## Operations Specifications

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Part A-1 Print Date: 12/28/2020

#### Operations Specifications

A001. Issuance and Applicability

**HQ Control: 02/11/2016** 

Certificate No.: R0OR948X

**HQ Revision:** 05e

a. These operations specifications are issued to MTU Maintenance Dallas, 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: 615 Westport Parkway Suite 600 Grapevine, Texas 76051 Mailing Address: 615 Westport Parkway Suite 600 Grapevine, Texas 76051

- b. The holder of these operations specifications is the holder of certificate number R0OR948X 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 use only the business name which appears on the certificate to conduct the operations described in subparagraph a.

Delegated authorities: None

#### Operations Specifications

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Jimmy D. Staggs, Principal Maintenance Inspector (SW19) [1] SUPPORT INFO: updated template [2] EFFECTIVE DATE: 9/10/2020, [3] AMENDMENT #: 14 DATE: 2020.09.14 14:48:58 -05:00

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

Digitally signed by Morris N Bivins, Quality Manager DATE: 2020.09.10 06:57:37 -05:00

MTU Maintenance Dallas, Inc.

A001-2 Amdt. No: 14

#### 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.

MTU Maintenance Dallas, Inc.

A002-1 Amdt. No: 7

#### 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.

MTU Maintenance Dallas, Inc.

A002-2 Amdt. No: 7

#### **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 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 Jimmy D. Staggs, Principal Maintenance Inspector (SW19) [1] SUPPORT INFO: A003 change requested by the operator. A002 and A025 were template changes

[2] EFFECTIVE DATE: 9/10/2020, [3] AMENDMENT #: 7

DATE: 2020.09.10 06:31:13 -05:00

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

Digitally signed by Morris N Bivins, Quality Manager DATE: 2020.09.09 14:19:34 -05:00

MTU Maintenance Dallas, Inc.

A002-3

Certificate No.: R0OR948X

Amdt. No: 7

## 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	<b>Manufacturer</b>	Make/Model	Limitations
Airframe	From the accepted Capability List, as amended.	From the Capability List, as amended.	Limited to removal, installation, rigging and testing of aircraft engines, including maintenance to the associated pylons, cowlings, engine external accessories and QEC components.
Engines	From the Capability List, as amended.	From the Capability List, as amended.	Limited to Preventative Maintenance, Inspection, Repair and Testing.
Nondestructive Inspection, Testing, and Processing	Eddy Current Ultrasonic Liquid Penetrant	N/A	Testing and processing to be accomplished in accordance with American Society for Testing and Materials (ASTM) E543-13 / E1316 E317 / E1417E1417M-13 and testing equipment manufacturer's recommendations as revised. Test personnel shall be qualified in accordance with NAS 410 standards or equivalent.

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

Rating Specifications

**Limitations** 

MTU Maintenance Dallas, Inc.

A003-1 Amdt. No: 24

## Operations Specifications

1. Issued by the Federal Aviation Administration.

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



Digitally signed by David T. Preston, Principal Maintenance Inspector (SW19) [1] EFFECTIVE DATE: 8/30/2021, [2] AMENDMENT #: 24 DATE: 2021.08.30 09:27:56 -05:00

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

Kuri B De Luna, Quality Manager

Date

30 AUG 2021

MTU Maintenance Dallas, Inc.

A003-2 Amdt. No: 24

## 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:

	Reference Paragraphs
Use an approved electronic recordkeeping system, electronic/digital signature, and/or electronic media.	A025
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 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 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 Mars, Principal Maintenance Inspector (SW07) [1] EFFECTIVE DATE: 11/14/2012, [2] AMENDMENT #: 13 DATE: 2012.11.19 08:19:37 -06:00

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

Digitally signed by Dale A Gange DATE: 2012.11.16 13:26:35 -06:00

MTU Maintenance Dallas, Inc.

A004-2 Amdt. No: 13

## 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
Director of Quality Assurance / Quality Manager	De Luna, Kuri B	A,D
EASA Accountable Manager, 145 / President/General Manager	Moghadassian, Nezam	A,D
FAA Accountable Manager, 145 / President/ General Manger	Moghadassian, Nezam	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
Nezam Moghadassain	nezam.moghadassain@mtudallas.com	817-442-4849	ALL
Kuri De Luna	kuri.deluna@mtudallas.com	817-442-4849	ALL

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



Digitally signed by David T. Preston, Principal Maintenance Inspector (SW19) [1] EFFECTIVE DATE: 8/30/2021, [2] AMENDMENT #: 16

DATE: 2021.08.30 09:31:45 -05:00

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

Kuri B De Luna, Quality Manager

Date

#### **Operations Specifications**

A025 . Electronic/Digital Recordkeeping System, HQ
Electronic/Digital Signature, and Electronic Media

HQ Control: 04/03/2017

Certificate No.: R0OR948X

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.)

Work Package Records, Material Inventory Traceability and tracking, Material assignment, Calibrated Tooling usage

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

Electronic/digital signature for use within the FAA WebOPSS platform

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 Manual, EASA Supplement, Training Manual, Capability List, Operational Procedures and Forms

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



Digitally signed by Jimmy D. Staggs, Principal Maintenance Inspector (SW19) [1] SUPPORT INFO: A003 change requested by the operator. A002 and A025 were template changes

[2] EFFECTIVE DATE: 9/10/2020, [3] AMENDMENT #: 9

DATE: 2020.09.10 06:31:12 -05:00

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

Digitally signed by Morris N Bivins, Quality Manager DATE: 2020.09.09 14:21:02 -05:00

#### Operations Specifications

A449 . Antidrug and Alcohol Misuse Prevention Program HQ

HQ Control: 07/17/2009

Certificate No.: R0OR948X

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 817-442-4849	
Address:	615 Westport Parkway	
Address:	Suite 600	
City:	Grapevine	
State:	TX	
Zip code:	76051	

#### 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 fewer than 50 safety-sensitive employees.

## **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 Mars, Principal Maintenance Inspector (SW07) [1] EFFECTIVE DATE: 10/18/2013, [2] AMENDMENT #: 10 DATE: 2013.10.24 09:34:11 -05:00

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

Digitally signed by Dale A Gange DATE: 2013.10.18 14:31:58 -05:00

MTU Maintenance Dallas, Inc.

A449-2 Amdt. No: 10

## Operations Specifications

## Table of Contents

#### 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	11/29/2012	7

Part D-1 Print Date: 12/28/2020

#### 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
work as authorized in paragraph A003	RSQM Section 5.8	RSQM Section 5.8

- 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.

MTU Maintenance Dallas, Inc.

D100-1 Amdt. No: 7

## 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 Mars, Principal Maintenance Inspector (SW07) [1] EFFECTIVE DATE: 11/29/2012, [2] AMENDMENT #: 7 DATE: 2012.12.05 07:57:53 -06:00

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

Digitally signed by Dale A Gange DATE: 2012.11.29 14:58:38 -06:00

MTU Maintenance Dallas, Inc.

D100-2 Amdt. No: 7