# **Operations Specifications**

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Part A-1

Print Date: 3/2/2022

**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.

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A002-1 Amdt. No: 4

#### **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.

U.S. Department
of Transportation
Federal Aviation
Administration

### **Operations Specifications**

Preventive

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

Maintenance

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

<sup>2.</sup> These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Jerry L Morgan, Principal Maintenance Inspector (EA09) [1] EFFECTIVE DATE: 4/10/2019, [2] AMENDMENT #: 4 DATE: 2019.04.10 15:24:38 -05:00

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

Waske, Edward F., Jr., Chief Operating Officer

Date

18 APR 2019

**ENGINE & AIRFRAME** SOLUTIONS WORLDWIDE, LLC

A002-3 Amdt. No: 4

<sup>1.</sup> Issued by the Federal Aviation Administration.

# **Operations Specifications**

# A003 . Ratings and Limitations

HQ Control: 04/03/2017

Certificate No.: E4FR663Y

HQ Revision: 01a

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

# Class Ratings

None Authorized

# **Limited Ratings**

Dimittu Ratings			
Rating	<u>Manufacturer</u>	Make/Model	<b>Limitations</b>
Airframe	From the Capability List, as amended.	From the Capability List, as amended.	Aiframe Capabilities List "A" limited to Maintenance, Preventive Maintenance and Alterations including scheduled and unscheduled inspections as required to remove and install engines.
			Aiframe Capabilities List "B" limited to Maintenance, Preventive Maintenance and Alterations including scheduled and unscheduled inspections and checks with the exception of: recertification of flotation devices and hydrostatic testing.
			Aiframe Capabilities List "C" limited to any unscheduled maintenance resulting from unforeseen events or scheduled checks that contain servicing and/or inspections that do not require specialized training, equipment, or facilities.
			Aiframe Capabilities List "D" limited to Maintenance, Preventive Maintenance and Alterations including 100 hour and Annual inspections.
			Airframe Capabilities List "E" limited to tests and inspections required by 14 CFR Part 91.411 in accordance with Title 14 CFR Part 43, Appendix E and RVSM tests and inspections in accordance with aircraft operator's FAA approved RVSM Maintenance Program.
Airframe	All	All	Limited to tests and inspections required by Title

# **Operations Specifications**

Rating	Manufacturer	Make/Model	Limitations 14 CFR Part 91.411 in accordance with Title 14
			CFR Part 43, Appendix E on aircraft with a gross takeoff weight of 12,500 pounds or less. (Excluding RVSM tests and inspections)
Radio	From the Capability List, as amended.	From the Capability List, as amended.	Radio Capabilities List "A" limited to ATC Transponder tests and inspections required by 14 CFR Part 91.413 in accordance with Title 14 CFR Part 43, Appendix F for transponders installed in aircraft with a gross takeoff weight greater than 12,500 pounds.
Radio	All	All	Limited to ATC Transponder tests and inspections required by Title 14 CFR Part 91.413 in accordance with Title 14 CFR Part 43, Appendix F for transponders installed in aircraft with a gross takeoff weight of 12,500 pounds or less.( Excluding RVSM tests and inspections)
Engines	From the Capability List, as amended.	From the Capability List, as amended.	Engine Capabilities List "A" limited to Maintenance, Preventive Maintenance and Alterations including removal, repair and installation of external components and engine accessories, periodic, 100 hour, annual, scheduled and unscheduled inspections. Excludes overhaul.
			Engine Capabilities List "B" limited to Maintenance, Preventive Maintenance and Alterations including removal, repair and installation of internal and/or external components and engine accessories, periodic, 100 hour, annual, scheduled and unscheduled inspections including Hot Section Inspection (HSI). Excludes overhaul.
Nondestructive Inspection, Testing, and Processing	From the Capability List, as amended.	From the Capability List, as amended.	Limited to: Liquid Penetrant Testing (PT) Flourescent, Visible
Tiocossing			Eddy Current Testing (ET) Absolute, Differential
			Ultrasonic Testing (UT) Contact
			Magnetic Particle Testing (MT) Flourescent, Visible

## **Operations Specifications**

Rating

Manufacturer

Make/Model

**Limitations** 

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 Jeffrey W Burch, Principal Avionics Inspector (EA09) [1] EFFECTIVE DATE: 3/2/2022, [2] AMENDMENT #: 13 DATE: 2022.03.02 09:48:09 -06:00

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

Edward F. Waske, Jr., Chief Operating Officer

Date

2 MAR 2022

# **Operations Specifications**

A004 . Summary of Special Authorizations and Limitations

HQ Control: 09/23/1998

Certificate No.: E4FR663Y

**HQ** Revision:

010

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

	Paragraphs
Use an acceptable electronic recordkeeping system, electronic/digital signature, and/or electronic media.	A025
Perform safety-sensitive functions requiring a drug and alcohol testing program under 14 CFR part 120	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.	Reference Paragraphs A005
Perform maintenance with ratings for repair stations located outside the United States under a Bilateral Aviation Safety Agreement with Maintenance Provisions.	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 non-U.Sregistered aircraft in common carriage under Part 129, apart from D100 which authorizes that work away from station.	D107

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1. Issued by the Federal Aviation Administration.

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



Digitally signed by Jeffrey W. Burch, Principal Avionics Inspector (EA09) [1] SUPPORT INFO: to align with verbiage of template changes A449, A007 [2] EFFECTIVE DATE: 11/19/2021, [3] AMENDMENT #: 3

DATE: 2021.11.19 06:45:13 -06:00

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

Edward F. Waske, Jr., Chief Operating Officer

Date

24 NOV 2021

## **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 / Chief Operating Officer	Waske, Edward F., Jr.	A,D	EdW@easwaero.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
Waske, Edward F. Jr.	EdW@easwaero.com	(304) 842-0300	ALL

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



Digitally signed by Jeffrey W. Burch, Principal Avionics Inspector (EA09) [1] SUPPORT INFO: Correction to email address [2] EFFECTIVE DATE: 11/19/2021, [3] AMENDMENT #: 4 DATE: 2021.11.22 06:16:30 -06:00

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

Edward F. Waske, Jr., Chief Operating Officer

Date

24 NOV 2021

#### Operations Specifications

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.)

Repair Station Manual (RSM) section 10.2

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

Repair Station Manual (RSM) section 1.9, Quality Control Manual (QCM) section 2.1

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").

Repair Station Manual (RSM) section 1.9, Quality Control Manual (QCM) section 5.0

l Issued by the Federal Aviation Administration.

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



Digitally signed by Jerry L Morgan, Principal Maintenance Inspector (EA09) [1] EFFECTIVE DATE: 4/10/2019, [2] AMENDMENT #: 3 DATE: 2019.04.10 15:28:16 -05:00

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

Waske, Edward F., Jr., Chief Operating Officer

Date

18 ARR 2019

# **Operations Specifications**

#### A449. Drug and Alcohol Testing Program

HQ Control: 08/30/2021

Certificate No.: E4FR663Y

**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 & Teleph	Location & Telephone of Drug and Alcohol Testing Program Records		
Telephone Number:	A1 (304) 842-0300		
Address:	2000 Industrial Road East		
Address:	N/A		
City:	Bridgeport		
State:	WV		
Zip code:	26330		

#### 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 Jeffrey W. Burch, Principal Avionics Inspector (EA09) [1] SUPPORT INFO: Notice 8900.592 template change [2] EFFECTIVE DATE: 11/19/2021, [3] AMENDMENT #: 6 DATE: 2021.11.19 06:37:47 -06:00

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

Edward F. Waske, Jr., Chief Operating Officer

Date

24 NOV 2021

# **Operations Specifications**

#### Table of Contents

#### Part D

HQ CONTROL EFFECTIVE AMENDMENT DATE DATE DATE NUMBER

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

11/16/2004

11/15/2010

1

#### **Operations Specifications**

D100. Work to be Performed at a Place Other Than the Repair HQ Control: 11/16/2004
Station Fixed Location(s) 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
Maintenance, preventive maintenance and alterations for which the Repair Station is rated.	Repair Station Manual, Section 7.2	N/A

- b. The certificate holder <u>may not perform continuous</u> operation at a facility other than the station's Fixed Location listed in paragraph A001, and paragraph A101 if issued.
- c. <u>Line Stations</u>. 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.

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



2010.11.15 12:17:39 Central Standard Time Location: WebOPSS Digitally signed by Jerry L Morgan, Principal Maintenance Inspector (EA09)

4. Date Approval is effective: 11/15/2010

Amendment Number: 1

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

Waske, Edward F., Jr., Chief Operating Officer

Date: 11/15/2010

Print Date: 11/15/2010