

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

Air Agency Certificate

Number 44TY316D

This certificate is issued to

ASIA AEROTECHNIC SDN BHD

whose business address is

MALAYSIA AIRLINES HANGAR 01, SULTAN ABDUL
AZIZ SHAH AIRPORT, SELANGOR DARUL EHSAN,
SELANGOR 47200 MALAYSIA

*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 - NONDESTRUCTIVE INSPECTION, TESTING & PROCESSING

*This certificate, unless canceled, suspended, or revoked,
shall continue in effect* UNTIL FEBRUARY 28, 2025

By direction of the Administrator

Date issued:

ORIGINAL:
MAY 1, 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~~

A001 . Issuance and Applicability

HQ Control: 05/06/2022

HQ Revision: 05f

a. These operations specifications are issued to ASIA AEROTECHNIC SDN BHD, 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:

Sultan Abdul Aziz Shah Airport
Malaysia Airlines Hangar 01
Selangor Darul Ehsan, Selangor
47200
Malaysia

Mailing Address:

Asia AeroTechnic Sdn. Bhd,
M14, Sky Park Terminal, Sultan Aziz
Shah Airport
Subang, Selangor
47200
Malaysia

b. The holder of these operations specifications is the holder of certificate number 44TY316D 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 last day of the 12th month after the date on which the certificate for the repair station that is located outside the United States is issued, unless previously surrendered, suspended, or revoked. If the certificate holder continues to comply with § 145.55 and applies for renewal before the expiration of such a certificate or rating, its certificate or rating may be renewed for 24 months from the date of renewal.

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 Antonio C. Blas, Principal Avionics Inspector (FS58)

[1] SUPPORT INFO: Correction to address.

[2] EFFECTIVE DATE: 1/30/2023, [3] AMENDMENT #: 3

DATE: 2023.01.30 05:56:11 -06:00

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

A handwritten signature in black ink, appearing to be "SM" or similar initials.

31 JAN 2023

Suzie Anak Mitw, QAM

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 Brian J. Glenn, Principal Maintenance Inspector (FS58)
[1] EFFECTIVE DATE: 5/1/2019, [2] AMENDMENT #: 0
DATE: 2019.05.02 07:22:24 -05:00

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



Ismail, Mohd Roslan Bin, CEO

27th May 2019

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	Boeing	B737-300/400/500 Series	Maintenance task up to and including D checks
		B737-600/700/800/900/900ER Series	Maintenance task up to and including 30,000 FH, 36,000 FC, and 12 years
		Boeing 777-200/300 Series	All maintenance up to A check
	Airbus	A318/319/320/321 Series	Maintenance task up to and including 7,500 FH, 5,000 FC, and 12 years.
	ATR	ATR 42 and 72 Series	Maintenance task up to and including 12,000 FH, 70,000 FC and 12 Years.
Nondestructive Inspection, Testing, and Processing	NA	Eddy current	Perform in accordance with the requirements of the Manufactures Maintenance Manual and utilize Personnel trained to a NAS 410 Standard
		Ultrasonic	Except for Phased array.Perform in accordance with the requirements of the Manufactures Maintenance Manual and utilize Personnel trained to a NAS 410 Standard

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
		Magnetic particle	Except for stationary bench unit, wet fluorescent particles – contact & coil. Perform in accordance with the requirements of the Manufactures Maintenance Manual and utilize Personnel trained to a NAS 410 Standard
		Liquid penetrant	Except for Method A (Water washable), B (Post Emulsifiable) and D (Post Emulsifiable –Hydrophilic). Perform in accordance with the requirements of the Manufactures Maintenance Manual and utilize Personnel trained to a NAS 410 Standard

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 Michael Paningsoro, Principal Maintenance Inspector (FS58)
[1] SUPPORT INFO: RS request Airbus A320 series 12 years capability with all supporting documents.
[2] EFFECTIVE DATE: 2/7/2022, [3] AMENDMENT #: 4
DATE: 2022.02.07 15:27:35 -06:00

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



Mohamad Muzamir bin Abu Bakar, QAM

02/07/2022

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

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 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

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



Digitally signed by Antonio C. Blas, Principal Avionics Inspector (FS58)
[1] SUPPORT INFO: Issued Paragraph A025.
[2] EFFECTIVE DATE: 1/30/2023, [3] AMENDMENT #: 1
DATE: 2023.01.30 20:00:18 -06:00

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

A handwritten signature in black ink, appearing to be "Suzie".

31 JAN 2023

Suzie Anak Mitw, QAM

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 / CEO	Ismail, Mohd Roslan Bin	A,D	mroslan@asiaaerotechnics.com
Director of Quality Assurance / QAM	Mitw, Suzie Anak	A,D	suzie.mitw@asiaaerotechnics.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
Ismail, Mohd, Roslan Bin	mroslan@asiaaerotechnics.com	60386053305	ALL
Mitw, Suzie Anak	suzie.mitw@asiaaerotechnics.com	60386053305	ALL

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



Digitally signed by Antonio C. Blas, Principal Avionics Inspector (FS58)
[1] SUPPORT INFO: Change Director of Quality Assurance.
[2] EFFECTIVE DATE: 1/30/2023, [3] AMENDMENT #: 3
DATE: 2023.01.30 06:01:07 -06:00

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

31 JAN 2023

Suzie Anak Mitw, QAM

Date

Table of Contents

Part A

	HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
001 Issuance and Applicability	05/06/2022	01/30/2023	3
002 Definitions and Abbreviations	12/14/2017	05/01/2019	0
003 Ratings and Limitations	04/03/2017	02/07/2022	4
004 Summary of Special Authorizations and Limitations	09/23/1998	01/30/2023	1
007 Designated Persons	09/08/2021	01/30/2023	3
025 Electronic/Digital Recordkeeping System, Electronic/Digital Signature, and Electronic Media	04/03/2017	01/30/2023	0