# UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

# Air Agency Certificate

Number 2KMY639D

This certificate is issued to

KOREA AVIATION ENGINEERING & MAINTENANCE SERVICE LTD.

whose business address is 64 HANGGONG-RO, SACHEON-EUP, SACHEON-SI, GYEONGSANGNAM-DO REPUBLIC OF KOREA 52527

upon finding that its organization complies in all respects with the requirements of the Federal Aviation Regulations relating to the establishment of an Air Agency, and is empowered to operate an approved REPAIR STATION

with the following ratings:

LIMITED - AIRFRAME
LIMITED - ACCESSORIES
LIMITED - NON-DESTRUCTIVE INSPECTION, TESTING AND PROCESSING (06/16/2023)

This certificate, unless canceled, suspended, or revoked, shall continue in effect UNTIL OCTOBER 31, 2025

By direction of the Administrator

Date issued:

ORIGINAL: SEPTEMBER 19, 2019 ALTON K. CLARK, MANAGER LOS ANGELES-IFO (AFS-54 LAX)

This Certificate is not Transferable, and any major change in the basic facilities, or in the location thereof, shall be immediately reported to the appropriate regional office of the federal aviation administration

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both

# Operations Specifications

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#### **Operations Specifications**

A001 . Issuance and Applicability

HQ Control: 05/10/2024

Certificate No.: 2KMY639D

HQ Revision: 05g

a. These operations specifications are issued to KOREA AVIATION ENGINEERING & MAINTENANCE SERVICE LTD, a Repair Station located outside 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:

64, Hanggong-ro, Sacheon-eup Sacheon-si, Gyeongsangnamdo [Kyongsangnam-do]

52527

Korea, Republic Of

Mailing Address:

64, Hanggong-ro, Sacheon-eup Sacheon-si, Gyeongsangnamdo

[Kyongsangnam-do]

52527

Korea, Republic Of

- b. The holder of these operations specifications is the holder of certificate number 2KMY639D 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 expiration date on the issued certificate for a repair station that is located outside the United States unless previously surrendered, suspended, or revoked.
- d. The repair station specified on these operation specifications does not perform 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.

#### **Operations Specifications**

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



Digitally signed by Amanda M. Bailey, Principal Maintenance Inspector (FS58) [1] SUPPORT INFO: Nonmandatory revision to Part 145 OpSpec A001 removes the "Delegated Authorities" data field and dropdown list, which was previously located in the A001 template below subparagraph e, due to having no regulatory requirement in Part 145. Revised by AFS-300 Aircraft Maintenance Division. See Notice N8900.696 for further information.

[2] EFFECTIVE DATE: 9/25/2024, [3] AMENDMENT #: 3

DATE: 2024.09.25 09:20:28 -05:00

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

Byeong Chun Moon, General Manager

**Operations Specifications** 

A002. Definitions and Abbreviations

HQ Control: 12/14/2017 HO 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.

1

**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.: 2KMY639D

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 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

A FAA certificated repair station located outside of the United States.

States

**RSM** 

Repair Station 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 Craig Schneider, Principal Avionics Inspector (FS58) [1] SUPPORT INFO: Initial issuance. [2] EFFECTIVE DATE: 9/19/2019, [3] AMENDMENT #: 1

DATE: 2019.09.19 09:59:25 -05:00

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

Youn Ki Cho, Chief Executive Officer

Date

Sept 20, 2019

# **Operations Specifications**

# A003 . Ratings and Limitations

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

Certificate No.: 2KMY639D

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

# **Class Ratings**

None authorized

# **Limited Ratings**

Rating Airframe	Manufacturer Boeing	<u>Make/Model</u> B737-600/-700/- 800/900	Limitations Limited to the performance of airframe maintenance, preventive maintenance, repairs, alterations, nonroutine maintenance, scheduled inspections, and removal/replacement of accessories and components. All work to be performed in accordance with current manufacturers' technical data/manuals, as revised, or other appropriate data accepted or approved by the Administrator, or in accordance with U.S. Air Carrier's FAA approved maintenance program.
	Airbus	A-320 Series, A-321 Series	Limited to the performance of airframe maintenance, preventive maintenance, repairs, alterations, nonroutine maintenance, scheduled inspections, and removal/replacement of accessories and components. All work to be performed in accordance with current manufacturers' technical data/manuals, as revised, or other appropriate data accepted or approved by the Administrator, or in accordance with U.S. Air Carrier's FAA approved maintenance program.
Accessories	From the Capability List, as amended.	From the Capability List, as amended.	Limited to alteration, maintenance which includes inspection, repair, preservation, nonroutine maintenance, test, in accordance with the manufacturer's maintenance manual or other appropriate data accepted or approved by the Administrator
Nondestructive Inspection, Testing, and Processing			Ultrasonic Inspection Eddy Current Inspection

None Authorized

# **Operations Specifications**

Rating	Manufacturer	Make/Model	Limitations

Liquid Penetrant Inspection

Magnetic Particle Inspection

Radiography Testing

Qualification and certification on nondestructive test personnel shall be in accordance with NAS410, or equivalent.

# **Limited Ratings - Specialized Services**

<u>Rating</u> <u>Specifications</u> <u>Limitations</u>

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

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

Byeong Chun Moon, General Manager

Date

2027.06.19

# **Operations Specifications**

A004 . <u>Summary of Special Authorizations and Limitations</u> HQ Control: 09/23/1998

**HQ Revision:** 010

Certificate No.: 2KMY639D

# 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 work, including continuous operations, at additional locations other than at its primary fixed location.	A101

# 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
Conduct operations choosing to have an antidrug and alcohol misuse prevention program.	A449
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.S. registered aircraft in common carriage under Part 129, apart from D100 which authorizes that work away from station.	D107

# **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 Craig Schneider, Principal Avionics Inspector (FS58) [1] SUPPORT INFO: Initial issuance. [2] EFFECTIVE DATE: 9/19/2019, [3] AMENDMENT #: 1 DATE: 2019.09.19 09:57:43 -05:00

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

Cho Joum Ki Youn Ki Cho, Chief Executive Officer

Sopt 20, 2019

# **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 / CEO, Accountable Manager	Kim, June Myoung	A	junmkim@kaems.com
Director of Quality Assurance / General Manager	Moon, Byeong Chun	A	bcmoon@kaems.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
Moon, Byeong Chun	bcmoon@kaems.com	+82-55-851-4209	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 Herbert H. Herzog III, Principal Avionics Inspector (FS58) [1] SUPPORT INFO: Corrected spelling of Accountable Manager name [2] EFFECTIVE DATE: 1/25/2022, [3] AMENDMENT #: 4

DATE: 2022.01.25 09:17:37 -06:00

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

Byeong Chun Moon, General Manager

Date

JAW. 26, 2022

#### **Operations Specifications**

A025 . <u>Electronic/Digital Recordkeeping System</u>, <u>Electronic/Digital Signature</u>, and <u>Electronic Media</u>

**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.)

RSQM Section 7.6.5

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

N/A

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").

RSQM Section 2 and Section 7.6.6

- 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 Craig Schneider, Principal Avionics Inspector (FS58)

[1] SUPPORT INFO: Initial issuance.

[2] EFFECTIVE DATE: 9/19/2019, [3] AMENDMENT #: 1

DATE: 2019.09.19 09:59:31 -05:00

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

Youn Ki Cho, Chief Executive Officer

Date

Sept 20, 2019

#### **Operations Specifications**

#### A101 . Additional Fixed Locations

**HQ Control: 12/11/2020** 

Certificate No.: 2KMY639D

HQ Revision: 01b

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

Table 1

Additional Location Address(es)				
Address City State Country Posta				Postal Code
78, Gongdarno 1-ro, Saman-myeon	Sacheon-si	Gyeongsangnam-do	REPUBLIC OF KOREA	52529

- b. This authorizes the certificate holder to use multiple locations to perform its operations under a single certificate.
- c. With the exception of the provisions of subparagraph g below, 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.
- f. Repair stations located outside the United States covered by the U.S./European Union (EU) Safety Agreement must be under the surveillance of an aviation authority (AA), hold a European Aviation Safety Agency (EASA) line station approval, and must be located within the EU Member States.
- g. Repair stations with their principal place of business located within the United Kingdom of Great Britain and Northern Ireland (UK) operating under the Maintenance Implementation Procedures (MIP) are authorized additional fixed locations outside of the UK. The repair station must hold a UK Civil Aviation Authority (CAA) approval, be under direct surveillance by the UK CAA for that location, and must not be located within the United States.

# **Operations Specifications**

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Herbert H. Herzog III, Principal Avionics Inspector (FS58) [1] SUPPORT INFO: FAA Template change due to UK MIP [2] EFFECTIVE DATE: 1/14/2021, [3] AMENDMENT #: 2 DATE: 2021.01.14 15:13:01 -06:00

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

Byeong Chun Moon, General Manager

Date