

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

Air Agency Certificate

Number L0TY566Y

This certificate is issued to

LUFTHANSA TECHNIK PHILIPPINES

whose business address is
MACROASIA SPECIAL ECONOMIC ZONE
VILLAMOR AIR BASE
PASAY CITY 1309, PHILIPPINES

*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 (04/25/2021)
LIMITED - RADIO (05/06/2013)
LIMITED - ACCESSORIES (09/01/2000)
LIMITED - EMERGENCY EQUIPMENT (09/01/2000)
LIMITED - NONDESTRUCTIVE INSPECTION, TESTING & PROCESSING (08/18/2010)

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

By direction of the Administrator

Date issued:

ORIGINAL:
SEPTEMBER 1, 2000

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~~

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A001 . Issuance and Applicability

HQ Control: 05/06/2022

HQ Revision: 05f

a. These operations specifications are issued to Lufthansa Technik Philippines, 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:

Lufthansa Technik Philippines
Villamor Air Base
Pasay City
1309
Philippines

Mailing Address:

Lufthansa Technik Philippines Inc
Macro Asia Special Economic Zone
Villamor Air Base
Pasay City
1309
Philippines

b. The holder of these operations specifications is the holder of certificate number L0TY566Y 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 safety agreement.

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.

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



Digitally signed by Steve Biglin, Principal Avionics Inspector (FS58)

[1] SUPPORT INFO: FAA HQ Template Revision

[2] EFFECTIVE DATE: 5/25/2022, [3] AMENDMENT #: 25

DATE: 2022.05.25 11:10:33 -05:00

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

A handwritten signature in black ink, appearing to read "P. Ferrer".

May 31, 2022

Pamela Ferrer, Division Manager, Authorities, Management System and Approvals Date

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.

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.

**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 Patrick M Crowley, Principal Maintenance Inspector (FS58)

[1] SUPPORT INFO: FAA HQ Template Change

[2] EFFECTIVE DATE: 2/27/2018, [3] AMENDMENT #: 11

DATE: 2018.02.27 21:35:10 -06:00

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

Digitally signed by Thomas Christoph Lambrecht, Vice President

DATE: 2018.03.06 01:18:45 -06:00

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

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
Airframe	Boeing	B737-800 (CFM56)	Limited to maintenance, preventive maintenance, and alterations in accordance with the current air carrier's maintenance program, original equipment manufacturer's maintenance manuals or other data acceptable to or approved by the FAA. Line Maintenance Excluding A checks.
Airframe	Boeing	B777-200/300 (GE 90)	Limited to maintenance, preventive maintenance, and alterations in accordance with the current air carrier's maintenance program, original equipment manufacturer's maintenance manuals or other data acceptable to or approved by the FAA. Line Maintenance Excluding A checks.
Radio	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	Limited to those Items listed in LTP Component Capability List (CCL) as revised.
Accessories	From the accepted Capability List, as revised	From the accepted Capability List, as revised.	Limited to those Items listed in LTP Component Capability List (CCL) as revised.
Nondestructive Inspection, Testing, and Processing			Limited to the performance of Liquid Penetrant, Magnetic Particle, Ultrasonic, Eddy Current, and Radiography inspection processes. This work shall be accomplished in accordance with the technical instructions issued by the article's manufacturer or in accordance with the air carrier's technical instructions when required by 14 CFR Part 145.205. NDT personnel shall be qualified in accordance with NAS 410, as revised.

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
Emergency Equipment	From the accepted Capability List, as revised	From the accepted Capability List, as revised	Limited to those Items listed in LTP Component Capability List (CCL) as revised.

Limited Ratings - Specialized Services


<u>Rating</u>	<u>Specifications</u>	<u>Limitations</u>
None Authorized		

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



Digitally signed by Kamran S. Haider, Principal Avionics Inspector (FS58)
[1] SUPPORT INFO: ADDED B737-800 PER CUSTOMER REQUEST.
[2] EFFECTIVE DATE: 4/16/2024, [3] AMENDMENT #: 32
DATE: 2024.04.16 08:54:04 -05:00

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



Klaus Reymer, Vice-President, Quality Management 17-Apr-2024

Date

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 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

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

	Reference Paragraphs
Use Exemptions.	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 safety-sensitive functions requiring a drug and alcohol testing program under 14 CFR part 120	A449
Perform maintenance in accordance with foreign repair station geographic authorizations.	B050

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



Digitally signed by Stephen D Phillips, Principal Maintenance Inspector (FS58)
[1] EFFECTIVE DATE: 3/29/2024, [2] AMENDMENT #: 11
DATE: 2024.03.29 12:12:54 -05:00

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

A handwritten signature in blue ink, appearing to read "Klaus Reymer".

30-Mar-2024

Klaus Reymer, Vice-President, Quality Management Date

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 / President & CEO	Beck, Holger	A,D	holger.beck@lht-philippines.com
Vice-President, Quality Management	Reymer, Klaus	A,D	klaus.reymer@lht-philippines.com
Division Manager, Authorities, Management System and Approvals	Ferrer, Pamela	A,D	pamela.ferrer@lht-philippines.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
Beck, Holger	holger.beck@lht-philippines.com	+63 2 8-855-2222 ex 8500	ALL
Reymer, Klaus	klaus.reymer@lht-philippines.com	+63 2 8-855-2222 ex 8660	ALL
Ferrer, Pamela	pamela.ferrer@lht-philippines.com	+63 2 8-855-2222 ex 7610	ALL

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



Digitally signed by Kamran S. Haider, Principal Avionics Inspector (FS58)
[1] SUPPORT INFO: ACCOUNTABLE MANAGER CHANGED.
[2] EFFECTIVE DATE: 6/6/2024, [3] AMENDMENT #: 19
DATE: 2024.06.06 19:32:25 -05:00

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

A handwritten signature in blue ink, appearing to read "Klaus Reymer".

07-Jun-2024

Klaus Reymer, Vice-President, Quality Management Date

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

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.)

Electronic records may be maintained IAW IQM 444280.

- 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").

This repair station is authorized to use the program IQ MOVE, process number 564260, as revised, for storage and distribution of electronic manuals and media.

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



Digitally signed by Craig Schneider, Principal Avionics Inspector (FS58)

[1] SUPPORT INFO: Add reference for A025a.

[2] EFFECTIVE DATE: 2/25/2020, [3] AMENDMENT #: 4

DATE: 2020.02.25 12:20:16 -06:00

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

[Handwritten Signature]
26. FEB. 2020

D100 . Work to be Performed at a Place Other Than the Repair Station Fixed Location(s) HQ Control: 11/16/2004
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
Line Maintenance Excluding A checks	RSQCM 4.2.3	RSQCM 4.2.3

- b. The certificate holder **may not** perform **continuous** operation at a facility other than the station's Fixed Location listed in paragraph A001, and paragraph A101 if issued.
- c. Line Stations. 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.

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



Digitally signed by Stephen D Phillips, Principal Maintenance Inspector (FS58)
[1] EFFECTIVE DATE: 3/29/2024, [2] AMENDMENT #: 0
DATE: 2024.03.29 12:03:17 -05:00

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

A handwritten signature in blue ink, appearing to read "Klaus Reymer".

30-Mar-2024

Klaus Reymer, Vice-President, Quality Management Date

D107 . Line Maintenance Authorization

HQ Control: 12/11/2020

HQ Revision: 04b

- a. The certificate holder is authorized to perform line maintenance functions that apply to the certificate holders conducting air carrier operations under 14 CFR Parts 121 and 135 and for foreign air carriers or foreign persons operating a U.S.-registered aircraft in common carriage under 14 CFR Part 129 and listed in Table 1.
- b. The certificate holder under the provisions of a Bilateral Aviation Safety Agreement is authorized to perform line maintenance functions that apply to certificate holders conducting air carrier operations for foreign air carriers or foreign persons operating non-U.S.-registered aircraft in common carriage under Part 129, and listed in Table 1.
- c. Line maintenance may be performed for the listed air carriers at the location(s) in Table 1 below, provided the certificate holder has the facilities, equipment, trained personnel, and technical data to perform such line maintenance.

Table 1 - Line Maintenance Authorization

Name of Air Carrier	Air Carrier Four-Letter Designator	Aircraft M/M	ICAO Airport Identifier and Name of Airport	Physical Address Where Line Maintenance is Being Performed				Line Maintenance Limitation(s)
				Street	City	State or Country	Postal Code	
United Airlines	CALA	B-777	RPLL; MANILA/NINYOY AQUINO INTL	Terminal 1 and 3	Pasay City	Philippines	1300	Line Maintenance Excluding A checks
United Airlines	CALA	B-737-800	RPLL; MANILA/NINYOY AQUINO INTL	Terminal 1 and 3	Pasay City	Philippines	1300	Line Maintenance Excluding A checks

d. 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 applicable authorizations and exemptions authorized for the certificate holder apply at the locations listed in Table 1.
- (3) The certificate holder may perform continuous line maintenance operations at the facilities listed in Table 1. Work away from any line maintenance facility listed in Table 1 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 with the manuals of the certificate holders listed in Table 1 for which the work is being conducted under 14 CFR Part 145, § 145.205(d).
- (5) Repair stations located outside the United States must show a need to maintain U.S.-registered aircraft. With the exception of the provisions of subparagraphs d(6) and (7) below, the line maintenance authorization is limited to only those facilities within the geographic boundary of the country where the certificated repair station is located.
- (6) Repair Stations Located Outside the United States and Covered by the U.S./European Union (EU) Safety Agreement. Repair stations located in participating EU Member States must show a need to maintain U.S.-registered aircraft and operate under the terms and conditions of the U.S./EU Safety Agreement. The line station must be under the surveillance of an aviation authority (AA) and hold a European Aviation Safety Agency (EASA) line station approval. This authorization is limited to only those facilities located within the EU Member States.
- (7) 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 line maintenance outside of the UK. The repair station must show a need to maintain U.S.-registered aircraft for which maintenance is being conducted under § 145.205(d). All locations must hold UK Civil Aviation Authority (CAA) line station approval and be under the direct surveillance of the UK CAA. Line maintenance under the UK CAA is not authorized in the United States.

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



Digitally signed by Kamran S. Haider, Principal Avionics Inspector (FS58)
[1] SUPPORT INFO: ADDED B737-800 PER CUSTOMER REQUEST
[2] EFFECTIVE DATE: 4/16/2024, [3] AMENDMENT #: 1
DATE: 2024.04.16 19:17:43 -05:00

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

A handwritten signature in blue ink, appearing to read "Klaus Reymer".

17-Apr-2024

Klaus Reymer, Vice-President, Quality Management Date