

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

Air Agency Certificate

Number UAPY522Y

This certificate is issued to

AAR COMPONENT SERVICES (THAILAND) LTD.

whose business address is
700/160 MOO. 1

T. BANKAO A. PANTONG
CHONBURI 20160, THAILAND

*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 - NONDESTRUCTIVE INSPECTION, TESTING, AND PROCESSING

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

Date issued:

ORIGINAL:
DECEMBER 18, 2006

By direction of the Administrator

DAVID A JOHNSON

Digitally signed by DAVID A
JOHNSON
Reason: Signing for Alton Clark
Date: 2024.04.26 14:50:36 -0700

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: 05/10/2024

HQ Revision: 05g

a. These operations specifications are issued to AAR Component Services Thailand 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:
700/160 Moo 1
T. Bankao, A. Pantong
Chonburi
20160
Thailand

b. The holder of these operations specifications is the holder of certificate number UAPY522Y 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.

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



Digitally signed by Thomas C Borland, Principal Maintenance Inspector (FS58)
[1] EFFECTIVE DATE: 9/12/2024, [2] AMENDMENT #: 10
DATE: 2024.09.12 16:35:30 -05:00

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

A handwritten signature in blue ink, appearing to be "Niphon Phonsai", written over a horizontal line.

17 SEP 2024

Niphon Phonsai, Quality Manager

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 Ross Petersen, Principal Avionics Inspector (FS58)
[1] EFFECTIVE DATE: 4/18/2024, [2] AMENDMENT #: 6
DATE: 2024.04.18 16:09:36 -05:00

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

A handwritten signature in blue ink, appearing to read "Niphon Phonsai", written over a horizontal line.

02 MAY 2024

Niphon Phonsai, Quality Manager

Date

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	From the Capability List, as amended.	From the accepted Capability List, as amended.	Limited to the performance of maintenance, repairs, and alterations on structural assemblies for Off Wing/On Wing repairs. Authorized to perform maintenance on those assemblies that are listed on Triumph Capability list as revised. All work must 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 accepted Capability List, as amended.	From the accepted Capability List, as amended.	As specified in the "Limitations" column of the accepted Capabilities List as amended.
Nondestructive Inspection, Testing, and Processing	See Limitations	See Limitations	Fluorescent Penetrant Inspection (FPI) Inspection, Testing In accordance with ASTM E1417, and processing Honeywell SPM20-00-02/70-00-01, Pratt & Whitney SPM585005, SAFARN Messier Bugatti SPM 32-09-01, Honeywell SPM 32-49-01, Goodrich NDT Manual ATA#32-40-7X, Boeing SOPM 20-20-02, Airbus NTM ATA#51, Goodrich SPPM#SPP-V2500-1IA, and Roll-Royce TSD 594-J as revised Magnetic Particle Inspection (MPI)

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
			In accordance with ASTM E1444, Honeywell SPM20-00-02/70- 00-01, Pratt & Whitney SPM585005, SAFARN Messier Bugatti SPM 32-09-01, Honeywell SPM 32-49-01, Goodrich NDT Manual ATA 32-40-7X, Boeing SOPM 20-20-01, Airbus NTM ATA#51, Goodrich SPPM#SPP-V2500-11A, and Roll-Royce TSD 594-J as revised
			Eddy Current Testing (ET) In accordance with ASTM E1004 Pratt & Whitney SPM585005, SAFARN Messier Bugatti SPM 32-09-01, Goodrich NDT Manual ATA 32-40-7X, Honeywell SPM 32-49-01, Dunlop GPM 20-00-01, Airbus NTM ATA#51, Goodrich SPPM#SPP-V2500-11A, B737 NDT Manual D6-37239 Part 6, and B777 NDT Manual D6-34W301 Part 6 as revised.
			Performed IAW ASTM E 2582 and other approved FAA data. Qualification and certification of non destructive test personnel shall be in accordance with NAS 410.

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 Ross Petersen, Principal Avionics Inspector (FS58)
[1] EFFECTIVE DATE: 4/18/2024, [2] AMENDMENT #: 11
DATE: 2024.04.18 16:13:26 -05:00

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

A handwritten signature in blue ink, appearing to be "Nipphon Phonsai".

02 MAY 2024

Nipphon Phonsai, Quality Manager

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

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
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

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



Digitally signed by Ross Petersen, Principal Avionics Inspector (FS58)
[1] EFFECTIVE DATE: 4/18/2024, [2] AMENDMENT #: 7
DATE: 2024.04.18 16:14:29 -05:00

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

A handwritten signature in blue ink, appearing to be "Nipphon Phonsai".

Nipphon Phonsai, Quality Manager

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
Chief Inspector / Quality Manager	Phonsai, Nipphon	A,D	nipphon.phonsai@aarcorp.com
FAA Accountable Manager, 145	Shah, Rahul	A,D	rahul.shah@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
Phonsai, Nipphon	nipphon.phonsai@aarcorp.com	+66 33265000 #1100	ALL

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Thomas C Borland, Principal Maintenance Inspector (FS58)

[1] EFFECTIVE DATE: 9/13/2024, [2] AMENDMENT #: 15

DATE: 2024.09.13 08:21:28 -05:00

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

A handwritten signature in blue ink, appearing to be "Nipphon Phonsai", is written over a horizontal line.

Nipphon Phonsai, Quality Manager

17 SEP 2024

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.)

RSQCM 14.2

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").

RSQCM 14.2

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Ross Petersen, Principal Avionics Inspector (FS58)

[1] EFFECTIVE DATE: 4/18/2024, [2] AMENDMENT #: 3

DATE: 2024.04.18 16:16:37 -05:00

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

A handwritten signature in blue ink, appearing to read "Nipphon Phonsai".

02 MAY 2024

Nipphon Phonsai, Quality Manager

Date

D100 . Work to be Performed at a Place Other Than the Repair Station's Fixed Location(s) HQ Control: 05/20/2024
HQ Revision: 05a

a. The certificate holder is authorized to perform work on a recurring basis at a location other than its fixed location(s) listed in Operations Specification A001, Issuance and Applicability, and, if issued, A101, Additional Fixed Locations, provided it has the facilities, material, equipment, and technical personnel to perform the work authorized in Table 1 below:

Table 1 - Work Authorized

Work Authorized	Repair Station Manual References	Quality Control Manual References
As per Paragraph A003	RS/QCM 6.1	RS/QCM 6.1

b. Work Authorized. The work authorized in Table 1 above could be the repair station's entire rating(s) or portions thereof.

c. Repair Station Manual (RSM). Table 1 must list the section(s) in the RSM and, if applicable, the Quality Control Manual (QCM) that contain the procedures that govern how the repair station will perform work on a recurring basis at a place other than the repair station's fixed location(s).

d. Continuous Operations. Issuance of this operations specification does not authorize continuous operations at a location away from the repair station's fixed location(s) listed in operations specification A001 and, if issued, A101.

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Thomas C Borland, Principal Maintenance Inspector (FS58)
[1] EFFECTIVE DATE: 9/13/2024, [2] AMENDMENT #: 3
DATE: 2024.09.13 08:22:25 -05:00

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

A blue ink signature of Nipphon Phonsai, consisting of a large, stylized 'Q' followed by a horizontal line.

17 SEP 2024

Nipphon Phonsai, Quality Manager

Date