Operations Specifications

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AAR Allen Services, Inc.

Part A-1 Print Date: 1/8/2025

Operations Specifications

A001 . Issuance and Applicability

HQ Control: 05/10/2024

HQ Revision:

05g

a. These operations specifications are issued to AAR Allen Services, Inc., 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: 411 North West Road Wellington, Kansas 67152

- b. The holder of these operations specifications is the holder of certificate number OB2R051L 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 conduct the operations described in subparagraph a under the following other business names:

AAR Component Services - Wellington

AAR Allen Services, Inc.

A001-1 Amdt. No: 14

Operations Specifications

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



Digitally signed by Jon D George, Principal Avionics Inspector (CE07) [1] SUPPORT INFO: update repair station name [2] EFFECTIVE DATE: 1/8/2025, [3] AMENDMENT #: 14 DATE: 2025.01.08 07:47:59 -06:00

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

Suphance D. Ohl

1-8-2025

Stephanie D. Ohl, Quality Manager

Date

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.

AAR Allen Services, Inc.

A002-1 Amdt. No: 10

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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.

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A002-2 Amdt. No: 10

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.

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DATE: 2025.01.08 07:49:05 -06:00

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

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Digitally signed by Stephanie Ohl

Date: 2025.01.08

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AAR Allen Services, Inc.

A002-3 Amdt. No: 10

Operations Specifications

A003. Ratings and Limitations

HQ Control: 04/03/2017 HQ Revision: 01a

Certificate No.: OB2R051L

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

Class Ratings

Accessory Class 1: Mechanical Accessories Accessory Class 2: Electrical Accessories Accessory Class 3: Electronic Accessories

Limited Ratings

Rating	<u>Manufacturer</u>	Make/Model	Limitations
Engines	GE	CF34-8C	Inspect Fan Blade part number 4114T15P02 in accordance with GE Aircraft Engines EMM 72-21-13, Task 72-21-13-200-801
Engines	GE	CF34-8C	Apply Solid Film Lubricant to the blade root of Fan Blade Part Number 4114T15P02 in accordance with GE Aircraft Engines EMM 72-21-13, Task 72-21-13-350-802 and EMM 72-00-21, Task 72-00-21-350-802
Engines	GE	CF34-8C	Inspect Fan Blade Retaining Pin part number 4114T06P02 in accordance with GE Aircraft Engines ESM 72-00-21, Inspection 003
Engines	GE	CF34-8C	Apply solid film lubricant to the fan blade retaining pin part number 4114T06P02 and 4114T06P03 in accordance with GE Aircraft Engines ESM 72-21-12, repair 001
Engines	GE	CF34-8C	Apply Molykote D321R to the blade root of Part number 4114T15P02 fan blades in accordance with GE Aircraft Engines EMM 72-21-13 repair2, paragraph 5, A, 7
Nondestructive Inspection, Testing, and Processing	N/A	N/A	Use the methods, techniques, and practices prescribed in the manufacturer's maintenance Manual or instructions for Continued Airworthiness prepared by its manufacturer, or other methods, techniques, and practices acceptable to the Administrator.
Airframe	Boeing (McDonnell Douglas Aircraft Co.)	DC-9, MD-80, MD-90, & 717	Repair and Overhaul of Forward Cabin Door Hinge Assembly, P/N 5918758-1, 5918758- 501,& 503, I/A/W Boeing ATA Overhaul Manual 52-11-1, or other FAA approved data.

Operations Specifications

Rating

Manufacturer Make/Model Limitations

Limited Ratings - Specialized Services

Rating

Specifications

Limitations

None Authorized

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

1-8-2025

Stephanie D. Ohl, Quality Manager

Date

AAR Allen Services, 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 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

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 work, excluding continuous operations, at additional locations other than at its primary Fixed Location.	D100
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

AAR Allen Services, Inc.

A004-1 Amdt. No: 10

Operations Specifications

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

Stephanie D. Ohl, Quality Manager

Date

1-8-2025

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
Director of Quality Assurance / Quality Manager	Ohl, Stephanie D.	A	Stephanie.Ohl@aarcorp.com
FAA Accountable Manager, 145 / General Manager	Murrell, Ben	A	Ben.Murrell@aarcorp.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
Stephanie Ohl	Stephanie.Ohl@aarcorp.com	620-326-0113	ALL

- 1. Issued by the Federal Aviation Administration.
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[1] SUPPORT INFO: update to repair station name [2] EFFECTIVE DATE: 1/8/2025, [3] AMENDMENT #: 23

DATE: 2025.01.08 07:51:50 -06:00

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

Stephanie D. Ohl, Quality Manager

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Date

Operations Specifications

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

HQ 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.)

AAR Component Services, Wellington Repair Station Manual, Reference Procedures/Work Instructions, CP 4.05-004.

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

AAR Component Services, Wellington Repair Station Manual, Reference Procedures/Work Instructions, CP 4.05-004.

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

AAR Component Services, Wellington Repair Station Manual, Reference Procedures/Work Instructions, CP 4.05-004.

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[1] SUPPORT INFO: update to repair station name [2] EFFECTIVE DATE: 1/8/2025, [3] AMENDMENT #: 6 DATE: 2025.01.08 07:52:43 -06:00

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

Stephanie D. Ohl, Quality Manager

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Date

Operations Specifications

A449. Drug and Alcohol Testing Program

HQ Control: 08/30/2021 **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 91operator 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:	A1 620 326-0170	
Address:	411 N. West Road	
Address:	N/A	
City:	Wellington	
State:	KS	
Zip code:	67152	

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

AAR Allen Services, Inc. A449-1 Certificate No.: OB2R051L

Operations Specifications

on January 1 of any calendar year must submit an annual report upon request of the Administrator.

- The certificate holder has 50 or more safety-sensitive employees. e.
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3. I hereby accept and receive the Operations Specifications in this paragraph.

Stephanie D. Ohl, Quality Manager

Date

AAR Allen Services, Inc.

A449-2 Amdt. No: 12