# UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

# Air Agency Certificate

Number QCBR347K

This certificate is issued to

CAMETOID TECHNOLOGIES, INC.

whose business address is 45 SOUTH SATELLITE ROAD SOUTH WINDSOR, CT 06074

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 (08/11/2000)
LIMITED POWERPLANT (08/11/2000)
NON-DESTRUCTIVE INSPECTION (11/10/2014)

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

Date issued:

**APRIL 14, 1989** 

By direction of the Administrator

Jason George, MANAGER BRADLEY FSDO, AFG-600

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

# Operations Specifications

# Table of Contents

#### Part A

	HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
001 Issuance and Applicability	02/11/2016	09/23/2021	9
002 Definitions and Abbreviations	12/14/2017	09/23/2021	6
003 Ratings and Limitations	04/03/2017	04/27/2017	10
004 Summary of Special Authorizations and Limitations	09/23/1998	02/25/2016	2
007 Designated Persons	09/08/2021	09/23/2021	9
449 Drug and Alcohol Testing Program	08/30/2021	09/24/2021	3

Part A-1 Print Date: 9/27/2021

. . .

#### Operations Specifications

A001 . Issuance and Applicability

HQ Control: 02/11/2016

**HQ** Revision:

05e

a. These operations specifications are issued to Cametoid Technologies, 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:

45 South Satellite Road

South Windsor, Connecticut 06074

Mailing Address:

PO. Box 1409 South Windsor, Connecticut 06074

b. The holder of these operations specifications is the holder of certificate number QCBR347K 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.
- 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

### Operations Specifications

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 David R Carreau, Principal Maintenance Inspector (EA63) [1] SUPPORT INFO: A request was submitted to relocate the facility on FAA Form 8310-3, signed and dated on February 21, 2021. [2] EFFECTIVE DATE: 9/23/2021, [3] AMENDMENT #: 9 DATE: 2021.09.23 08:13:11 -05:00

3.	I	hereby	accept	and	receive	the	Operati	ions S	pecifi	cations	in	this	paragrapl

K K	10-1-21	
Keith Kevorkian, Quality Manager	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.

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.

CAAS Civil Aviation Authority of Singapore

**CFR** Code of Federal Regulations

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

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

**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.

#### **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**

1.

1. 1. 1.1.

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.

#### Operations Specifications

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 FAA certificated repair station located 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 David R Carreau, Principal Maintenance Inspector (EA63) [1] SUPPORT INFO: 12/14/2017 05d Non-mandatory revision to OpSpec A002 (Part 145) comprising the following minor changes - 1) Inserted the Definition 'CAAS' for the Term: Civil Aviation Authority of Singapore; and, 2) updated the following Definitions: 'Class rating'; 'Geographic Authorization'; 'MAG'; and, 'Repair Station located in the United States.' Revised by AFS-340. [2] EFFECTIVE DATE: 9/23/2021, [3] AMENDMENT #: 6 DATE: 2021.09.23 08:25:13 -05:00

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

K- K- 10-1-21

Keith Kevorkian, Quality Manager

Date

\*

Operations Specifications

#### A003 . Ratings and Limitations

HQ Control: 04/03/2017

Certificate No.: QCBR347K

HQ Revision:

01a

The certificate holder is authorized the following Ratings and/or Limitations:

#### **Class Ratings**

### **Limited Ratings**

Rating Airframe	Manufacturer McDonnell Douglas Corporation	Make/Model  McDonnell Douglas/DC-8  All Models	Limitations  Removal and Application of Ion Assisted Vapor Deposition Aluminum Coatings and Embrittlement Stress Relief to Fuselage Powerplant Pylon Mounts.
	McDonnell Douglas Corporation	McDonnell Douglas/DC- 10 All Models	Removal and Application of Ion Assisted Vapor Desposition Aluminum Coatings, and Embrittlement Stress Relief to Aft Wing Support Assemblies.
	Saab-Scania Ab:	Saab-Scania Ab SAAB 340A(SAAB-SF-340A), 340B, SAAB SF340A, SAAB-FAIRCHILD 340A, SF 340A/ All Models	Removal and Application of Polyurethane Primer and Topcoat Paint to Landing Gear Assemblies.
	Saab-Scania Ab:	Saab-Scania Ab:2000, SAAB 2000/All Models	Removal and Application of Polyurethane Primer and Topcoat Paint to Landing Gear Assemblies.
	British Aerospace, Jetstream	British Aerospace, Jetstream 3100, 3101, and 4101/All Models	Removal and Application of Polyurethane Primer and Topcoat Paint to Landing Gear Assemblies.
	Messier - Dowty	CRJ 100/200	Removal and application of high temperature and corrosion resistant coatings to shock strut pin.
	Boeing	757 series	Removal and Application of Ion Assisted

# Operations Specifications

Rating	Manufacturer	Make/Model	Limitations
		Engine Mount Part Numbers: 310N3033-6, 310N3033- 310N3033-2, 310N30303 and 310N3033-12	Vapor Deposition Aluminum Coatings.
	From the accepte Capability List, as amended.		Removal and Application of Ion     Assisted Vapor Deposition Aluminum and Embrittlement Stress Relief.     Removal and Application of Polyurethane Primer and Topcoat Paint Coatings.     Removal and application of high temperature and corrosion resistant coatings.
Engines	Pratt & Whitney/UTC	Pratt & Whitney/JT3D Series/All Models	Removal and Application of Anti-Gall to Forward Fan Discharge Case. Low Compressor & High Compressor Spacers.
	Pratt & Whitney/UTC	Pratt & Whitney/JT8D Series/All Models	Application of High Baking Heat Resistant Enamel Paint, Anti-Gall, Heat Resistant Coatings to Forward Compressor Driveshafts, Turbineshafts, Fan Exhaust Struts, and Hubs.
	Pratt & Whitney/UTC	Pratt & Whitney/JT9D Series/All Models	Application of High Baking Heat Resistant Enamel Paint, Anti-Gall, Heat Resistant Coatings to Forward Compressor Driveshafts, Turbineshafts, Fan Exhaust Struts, and Hubs.
	Pratt & Whitney/UTC	Pratt & Whitney/PWA 4000/All Models	Removal and Application of Anti-Gall on PWA 4000 Engine Components.
	Pratt & Whitney/UTC	Pratt & Whitney/PWA 4000/All Models	Application of High Baking Heat Resistance Paint on PWA Engine Components.
	International Aero Engine /IAE	V2500 Series	Removal and application of high temperture and corrosion resistant coatings to LP Turbine shafts. Removal, repair, and application of anti gall coatings.
	Pratt & Whitney Canada (PWC)	PWC PT-6 Series	Removal and application of high temperature and corrosion resistant coatings to Bearing Flange Cover Part Numbers: 3024004, 3104655-01, 3111439-01 and 3117311-01
	From the accepted	From the accepted	1. Removal and Application of Anti-Gall.

#### Operations Specifications

Rating Manufacturer Make/Model Limitations Capability List, as Capability List, as 2. Application of High Baking Heat amended. amended. Resistant Enamel Paint, Anti-Gall, Heat Resistant Coatings. All Manufacturers All Makes / All Models Nondestructive Fluorescent Penetrant Inspection (FPI). Inspection, Testing, and Processing

#### Limited Ratings - Specialized Services

Rating

**Specifications** 

Limitations

None Authorized.

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



Digitally signed by John W. Callahan, Principal Maintenance Inspector (EA63) [1] SUPPORT INFO: Change per order 8900.411 [2] EFFECTIVE DATE: 4/27/2017, [3] AMENDMENT #: 10 DATE: 2017.04.27 13:06:20 -05:00

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

Kur Kan 1 3-14-15

Kevorkian, Keith, Quality Manager

Date

Cametoid Technologies, Inc.

A003-3 Amdt. No: 10

#### **Operations Specifications**

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



Digitally signed by John W. Callahan, Principal Maintenance Inspector (EA63) [1] EFFECTIVE DATE: 2/25/2016, [2] AMENDMENT #: 2 DATE: 2016.02.25 08:46:03 -06:00

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

Kurt Krill 3-7-16

Kevorkian, Keith, Quality Manager Date

#### Operations Specifications

#### A007 . Designated Persons

HQ Control: 09/08/2021

Certificate No.: QCBR347K

**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 / Quality Manager	Kevorkian, Keith	A	
General Manager	McDonald, James	A	

b. The following personnel listed in Table 2 are designated by the certificate holder to receive Information for Operators (InFO) messages for the certificate holder as indicated below. A receipt for the information by an operator or person is not required.

Table 2 - Designated to Receive InFO Messages

Name	Email Address	Telephone No.	Type of Information to Receive
Kevorkian, Keith	keith@cametoidtechnologies.com	(860) 646-4667 ext. 39	ALL

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



Digitally signed by David R Carreau, Principal Maintenance Inspector (EA63) [1] SUPPORT INFO: 09/08/2021 03a Non-mandatory revision to Part 145 OpSpec A007 adds a column to Table 1-Designated Persons, to capture email addresses of the designated persons. See Notice N 8900.596 for further information. Revised by AFS-400.

[2] EFFECTIVE DATE: 9/23/2021, [3] AMENDMENT #: 9 DATE: 2021.09.23 11:42:04 -05:00

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

Keith Kevorkian, Quality Manager Date

#### Operations Specifications

#### A449 . Drug and Alcohol Testing Program

HQ Control: 08/30/2021 HQ Revision: 00b

Certificate No.: QCBR347K

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 91operator 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 (860) 646-4667
Address:	45 Satellite Road
Address:	N/A
City:	South Windsor
State:	CT
Zip code:	06074

#### 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.

- e. The certificate holder has fewer than 50 safety-sensitive employees.
- 1. Issued by the Federal Aviation Administration.
- 2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by David R Carreau, Principal Maintenance Inspector (EA63) [1] SUPPORT INFO: Non-mandatory change revises 145 A449 template title aligning with the revised program name 'Drug and Alcohol Testing Program' for 145 certificate holders performing safety-sensitive functions, updates guidance instructions on completing Table 1 entry of appropriate A coding to improve oversight and help identify those facilities that require inspection; and clarifies in guidance appeal rights for denials of application and the factors considered in processing fresh requests in the case of revocation of their certificate. See N 8900.592 for full info. Revised by AFS-300.

[2] EFFECTIVE DATE: 9/24/2021, [3] AMENDMENT #: 3

DATE: 2021.09.24 12:22:00 -05:00

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

K K	10-1-21
Keith Kevorkian, Quality Manager	Date