## Operations Specifications

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#### **Operations Specifications**

A001 . Issuance and Applicability

HQ Control: 05/06/2022

HQ Revision: 05f

a. These operations specifications are issued to Meggitt Aircraft Braking Systems Corporation, a Repair Station located in the United States, pursuant to 14 CFR Part 145, § 145.53(a). 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: 1204 Massillon Road Building B Akron, Ohio 44306-4186 Mailing Address: 1204 Massillon Road Building B D-647 Akron, Ohio 44306-4186

- b. The holder of these operations specifications is the holder of certificate number A3ZR709J 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 performs maintenance and/or an alteration of aircraft and/or aeronautical products under a Bilateral Aviation Safety Agreement (BASA).
- 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

Meggitt Aircraft Braking

Systems Corporation

Amdt. No: 11

A001-1

#### 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 Kenneth H Shauman, Principal Maintenance Inspector (GL25) [1] SUPPORT INFO: A007 Accountable Manager change. A001 & A449 non-mandatory amendments

[2] EFFECTIVE DATE: 8/30/2022, [3] AMENDMENT #: 11 DATE: 2022.08.30 15:12:19 -05:00

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

Terrence A Bilas, Principal Quality Engineer

Date

7-SEPT-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.

Meggitt Aircraft Braking Systems Corporation A002-1

Amdt. No: 10

#### 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 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

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



Digitally signed by Kenneth H Shauman, Principal Maintenance Inspector (GL25) [1] SUPPORT INFO: Non-Mandatory HQ Amendments [2] EFFECTIVE DATE: 12/19/2017, [3] AMENDMENT #: 10 DATE: 2017.12.19 13:10:38 -06:00

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

Bilas, Terrence A, Principal Quality Engineer

Date

22-Jan-2018

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

#### 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**

None Authorized

#### **Limited Ratings**

Rating	<b>Manufacturer</b>	Make/Model	<b>Limitations</b>

Accessories Meggitt Aircraft

Braking Systems Corporation

Meggitt Aircraft Braking Systems Corporation Brake Control and Tire Pressure Tire Pressure Monitoring Monitoring Systems of the following series part numbers: 600, 601, 900, 930, 943, 944, 950, 953, 954, 955, 956 and part numbers 423- manufacturer's drawings, 402-040-041, 423-403-040-041, 820-101-000-041, 410-102-000-041, and 281-111-099-041.

Limited to Brake Control and Systems component repairs and testing from instructions, and test procedures.

Certificate No.: A3ZR709J

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

Rating **Specifications** Limitations

None Authorized.

#### **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 Kenneth H Shauman, Principal Maintenance Inspector (GL25) [1] SUPPORT INFO: Request to add Tire Pressure Monitoring System components [2] EFFECTIVE DATE: 7/11/2019, [3] AMENDMENT #: 14 DATE: 2019.07.09 10:31:04 -05:00

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

Bilas, Terrence A, Principal Quality Engineer

Date

U.S. Department
of Transportation
Federal Aviation
Administration

#### Operations Specifications

#### A004 . Summary of Special Authorizations and Limitations

HQ Control: 09/23/1998

Certificate No.: A3ZR709J

**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 tha at its primary Fixed Location.	n D100

#### b. The certificate holder is not authorized and shall not:

Use Exemptions.	Reference Paragraphs A005
Perform maintenance with EASA ratings where the scope of work is authorized by a BASA/MAG (U.SEU), MIP/MaG (U.SSwiss).	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.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 Kenneth H Shauman, Principal Maintenance Inspector (GL25) [1] SUPPORT INFO: N8900.341 [2] EFFECTIVE DATE: 6/1/2016, [3] AMENDMENT #: 7 DATE: 2016.06.01 06:52:20 -05:00

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

Bilas, Terrence A, Director, QA

Date

#### 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	Robinson, Paul	A,D	paul.robinson@meggitt.com
EASA Accountable Manager, 145	Robinson, Paul	A,D	paul.robinson@meggitt.com
Chief Inspector / Principal Quality Engineer	Bilas, Terrence A	A,D	terrence.bilas@meggitt.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
Terrence Bilas	Terrence.bilas@meggitt.com	330-283-6257	ALL

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 Kenneth H Shauman, Principal Maintenance Inspector (GL25)

[1] SUPPORT INFO: Change in Accountable Manager [2] EFFECTIVE DATE: 8/2/2023, [3] AMENDMENT #: 11

DATE: 2023.08.02 10:42:10 -05:00

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

Terrence A. Bilas 2023.08.02 13:56:18 -04'00'

2 Aug 2023

Terrence A Bilas, Principal Quality Engineer

Date

#### Operations Specifications

A025. Electronic/Digital Recordkeeping System. Electronic/Digital Signature, and Electronic Media HQ Control: 04/03/2017

**HO Revision:** 

00b

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.)

Meggitt Aircraft Braking Systems Corporation electronic record keeping procedures are contained in their Repair Station Manual paragraph 4.11 and Meggitt Aircraft Braking Systems Corporation Business Process Procedure BPP-104, Control of Records.

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

Meggitt Aircraft Braking Systems Corporation electronic signature procedures for FAA Forms 8130-3, Airworthiness Approval Tag, are contained in their Repair Station Manual paragraph 4.10.13.5, Quality Assurance Instruction QAI-RO-4015, and Meggitt Aircraft Braking Systems Corporation General Policy and Procedures Manual GP 1.3.4.

The certificate holder is authorized to use electronic media for the repair station and quality control manuals, if acceptable (if none, enter "N/A").

Meggitt Aircraft Braking Systems Corporation Intranet (MABS ZONE) and Meggitt Aircraft Braking Systems Corporation on-line drawings (MABS Drawings and Documents) and Q-Pulse

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 Kenneth H Shauman, Principal Maintenance Inspector (GL25) [1] SUPPORT INFO: CH Request, Title Change and Revised References [2] EFFECTIVE DATE: 12/19/2017, [3] AMENDMENT #: 5 DATE: 2017.12.19 13:12:12 -06:00

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

Bilas, Terrence A, Principal Quality Engineer

Date

22-Jun-2018

#### Operations Specifications

#### A449. Drug and Alcohol Testing Program

HQ Control: 08/30/2021

Certificate No.: A3ZR709J

**HO Revision:** 

- 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 & Telephone of Drug and Alcohol Testing Program Records			
Telephone Number:	A2 (CONN 314D)		
Address:			
Address:			
City:			
State:			
Zip code:			

#### 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. The Certificate Holder applies for the Operations in this paragraph.

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



Digitally signed by Kenneth H Shauman, Principal Maintenance Inspector (GL25) [1] SUPPORT INFO: A007 Accountable Manager change. A001 & A449 non-mandatory amendments

[2] EFFECTIVE DATE: 8/30/2022, [3] AMENDMENT #: 10

DATE: 2022.08.30 15:12:24 -05:00

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

Terrence A Bilas, Principal Quality Engineer

Date

7-5617-2022

## Operations Specifications

#### 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	08/18/2015	7

Part D-1 Print Date: 8/18/2015

#### 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
Authorized to perform maintenance away from home station on all accessories identified in Part A, Section A003.	Repair Station/Quality Procedures Manual 4.5.	Repair Station/Quality Procedures Manual 4.5.

- 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. The Certificate Holder applies for the Operations in this paragraph.

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



Digitally signed by Kenneth H Shauman, Principal Maintenance Inspector (GL25) [1] SUPPORT INFO: Update CH signator and Table references [2] EFFECTIVE DATE: 8/18/2015, [3] AMENDMENT #: 7 DATE: 2015.08.18 10:51:39 -05:00

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

Bilas, Terrence A, Director, QA

Date

3-SEPT-2015