

대한민국
국토교통부
The Republic of Korea
Ministry of Land, Infrastructure and Transport

정비조직인증서
APPROVED MAINTENANCE ORGANIZATION CERTIFICATE

1. 인증서 번호: 2005-AMO F05
Certificate Number

2. 사업자 명칭: Lufthansa Technik AG

Title of Approved Maintenance Organization

3. 사업자 주소: Weg beim Jaeger 193, D-22335 Hamburg, Germany

Address

4. 본 증명서는 상기 정비조직인증을 발급받은 사업자가 「항공안전법」 제97조 및 같은 법 시행규칙 제272조에 따라 정비조직인증기준에 적합한 것으로 판명됨에 따라 승인된 업무 범위 내에서 인가된 정비조직을 운영하는 것을 승인합니다.

Upon finding that its organization complies in all respects with the requirements of Article 97 of Aviation Safety Act and Article 272 of Enforcement Regulation of Aviation Safety Act an Approved Maintenance Organization and is empowered to operate an Approved Maintenance Organization with the Class and Rating Authorized

5. 정비시설의 위치: 정비조직절차교범 Chapter 4.2 및 4.3 에 등재

Locations of maintenance facilities : As per Chapter 4.2 and 4.3 of the latest Approved Maintenance Organization's Procedures Manual.

6. 승인된 업무 범위 / Class and Rating Authorized

종류 CLASS	한정 RATING	제한사항 LIMITATION
항공기 Aircraft	A1 (Airplane above 5,700 kg)	Refer to the latest Operations Specifications A003
엔진 Engine	B1 (Turbine Engine) B3 (Auxiliary Power Unit)	Refer to the latest Operations Specifications A003
부품 Component	C1, C2, C3, C4, C5, C6, C7 C8, C9, C12, C13, C14, C15 C17, C18, C19, C20	Refer to the latest Operations Specifications A003
특수정비 Specialized maintenance	D1(NDT)	Refer to the latest Operations Specifications A003

<주기/note>

이 승인된 업무 범위는 인가된 정비조직절차교범의 작업범위에 명시된 절차에 따라 수행되도록 요구된다.
This Class and Rating Authorized requires compliance with the procedures specified in the approved Approved Maintenance Organization's Procedures Manual.

7. 만료일: 2026.07.06.

Expiration date: Jul 6th 2026

8. 발행일: 2024.07.05.

Date of current issue: Jul 5th 2024

(최초발행일: 2005.02.04)

(Date of original issue : Feb 4th 2005)

9. 서명:

Signature

박영문

서울지방항공청장



Administrator of Seoul Regional Office of Aviation

Republic of Korea Ministry of Land, Infrastructure and Transport	Operations Specifications	AMO Certificate Number
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Lufthansa Technik AG

PART A. General

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Issue Date : Feb. 04, 2005	A - 1	Revision Date: Aug 13, 2024
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Republic of Korea Ministry of Land, Infrastructure and Transport	Operations Specifications	AMO Certificate Number
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Lufthansa Technik AG

A001	Issuance and Applicability
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- a. These operations specifications are issued to **Lufthansa Technik AG**, a foreign Approved Maintenance Organization(AMO), pursuant to Article 97 of Aviation Safety Act, Article 272 of Aviation Safety Act Enforcement Regulation and Section 6.2.2 of Flight Safety Regulations(FSR). The AMO certificate holder shall conduct operations in accordance with FSR Part 6 and these operations specifications.

The certificate holder's address:

Fixed Location : Weg beim Jaeger 193, D-22335 Hamburg, Germany

- b. The holder of these operations specifications is the holder of Certificate Number **2005-AMO F05** and shall hereafter be referred to as the certificate holder.
- c. These operations specifications are issued as part of this Approved Maintenance Organization Certificate, and in effect until **Jul 06, 2026** unless sooner surrendered, suspended or revoked
- d. 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

1. Issued by Administrator of Seoul Regional Office of Aviation (SROA).
2. These Operations Specifications are Issued by Article 97 of Aviation Safety Act and Article 272 of Enforcement Regulation of Aviation Safety Act.

Park, Young Woon



Director of Aircraft Inspection Division

3. Date Approval is effective : **Jul 05, 2024**

Revision Number : **17**

4. I hereby accept and receive the Operations Specifications in the paragraph.

Harald Gloy



Accountable Manager

Date : 05 July 2024

Issue Date : Feb. 04, 2005	A001 - 1	Revision Date: Jul 05, 2024
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Republic of Korea Ministry of Land, Infrastructure and Transport	Operations Specifications	AMO Certificate Number
		2005-AMO F05

Lufthansa Technik AG

A002	Definitions and Abbreviations
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Unless otherwise defined in these operations specifications, all words, phrases, definitions, and abbreviations have identical meaning to those used in the Aviation Safety Act and Flight Safety Regulations Part 6, as amended. Additionally, the definitions listed below are applicable to operations conducted in accordance with these operations specifications.

Bilateral Aviation Safety Agreement (BASA)	An executive agreement conclude between Korea and a foreign country for purpose of promoting aviation safety; also Known as an Agreement for the Promotion of Aviation Safety
MOLIT	Ministry of Land, Infrastructure and Transport
Certificate Holder	In these operations specifications the term "certificate holder" shall mean the holder of the approved maintenance organizations 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
FSR	Flight Safety Regulations
Class Ratings	As use with respect to the certification, ratings, privileges, and limitation of aircraft within a category having similar operating characteristics
Domestic AMO	A certificated approved maintenance organization located in Republic of Korea
Exemption	An Authorization that permits an alternate means of compliance with a specific FSR.
MOLIT Accountable Manager	A person designated by the AMO who is responsible for and has authority over all AMO's operations that are conducted under FSR part 6, including ensuring that the AMO's personnel follow the regulations and serving as the primary contact with MOLIT.
Form 98	The Enforcement Regulation of Aviation Safety Act Form 98 is for the new application of AMO and change to its certificate. If the certificate holder changes the location of the AMO, or request to add or amend a rating, the holder shall use the Form.
Foreign AMO	An AMO located outside of the Republic of Korea
AMOPM	Approved Maintenance Organization Procedures Manual
Limited Ratings	Rating issued to AMOs for the performance of maintenance on particular makes and models of airframes, engines, components and/or parts
Limited Ratings - Specialized Service	Rating issued for a special maintenance function when the function is performed in accordance with a specification or data acceptable to the Head of MOLIT

Issue Date : Feb. 04, 2005	A002 - 1	Revision Date: Jul 7, 2022
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Republic of Korea Ministry of Land, Infrastructure and Transport	Operations Specifications	AMO Certificate Number
		2005-AMO F05

Lufthansa Technik AG

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
Maintenance	The inspection, overhaul, repair, preservation, and replacement of parts, but excludes preventive maintenance.
Preventive Maintenance	As defined in section 6.1.3 (h) of FSR Part 6
Substantial Maintenance	Any activity involving a C-check(routine airframe maintenance) of greater maintenance; any engine maintenance requiring case separation or teardown; and/or major alterations or major repairs performed on airframes, engines, or propellers.

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1. Issued by Administrator of Seoul Regional Office of Aviation (SROA).
 2. These Operations Specifications are Issued by Article 97 of Aviation Safety Act and Article 272 of Enforcement Regulation of Aviation Safety Act.

Lim, Sung gook

Director of Airworthiness Division

3. Date Approval is effective : Jul 7, 2022 Revision Number : 11
4. I hereby accept and receive the Operations Specifications in the paragraph.

Harald Gloy

Accountable Manager

Date : 13 Jul 22

Issue Date : Feb. 04, 2005	A002 - 2	Revision Date: Jul 7, 2022
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Republic of Korea Ministry of Land, Infrastructure and Transport	Operations Specifications	AMO Certificate Number
		2005-AMO F05

Lufthansa Technik AG

A003	Ratings and Limitations
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a. The Certificate Holder is authorized the following Ratings and/or Limitations.

CLASS	RATING	LIMITATION
Airframe	A1 (Airplane above 5,700kg)	B747 series, B777 series, B787 series, A330 series, A350 series, A380 series (Limited line maintenance authorization only per D107)
		A319 series, B747-8 (Base Maintenance)
		B737-8 (Line Maintenance per D107 / Major modifications and extensive cabin work / Cabin modification)
Engine	B1 (Turbine Engine)	CF6-80C2, CFM56 series, IAE V2500-A5 series, CF34 series, GENx-2B Series (Maintenance, preventative maintenance and alteration including overhaul)
		PW1500 Series, CFM LEAP-1A (Maintenance, preventative maintenance and alteration including overhaul)
APU	B3 (Auxiliary Power Unit)	APS3200, HGT1700 (Maintenance, preventative maintenance and alteration including overhaul)
Components / parts	C1~C9, C12~C15, C17~C20	As Listed in the Lufthansa Technik AG capability list
Specialized Service	D1	All Nondestructive Testing personnel will be qualified and certificated in accordance with NAS-410 or equivalent as revised. In addition, all work will be performed in accordance with the manufacture's technical data and instruction. - Penetrant testing - Eddy current inspection - Magnetic testing - Ultrasonic inspection - Radiographic inspection

1. Issued by Administrator of Seoul Regional Office of Aviation (SROA).
2. These Operations Specifications are Issued by Article 97 of Aviation Safety Act and Article 272 of Enforcement Regulation of Aviation Safety Act.

Park, Young Woon



Director of Aircraft Inspection Division

3. Date Approval is effective : **Aug 13, 2024**

Revision Number : **19**

4. I hereby accept and receive the Operations Specifications in the paragraph.

Harald Gloy

Accountable Manager



Date : **15 Aug. 2024**

Issue Date : Feb. 04, 2005	A003 - 1	Revision Date: Aug 13, 2024
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Republic of Korea Ministry of Land, Infrastructure and Transport	Operations Specifications	AMO Certificate Number
		2005-AMO F05

Lufthansa Technik AG

A004	Summary of Special Authorizations and Limitations
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The Certificate Holder, in accordance with the reference paragraph, is authorized to :

Reference Paragraphs	Special Authorizations and Limitations
D100	Perform work, excluding continuous operations, at additional locations other than at its primary Fixed Location.
D107	Perform line maintenance functions that apply only to the certificate holders conducting air carrier operations under Article 97 of Aviation Safety Act and for foreign air carriers or foreign persons operating a Korea-registered aircraft in common carriage under Article 90 of Aviation Safety Act.

1. Issued by Administrator of Seoul Regional Office of Aviation (SROA).
2. These Operations Specifications are Issued by Article 97 of Aviation Safety Act and Article 272 of Enforcement Regulation of Aviation Safety Act.

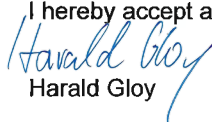
Lim, Sung gook



Director of Airworthiness Division

3. Date Approval is effective : Jul 7, 2022
4. I hereby accept and receive the Operations Specifications in the paragraph.

Revision Number : 11


Harald Gloy

Accountable Manager

Date : 13 Jul 22

Issue Date : Feb. 04, 2005	A004 - 1	Revision Date: Jul 7, 2022
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Republic of Korea Ministry of Land, Infrastructure and Transport	Operations Specifications	AMO Certificate Number
		2005-AMO F05

Lufthansa Technik AG

A007	Designated Persons
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- a. The personnel listed in the following table are designated to officially apply for and receive operations specifications for the certificate holder indicated below.

Title	Name	Parts Authorized
Accountable Manager	Harald Gloy	A, D
Quality Management Regulatory Compliance & Authorities Liaison (Senior Engineer)	Aileen E. Wee	A, D

1. Issued by Administrator of Seoul Regional Office of Aviation (SROA).
2. These Operations Specifications are Issued by Article 97 of Aviation Safety Act and Article 272 of Enforcement Regulation of Aviation Safety Act.

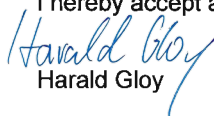
Lim, Sung gook



Director of Airworthiness Division

3. Date Approval is effective : Jul 7, 2022
4. I hereby accept and receive the Operations Specifications in the paragraph.

Revision Number : 12



Harald Gloy

Accountable Manager

Date : 13 Jul 22

Issue Date : Feb. 04, 2005	A007 - 1	Revision Date: Jul 7, 2022
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Republic of Korea Ministry of Land, Infrastructure and Transport	Operations Specifications	AMO Certificate Number
		2005-AMO F05

Lufthansa Technik AG

A101	Additional Fixed Locations
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- a. The certificate holder may perform work at the following additional fixed locations listed in Table 1, provided it has the facilities, material, equipment and technical personnel to perform the work

Table 1

Additional Location Addresses
Lufthansa Technik AERO Alzey Rudolf-Diesel-Straße 10, 55232, Alzey Germany

- b. This authorized 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. All the authorizations and exemptions authorized for the certificate holder apply at these locations, as applicable.

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1. Issued by Administrator of Seoul Regional Office of Aviation (SROA).
 2. These Operations Specifications are Issued by Article 97 of Aviation Safety Act and Article 272 of Enforcement Regulation of Aviation Safety Act.

Lim, Sunggook

Director of Airworthiness Division

3. Date Approval is effective : Jul 7, 2022

Revision Number : 4

4. I hereby accept and receive the Operations Specifications in the paragraph.

Harald Gloy

Accountable Manager

Date : 13 Jul 22

Issue date : <u>Mar 13, 2017</u>	A101	Revision Date : Jul 7, 2022
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Republic of Korea Ministry of Land, Infrastructure and Transport	Operations Specifications	AMO Certificate Number
		2005-AMO F05

Lufthansa Technik AG

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PART 3D. Additional Maintenance Authorizations & Limitations

No.	Title	Original Issue Date	Effective Date	Amendment No.
D100	Work to be performed at a place other than the Approved Maintenance Organization Fixed Location	Feb. 04, 2005	Jul 7, 2022	11
D107	Line Maintenance Authorization	July 17, 2014	Aug 13, 2024	8

Issue date : Feb 04,2005	D -1	Revision date : Aug 13, 2024
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Republic of Korea Ministry of Land, Infrastructure and Transport	Operations Specifications	AMO Certificate Number
		2005-AMO F05

Lufthansa Technik AG

D100	Work to be performed at a place other than the Approved Maintenance Organization Fixed Location
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- a. The certificate holder may perform work at a place other than its Fixed Location (as listed in paragraph A001 of these operations specifications) provided it has the facilities, material, equipment and technical personnel to perform the work authorized in the following table.

Work Authorized	AMOPM
Maintenance and Preventive Maintenance As authorized in Operations Specifications	Lufthansa Technik AMOPM 4.5.7

- b. The certificate holder may not perform continuous operation at a facility other than the station's Fixed Locations listed in paragraph A001.
- c. Work may be to a special circumstance or on a recurring basis. If on a recurring basis, the AMO must have procedures in its manual.

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- Issued by Administrator of Seoul Regional Office of Aviation (SROA).
 - These Operations Specifications are Issued by Article 97 of Aviation Safety Act and Article 272 of Enforcement Regulation of Aviation Safety Act.

Lim, Sung gook

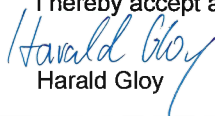


Director of Airworthiness Division

- Date Approval is effective : Jul 7, 2022

Revision Number : 11

- I hereby accept and receive the Operations Specifications in the paragraph.


Harald Gloy

Accountable Manager

Date : 13 Jul 22

Issue Date : Feb. 04, 2005	D100 - 1	Revision Date: Jul 7, 2022
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Republic of Korea Ministry of Land, Infrastructure and Transport	Operations Specifications	AMO Certificate Number
		2005-AMO F05

Lufthansa Technik AG

D107	Line Maintenance Authorization
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- a. The certificate holder is authorized to perform line maintenance functions that apply only to the certificate holders conducting air carrier operations under Article 97 of Aviation Safety Act and for foreign air carriers or foreign persons operating a Korea-registered aircraft in common carriage under Article 90 of Aviation Safety Act and listed in Table 1 below.
- b. Line maintenance may be performed for the listed air carriers at the following location(s) listed in Table 1 below, provided the certificate holder has the facilities, equipment, trained personnel, and technical data to perform such line maintenance.

Table1- Line Maintenance Limitations.

Name of Air Carrier	Air Carrier Three-Letter Designator	Aircraft M/M	ICAO Airport Identifier and Name of Airport	Physical Address Where Line Maintenance is Being Performed	Line Maintenance Limitation(s)
Korean Airlines	KAL	B747-400/8 B777-200/300/ER/F B787-9 A380-800 A330-200/300	EDDF Frankfurt International Airport	Frankfurt Airport 60546 Frankfurt/Main Germany	In accordance with Agreement with Air Carrier
		B737-8	EDDH Hamburg International Airport	Flughafenstr. 1-3, 22335 Hamburg, Germany	
Asiana Airlines	AAR	B747-400/F B777-200 A350 A380-800	EDDF Frankfurt International Airport	Frankfurt Airport 60546 Frankfurt/Main Germany	In accordance with Agreement with Air Carrier

c. Other Limitations and Provisions

- (1) This Line Maintenance Authorization does not constitute a rating. The certificate holder must be appropriately rated for the type of work performed under a limited rating or class rating to perform inspections and minor maintenance associated with this Line Maintenance Authorization.
- (2) All the applicable authorizations and exemptions authorized for the certificate holder apply at the locations listed in Table 1 above.
- (3) The certificate holder may perform continuous line maintenance operations at the facilities listed in Table 1 above. Work away from any line maintenance facility listed in Table 1 above is not authorized.
- (4) The certificate holder must perform the line maintenance authorized by this operations specification in accordance with the applicable sections of the maintenance program and manuals of the certificate holders listed in Table 1

Issue date : July 17, 2014	D107 -1	Revision Date : Aug 13, 2024
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Republic of Korea Ministry of Land, Infrastructure and Transport	Operations Specifications	AMO Certificate Number
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Lufthansa Technik AG

- (5) The MOLIT will only recognize line maintenance authorizations for line maintenance facilities located within the country, when the repair station has shown a need to maintain Korea-registered aircraft at locations listed in Table 1 above.

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1. Issued by Administrator of Seoul Regional Office of Aviation (SROA).
 2. These Operations Specifications are Issued by Article 97 of Aviation Safety Act and Article 272 of Enforcement Regulation of Aviation Safety Act.

Park, Young Woon



Director of Aircraft Inspection Division

3. Date Approval is effective : **Aug 13, 2024**

Revision Number : **8**

4. I hereby accept and receive the Operations Specifications in the paragraph.

Harald Gloy

Accountable Manager



Date : **15 Aug. 2024**

Issue date : July 17, 2014	D107 -2	Revision Date : Aug 13, 2024
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