Operations Specifications

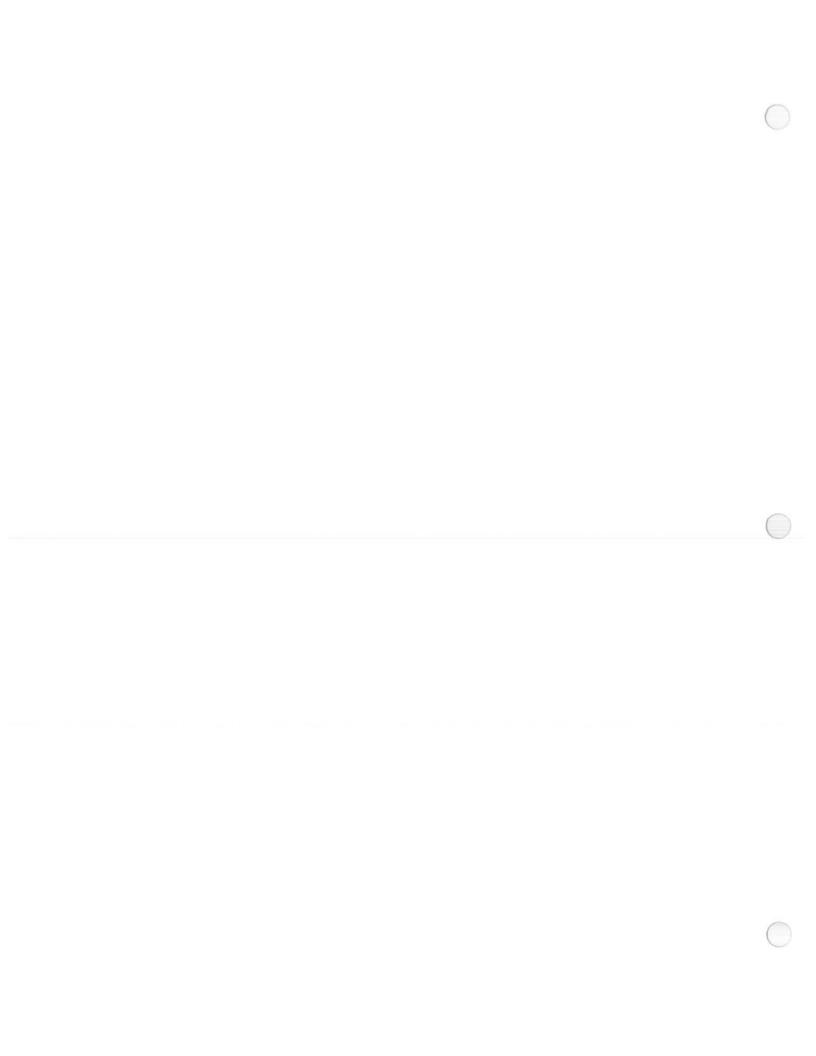
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Part A-1

Print Date: 3/8/2018



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

Certificate No.: CGHR812C

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

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

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

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

Operations Specifications

A003. Ratings and Limitations

HQ Control: 04/03/2017

Certificate No.: CGHR812C

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

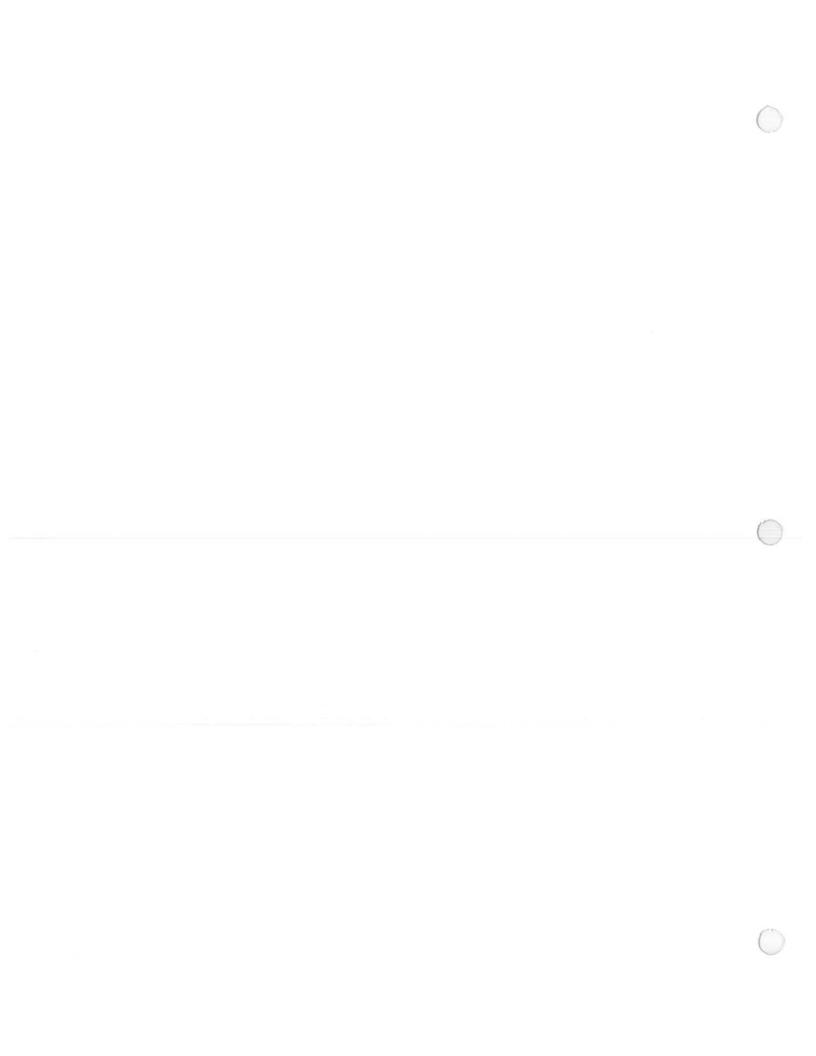
Airframe Class 4: All-Metal Construction of Large Aircraft (See NOTE)

Radio Class 1: Communications Equipment Radio Class 2: Navigational Equipment

Radio Class 3: Radar Equipment Instrument Class 1: Mechanical

Limited Ratings

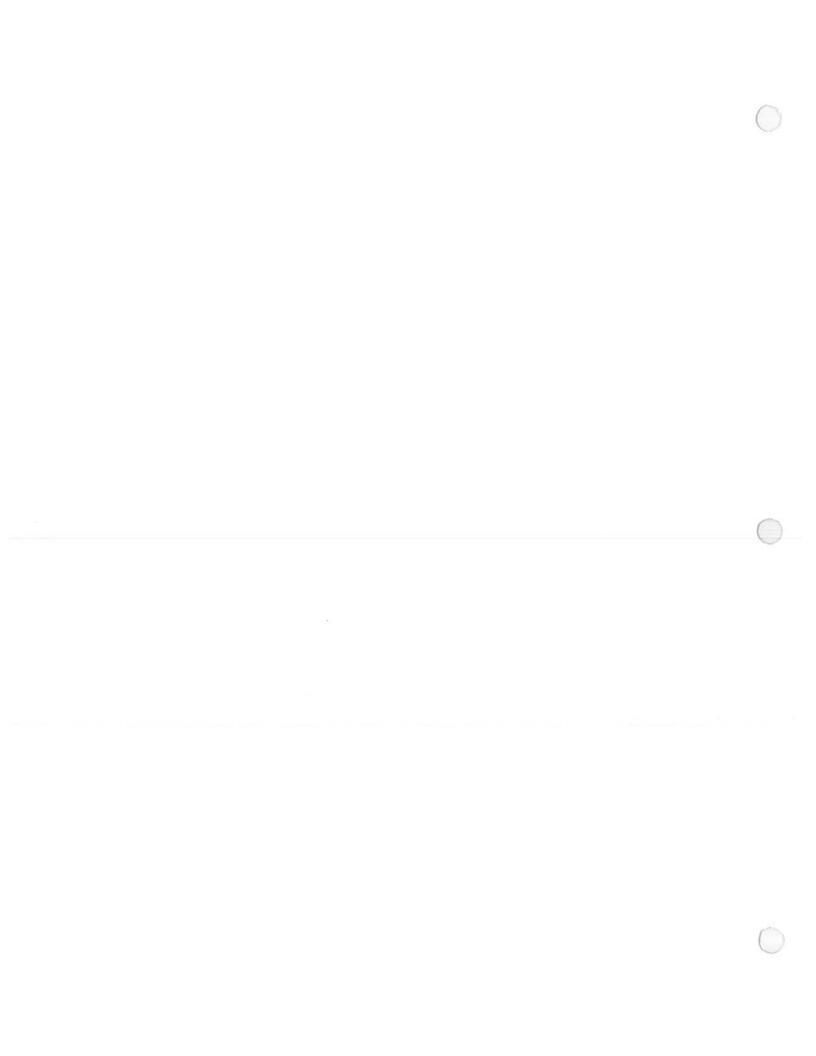
Rating Airframe	Manufacturer Interiors	Make/Model All Aircraft- Per These Limitations	Limitations Removal, repair, replacement, and installation of aircraft seating upholstery, carpeting, sidewall and interior panels, cabinetry, and all components thereof. All work is to be accomplished in accordance 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



Operations Specifications

Rating Electronic	Manufacturer Accessories Capability List, as amended.	Make/Model 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.

<u>Limited Ratings - Specialized Services</u>



Operations Specifications

Rating	Specifications	Limitations
Aircraft Upholstery & Carpet	Process/repair specification EWI10-03, EWI10-04, EWI10-12, EWI10-13, EWI10-15, EWI10-19.	None
Aircraft Cabinetry	Process/repair specification EWI10-01, EWI10-02, EWI10-06, EWI10-07, EWI10-08, EWI10-09, EWI10-10, EWI10-11, EWI10-14, EWI10-16, EWI10-17, EWI10-18, EWI10-20.	None
Aircraft Interior Painting	Process/repair specification EWI10-05, EWI10-21.	None

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

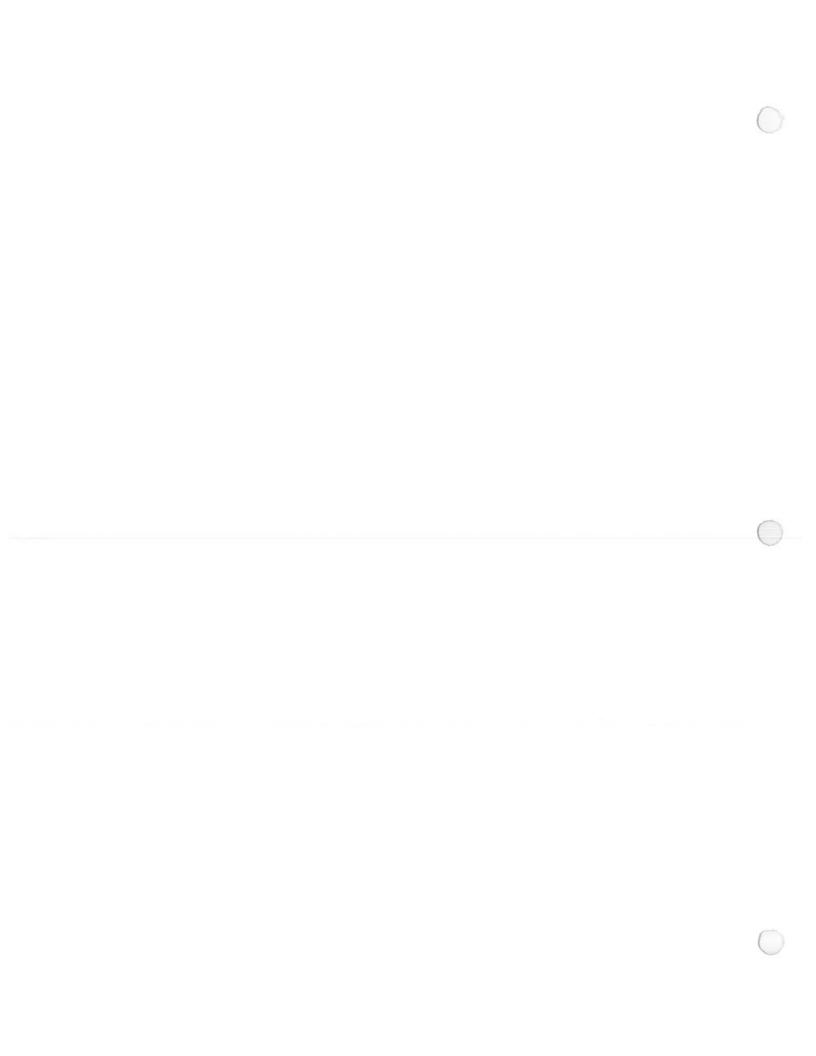
- 1. Issued by the Federal Aviation Administration.
- 2. These Operations Specifications are approved by direction of the Administrator.



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



Operations Specifications

A004 . Summary of Special Authorizations and Limitations

HQ Control: 09/23/1998

HQ Revision:

010

Certificate No.: CGHR812C

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.	
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

Operations Specifications

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.

McDonald, Gregory E., Quality Control Manager

Operations Specifications

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 or 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 herepy accept and receive the Operations Specifications in this paragraph.

AUG 1 4 2017

Certificate No.: CGHR812C

Staver, Jason D., Quality Control Manager

Date

Operations Specifications

A025. Electronic/Digital Recordkeeping System, Electronic/Digital Signature, and Electronic Media HQ Control: 04/03/2017 **HO Revision:** 00b

Certificate No.: CGHR812C

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.

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 Pentegon Work Order System.

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

Operations Specifications

A101. Additional Fixed Locations

HQ Control: 11/16/2004 **HQ** Revision: 010

Certificate No.: CGHR812C

a. The certificate holder may perform work at the following additional fixed location(s) listed in Table 1, 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 a geographic authorization for work performed at another location.
- d. The certificate holder may perform continuous operations at the facilities listed in Table 1 above.
- e. Privileges of a line station, as set forth by any EASA line station rating, are authorized at these locations, as applicable.
- f. 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 Edmond G Pottle, Principal Maintenance Inspector (GL03) [1] EFFECTIVE DATE: 8/4/2015, [2] AMENDMENT #: 2 DATE: 2015.08.04 11:34:56 -05:00

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

McDonald, Gregory E., Quality Control Manager

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Operations Specifications

A449. Antidrug and Alcohol Misuse Prevention Program

HQ Control: 07/17/2009 HQ Revision: 00a

Certificate No.: CGHR812C

- 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.

Operations Specifications

1. Issued by the Federal Aviation Administration.

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



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

McDonald, Gregory E., Quality Control Manager

Operations Specifications

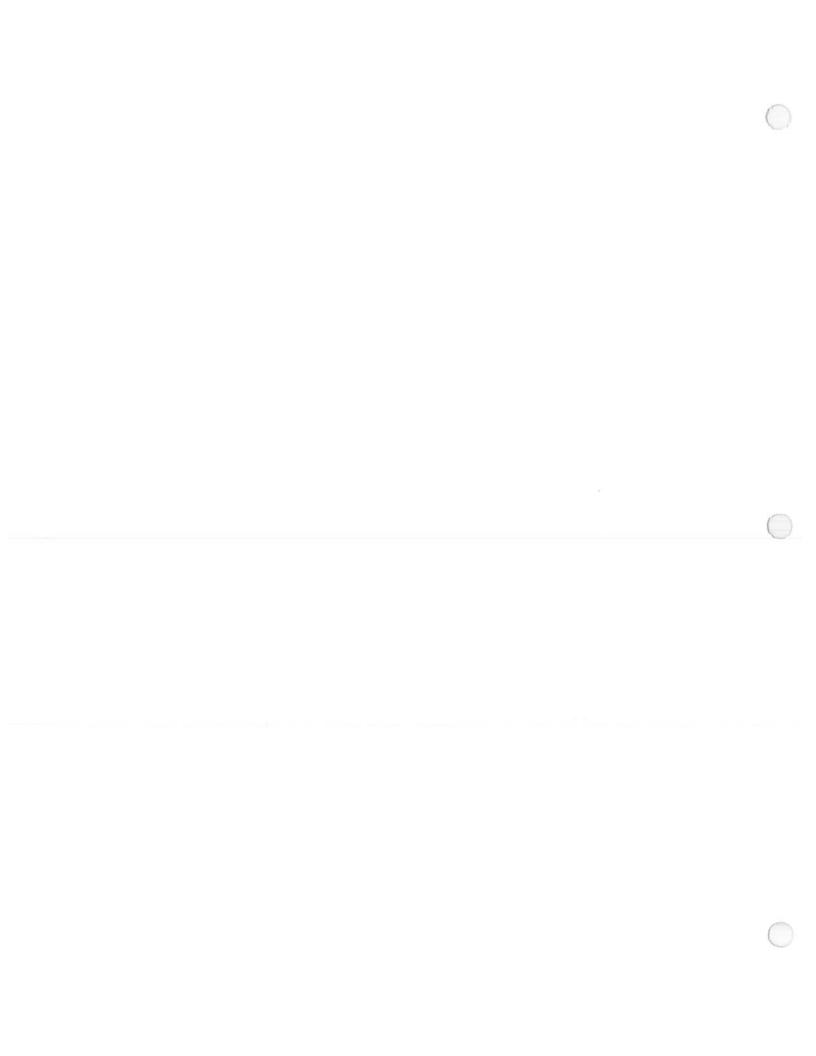
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Part D

	HQ CONTROL	EFFECTIVE	AMENDMENT
	DATE	DATE	NUMBER
Work to be Performed at a Place Other Than the Repair Station Fixed Location(s)	11/16/2004	08/04/2015	9

Part D-1

Print Date: 3/8/2018



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
	Repair Station Manual, Section IV, as amended.	Quality Control Manual, Section 4.23, as amended.

- b. The certificate holder <u>may not</u> perform <u>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.

Operations Specifications

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 #: 9 DATE: 2015.08.04 11:34:56 -05:00

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

Date

McDonald, Gregory E., Quality Control Manager