

Table of Contents

Part A

| | HQ CONTROL DATE | EFFECTIVE DATE | AMENDMENT NUMBER |
|--|--------------------|-------------------|---------------------|
| 001 Issuance and Applicability | 02/11/2016 | 06/23/2016 | 14 |
| 002 Definitions and Abbreviations | 12/14/2017 | 01/25/2018 | 11 |
| 003 Ratings and Limitations | 04/03/2017 | 10/31/2017 | 24 |
| 004 Summary of Special Authorizations and Limitations | 09/23/1998 | 08/04/2015 | 8 |
| 007 Designated Persons | 12/19/2006 | 08/14/2017 | 30 |
| 025 Electronic/Digital Recordkeeping System, Electronic/Digital Signature, and Electronic Media | 04/03/2017 | 01/25/2018 | 4 |
| 101 Additional Fixed Locations | 02/15/2018 | 05/16/2019 | 3 |
| 449 Antidrug and Alcohol Misuse Prevention Program | 07/17/2009 | 08/04/2015 | 4 |

A001 . Issuance and Applicability

HQ Control: 02/11/2016

HQ Revision: 05e

a. These operations specifications are issued to Elliott Aviation of the Quad Cities, 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:
6601 74th Avenue, Bldgs A & B
Quad City Airport
Milan, Illinois 61264

Mailing Address:
Quad City Airport
P.O. Box 100
Moline, Illinois 61266-0100

b. The holder of these operations specifications is the holder of certificate number CGHR812C 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 conduct the operations described in subparagraph a under the following other business names:

Elliott Aviation
Delegated authorities: None

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



Digitally signed by Edmond G Pottle, Principal Maintenance Inspector (GL03)
[1] SUPPORT INFO: Template Changes to A001 and A002
[2] EFFECTIVE DATE: 6/23/2016, [3] AMENDMENT #: 14
DATE: 2016.06.23 10:54:26 -05:00

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

A handwritten signature in blue ink that reads "Jason D. Staver".

Staver, Jason D., Quality Control Manager

6/23/2016

Date

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. |

| | |
|--|--|
| 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. |

**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
States**

A FAA 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 Victor C Liberatore, Principal Maintenance Inspector (GL03)
[1] SUPPORT INFO: Manual Reference Change
[2] EFFECTIVE DATE: 1/25/2018, [3] AMENDMENT #: 11
DATE: 2018.01.25 06:08:35 -06:00

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

Digitally signed by Kip Dopler, ISO Management Rep
DATE: 2018.01.24 17:41:25 -06:00

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

Airframe Class 1: Composite Construction of Small Aircraft
Airframe Class 3: All-Metal Construction of Small Aircraft
Airframe Class 4: All-Metal Construction of Large Aircraft (See NOTE)
Radio Class 1: Communications Equipment
Radio Class 2: Navigational Equipment
Radio Class 3: Radar Equipment
Instrument Class 1: Mechanical

Limited Ratings

| <u>Rating</u> | <u>Manufacturer</u> | <u>Make/Model</u> | <u>Limitations</u> |
|--------------------------|--|--|---|
| Airframe | Interiors | All Aircraft- Per These Limitations | Removal, repair, replacement, and installation of aircraft seating upholstery, carpeting, sidewall and interior panels, cabinetry, and all components thereof. All work is to be accomplished in accordance with the current airframe manufacturer's current technical data, Elliott Aviation Design Specifications Manual, as revised, Federal Aviation Regulations, data approved by the Administrator, and standard industry practices. Interior maintenance is limited to any aircraft or components which can be totally enclosed in an adequate facility. |
| Airframe | Aircraft Painting | From the accepted Aircraft Painting Capability List, as amended. | Use the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual or Instructions for Continued Airworthiness, or other methods, techniques, and practices acceptable to the Administrator. |
| Accessories - Electrical | From the accepted Capability List, as amended. | From the accepted Accessories Capability List, as amended. | Limited to the Workscope of the Capabilities Listing and in accordance with the current manufacturer's instructions. |
| Accessories - | From the accepted | From the accepted | Limited to the Workscope of the Capabilities |

| <u>Rating</u> | <u>Manufacturer</u> | <u>Make/Model</u> | <u>Limitations</u> |
|---|--|--|--|
| Electronic | Accessories Capability List, as amended. | Accessories Capability List, as amended. | Listing and in accordance with the current manufacturer's instructions. |
| Accessories - Mechanical | From the accepted Capability List, as amended. | From the accepted Capability List, as amended. | Limited to the Workscope of the Capabilities Listing and in accordance with the current manufacturer's instructions. |
| Airframe | From the accepted Capability List, as amended. | From the accepted Capability List, as amended. | Limited to the Workscope of the Capabilities Listing and in accordance with the current manufacturer's instructions. The Housing and Facilities Requirements of 14 CFR part 145.103 apply to the aircraft on the accepted Capabilities Listing. Avionics Only is limited to the installation of radio systems, instrument systems, indicating/recording systems, cabin entertainment systems, and instrument lighting systems. Installation includes fabrication of instrument panels and other required structural components, and the development of weight and balance reports. This Limitation includes the removal and re-installation of airframe components necessary for these installations. This Limitation does not include components that may be installed on powerplants. |
| Powerplant - Reciprocating | From the accepted Reciprocating Engine Capability List, as amended. | From the accepted Reciprocating Engine Capability List, as amended. | Limited to the Workscope of the Capabilities Listing and in accordance with the current manufacturer's instructions. |
| Powerplant - Turbine | From the accepted Turbine Engine Capability List, as amended. | From the accepted Turbine Engine Capability List, as amended. | Limited to the Workscope of the Capabilities Listing and in accordance with the current manufacturer's instructions. |
| Nondestructive Inspection, Testing, and Processing | All Makes | All Models | Magnetic Particle, in accordance with ASTM-E1444, current manufacturer's instructions and Elliott's Written Practice as revised. |
| | All Makes | All Models | Liquid Penetrant, in accordance with ASTM-E1417, current manufacturer's instructions and Elliott's Written Practice as revised. |
| | All Makes | All Models | Ultrasonic, in accordance with ASTM-E114, E127, E213, E428, E494, E587, E797, current manufacturer's instructions and Elliott's Written Practice as revised. |
| | All Makes | All Models | Eddy Current, in accordance with ASTM-E215, E309, E376, E566, E703, E1004, E1629, current manufacturer's instructions and Elliott's Written Practice as revised. |

Limited Ratings - Specialized Services

| <u>Rating</u> | <u>Specifications</u> | <u>Limitations</u> |
|------------------------------------|--|---------------------------|
| Aircraft Upholstery & Carpet | Process/repair specification EW110-03, EW110-04, EW110-12, EW110-13, EW110-15, EW110-19. | None |
| Aircraft Cabinetry | Process/repair specification EW110-01, EW110-02, EW110-06, EW110-07, EW110-08, EW110-09, EW110-10, EW110-11, EW110-14, EW110-16, EW110-17, EW110-18, EW110-20. | None |
| Aircraft Interior Painting | Process/repair specification EW110-05, EW110-21. | None |

NOTE: Class IV Rating is limited to aircraft that can be completely enclosed within the maintenance facility.

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



Digitally signed by Victor C Liberatore, Principal Maintenance Inspector (GL03)
[1] EFFECTIVE DATE: 10/31/2017, [2] AMENDMENT #: 24
DATE: 2017.10.31 15:08:07 -05:00

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

Digitally signed by Kip Dopler, ISO Management Rep
DATE: 2017.10.31 11:30:11 -05:00

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 |
| Perform work, including continuous operations, at additional locations other than at its primary fixed location. | A101 |
| 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 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. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Edmond G Pottle, Principal Maintenance Inspector (GL03)
[1] EFFECTIVE DATE: 8/4/2015, [2] AMENDMENT #: 8
DATE: 2015.08.04 11:34:55 -05:00

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

Gregory E. McDonald.

McDonald, Gregory E., Quality Control Manager

8/4/2015

Date

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 |
|--|------------------|------------------|
| EASA Accountable Manager, 145 / VP of Operations | Mike, Menard | |
| Quality Control Manager | Staver, Jason D. | A,D |
| FAA Accountable Manager, 145 / VP of Operations | Menard, Mike | A,D |
| ISO Compliance Manager | Dopler, Kip | 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 |
|-----------------|-----------------------------|----------------|--------------------------------|
| Jason D. Staver | jstaver@elliottaviation.com | (309) 799-3183 | ALL |

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



Digitally signed by Victor C Liberatore, Principal Maintenance Inspector (GL03)
[1] SUPPORT INFO: Amended Accountable Manager. See letter dated 7/18/2017.
[2] EFFECTIVE DATE: 8/14/2017, [3] AMENDMENT #: 30
DATE: 2017.08.14 07:48:20 -05:00

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

Staver, Jason D., Quality Control Manager

AUG 14 2017

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.)

Repair Station Manual, Section 4.7, item 15.

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

Digital Signature is limited to the Pentagon Work Order System.

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 and Quality Control Manual in Section 1, located on internal server.

All manuals for the Repair Station are on the Company Network and are a Read-Only format.

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Victor C Liberatore, Principal Maintenance Inspector (GL03)

[1] SUPPORT INFO: Manual Reference Change

[2] EFFECTIVE DATE: 1/25/2018, [3] AMENDMENT #: 4

DATE: 2018.01.25 06:08:36 -06:00

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

Digitally signed by Kip Dopler, ISO Management Rep

DATE: 2018.01.24 17:50:09 -06:00

A101 . Additional Fixed Locations

HQ Control: 02/15/2018

HQ Revision: 01a

a. The certificate holder may perform work at the following additional fixed location(s) listed in Table 1 below, provided it has the facilities, material, equipment and technical personnel to perform the work authorized :

Table 1

| Additional Location Address(es) | | | | |
|---------------------------------|-------|----------|---------------|-------------|
| Address | City | State | Country | Postal Code |
| 6801 74th Avenue | Milan | Illinois | UNITED STATES | 61264 |

b. This authorizes the certificate holder to use multiple locations to perform its operations under a single certificate.

c. This authorization does not constitute work performed at additional location(s) outside the domiciled country.

d. The certificate holder may perform continuous operations at the facilities listed in Table 1 above.

e. All the authorizations and exemptions authorized for the certificate holder apply at these locations, as applicable.

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



Digitally signed by Dennis K Simms, Principal Avionics Inspector (GL03)
[1] EFFECTIVE DATE: 5/16/2019, [2] AMENDMENT #: 3
DATE: 2019.05.16 12:01:59 -05:00

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

Digitally signed by Kip Dopler, ISO Management Rep
[1] SUPPORT INFO: Template Change
DATE: 2019.05.16 11:59:52 -05:00

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 (309) 779-3183 |
| Address: | 6601 74th Avenue |
| Address: | P.O. Box 100, Moline, IL 61266-0100 |
| City: | Milan |
| State: | IL |
| Zip code: | 61264 |

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 50 or more safety-sensitive employees.

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



Digitally signed by Edmond G Pottle, Principal Maintenance Inspector (GL03)
[1] EFFECTIVE DATE: 8/4/2015, [2] AMENDMENT #: 4
DATE: 2015.08.04 11:34:56 -05:00

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

Gregory E. McDonald.

McDonald, Gregory E., Quality Control Manager

8/4/2015

Date

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 | 08/09/2018 | 10 |

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 |
|--|---|---|
| All Ratings and Limitations specified in Paragraph A003 of this document, with the exception of Instrument Class I Rating. | Repair Station Manual, Section 4.4, as amended. | Quality Control Manual, Section 4.23, as amended. |

- 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. The Certificate Holder applies for the Operations in this paragraph.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Victor C Liberatore, Principal Maintenance Inspector (GL03)
[1] SUPPORT INFO: Amended references
[2] EFFECTIVE DATE: 8/9/2018, [3] AMENDMENT #: 10
DATE: 2018.09.13 10:25:23 -05:00

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

Digitally signed by Kip Dopler, ISO Management Rep
DATE: 2018.08.09 11:34:27 -05:00