Manager	Fuente, Reid	A	rfuente@acme-aero.com
Quality Manager	Vazquez, Leonardo	A	lvazquez@avionicinstruments.com

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 Scott Hutson, Principal Avionics Inspector (WP07) [1] SUPPORT INFO: FAA and EASA AM chg from Moss to Dagostino [2] EFFECTIVE DATE: 1/16/2024, [3] AMENDMENT #: 13 DATE: 2024.01.16 08:46:53 -06:00

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

Richard Dagostino, FAA Accountable Manager, 145

Certificate No.: KN6R671N

Date

Operations Specifications

A025 . Electronic/Digital Recordkeeping System, Electronic/Digital Signature, and Electronic Media HQ Control: 04/03/2017

00b**HQ** Revision:

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.)

RSM Section 15 and 16

The certificate holder is authorized the use of the following electronic/digital signature procedures (if none, enter "N/A").

N/A

The certificate holder is authorized to use electronic media for the repair station and quality control manuals, if acceptable (if none, enter "N/A").

RSM Section 15 and 16

- 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 Scott Hutson, Principal Avionics Inspector (WP07)

[1] SUPPORT INFO: CH requested part C and revised part A with RSM revision P. [2] EFFECTIVE DATE: 3/25/2024, [3] AMENDMENT #: 1 DATE: 2024.03.25 12:10:25 -05:00

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

Reid Fuente, Repair Station Manager

Date

3-25.24

A025-1 Amdt. No: 1

Operations Specifications

A449. Drug and Alcohol Testing Program

HQ Control: 08/30/2021

Certificate No.: KN6R671N

HQ Revision:

00b

- a. The 14 CFR Part 145 repair station certificate holder has implemented a drug and alcohol testing program because the certificate holder performs safety-sensitive functions for a 14 CFR Part 121, 121/135, and/or 135 certificate holder, and/or for a 14 CFR Part 91 operator conducting operations under § 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 drug and alcohol testing program.
- c. Drug and alcohol testing 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 Drug and Alcohol Testing Program Records	
Telephone Number:	A1 (480) 894-6864
Address:	528 West 21st Street
Address:	
City:	Tempe
State:	AZ
Zip code:	85282

d. Limitations and Provisions.

- (1) The FAA's Drug Abatement Division is responsible for oversight and enforcement of the DOT/FAA-mandated drug and alcohol testing program. Questions regarding the program requirements or regulations must be directed to the Drug Abatement Division at 202-267-8442 or drugabatement@faa.gov.
- (2) The certificate holder is responsible for updating this operations specification when any of the following changes occur:
- (a) Phone number and address where the drug and alcohol testing 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

Operations Specifications

on January 1 of any calendar year must submit an annual report upon request of the Administrator.

The certificate holder has fewer than 50 safety-sensitive employees. e.

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Scott Hutson, Principal Avionics Inspector (WP07) [1] SUPPORT INFO: New non-mandatory template change [2] EFFECTIVE DATE: 12/16/2021, [3] AMENDMENT #: 6

DATE: 2021.12.16 18:13:12 -06:00

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

Elizabeth Garcia Ramirez, FAA Accountable Manager, 145