#### CIVIL AVIATION ADMINISTRATION MINISTRY OF TRANSPORTATION AND COMMUNICATIONS REPUBLIC OF CHINA

## 維修廠檢定證書 REPAIR STATION CERTIFICATE

修廠字第002號

NO CAA-RS-002 亞洲航空股份有限公司 茲有 台南市仁徳區機場路1050% 在 檢定合格,此證,檢定類別如

This certificate is issued to

Whose business address is

Air Asia Company Limited

No. 1050, Jichang Rd., Rende Bist., Tainan City, Taiwan

Upon finding that its organization complies with the requirements of the Civil Aviation Regulations relating to the establishment of a repair station, this repair station is empowered to operate with the following ratings:

限定類別-機體 Limited-Airframe

限定類別-發動機 Limited Powerplant

限定類別-螺旋槳 Limited-Propeller and Rotor

限定類別-無線電設備 Limited-Radio

限定類別-儀器 Limited-Instruments

限定類別-附件 Limited-Accessory

限定類別-特業維修 Limited-Specialized Services

此證書有效期至: 2026 年 11 月 28 日止。

This certificate unless canceled, suspended, or revoked, shall remain effective until NOV. 28, 2026.

NOV. 29, 2023 發證/修訂日期 Date Issued/Revised

Lin, Kuo-Shian **Director General** 

本檢定證書不可轉移,廠房地址遷移,設施有重大改變時,應立即通報民航局。 This certificate is not transferable, and any major change in the basic facilities, or in the location thereof, shall be immediately reported to the CAA.

## CIVIL AVIATION ADMINISTRATION MINISTRY OF TRANSPORTATION AND COMMUNICATIONS REPUBLIC OF CHINA

亞洲航空股份有限公司 修廠字第002號

Air Asia Company Limited NO. CAA-RS-002

## 維修廠營運規範 REPAIR STATION OPERATIONS SPECIFICATIONS

依照民用航空局維修廠檢定證書,核可檢定類別及其項目如下: In accordance with the CAA Repair Station Certificate, the approved rating (s) is/are specified as follows:

#### 一、機體(Airframe): 限定類別 (Limited)

限制從事下列機體各級檢查含翻修之階段 All checks up to and including

Airframe Overhaul on:

Airbus A318/A319/A320/321 Series

ATR 42-400/500/72-212A Series

Beech 200, 300 Series

Beech 1900 Series

Bell 206 Series

Boeing B727 Series

Boeing B737-100/200 Series

Boeing B737-300/400/500/600/700/800 Series

Boeing B737-7/8/9

Boeing MD-80 Series

Bombardier DASH-8-400 Series

Britten-Norman BN2A, BN2B Series

Cessna 208 Series

Tecnam P2012

限制從事下列機型停機線維修(不含A級檢查)Limited to line maintenance, excluding A check, of the following aircraft:

A330-200/300 Series

局長 林國顯 Director General

NOV. 29, 2023 發證/修訂日期

Date Issued/Revised

飛航標準組組長 王富民

Director, Flight Standards Division 依分層負責規定授權業務主管決行

On behalf of Director General of CAA

## CIVIL AVIATION ADMINISTRATION MINISTRY OF TRANSPORTATION AND COMMUNICATIONS REPUBLIC OF CHINA

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Air Asia Company Limited NO. CAA-RS-002

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#### 二、發動機(Powerplant): 限定類別 (Limited)

限制從事機體能量下裝置於飛機上發動機之檢修,包含發動機與附件之拆裝、小修理、小改裝、內視鏡檢查與試車 Perform limited items servicing including removal and installation of Engines and Accessories, minor repairs, minor alterations, BSI and Engine Run-Up on aircraft listed under limited airframe rating:

CFM56

CFM LEAP-1A

CFM LEAP-1B

IAE V2500

IAE PW1100G

Lycoming 0-540-E4C5

Lycoming IO-540-K1B5

Lycoming TEO-540-C1A

PW JT8D

PWC PT6

PWC PW120

PWC PW150

RR Corp 250

RR RB 211 Trent 700

局長 林國顯 Director General

NOV. 29, 2023 發證/修訂日期

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飛航標準組組長 王富民

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Air Asia Company Limited NO. CAA-RS-002

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#### 三、螺旋槳(Propeller and Rotor): 限定類別 (Limited)

限制從事下列螺旋槳之檢修包含螺旋槳與附件之拆裝、小修理與小改裝: Limited to the following types propeller maintenance including removal and installation of propellers, accessories, minor repairs and minor alterations on:

Dowty Aerospace Model R408/6-123-F/17

Hamilton Sundstrand 14 SF-11 series

Hamilton Sundstrand 568F-1

Hartzell HC-C2YK-2

Hartzell HC-C3YR-2

Hartzell HC-B3MN3/M10083

Hartzell HC-B3TN series

Hartzell HC-B4MP series

Hartzell HC-E4A series

Hartzell HC-E4N series

MT MTV-14-B-C-F/CF195-30

限制工作項目如核可之修護能量冊 (AA-CAPL) 及其後續修訂版 Limited items as the approved capability list (AA-CAPL) as amended.

#### 四、無線電(Radio): 限定類別 (Limited)

限制工作項目如核可之修護能量冊 (AA-CAPL) 及其後續修訂版 Limited items as the approved capability list (AA-CAPL) as amended.

局長 林國顯 Director General

NOV. 29, 2023 發證/修訂日期

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Air Asia Company Limited NO. CAA-RS-002

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依照民用航空局維修廠檢定證書,核可檢定類別及其項目如下: In accordance with the CAA Repair Station Certificate, the approved rating (s) is/are specified as follows:

#### 五、儀器(Instruments): 限定類別 (Limited)

限制工作項目如核可之修護能量冊 (AA-CAPL) 及其後續修訂版 Limited items as the approved capability list (AA-CAPL) as amended.

#### 六、附件(Accessory): 限定類別 (Limited)

限制工作項目如核可之修護能量冊 (AA-CAPL) 及其後續修訂版 Limited items as the approved capability list (AA-CAPL) as amended.

NOV. 29, 2023 發證/修訂日期 Date Issued/Revised 局長 林國顯 Director General

飛航標準組組長 王富民

## CIVIL AVIATION ADMINISTRATION MINISTRY OF TRANSPORTATION AND COMMUNICATIONS REPUBLIC OF CHINA

亞洲航空股份有限公司 修廠字第002號

Air Asia Company Limited NO. CAA-RS-002

## 維修廠營運規範 REPAIR STATION OPERATIONS SPECIFICATIONS

依照民用航空局維修廠檢定證書,核可檢定類別及其項目如下: In accordance with the CAA Repair Station Certificate, the approved rating (s) is/are specified as follows:

#### 七、特業維修(Specialized Services):

(一) 非破壞性檢驗 (Non-Destructive Testing):

所有非破壞性檢驗須依據原製造廠商技術手冊或民航局核准之規範執行 All Non Destructive Testing shall be performed in accordance with manufacturer's technical data or CAA approved data, as revised.

- (1) 磁粒 (Magnetic Particle)
- (2) 液渗 (Liquid Penetration)
- (3) 放射性 (Radiographic)
- (4) 超音波 (Ultrasonic)
- (5) 渦電流 (Eddy Current)
- (6) 紅外線熱影像 (infrared thermography)
- (二) 緊急及救生裝備 (Emergency and survival equipment): 限定項目(Limited Ratings)

限制工作項目如核可之修護能量冊 (AA-CAPL) 及其後續修訂版 Limited items as the approved capability list (AA-CAPL) as amended.

所有緊急及救生裝備檢查、修理、測試、包裝必須依據原製造廠商技術手册或民航局核准之規範執行 All emergency/safety equipment inspection, repair, test and packing shall be accomplished in accordance with manufacturers' technical data or CAA approved data, as revised.

(三) 高壓氣瓶測試 (Pressure vessel hydrostatic testing):

所有高壓氣瓶水壓測試、檢查及充氣工作必須依據原製造廠商技術手冊或民航局核准之規範執行。All Pressure vessel hydrostatic test, inspection and charging shall be accomplished in accordance with manufacturer's technical data or CAA approved data, as revised.

(四) 白鐵及複合材料 (Sheet metal / Composite):

所有白鐵及複合材料組件修理必須依據原製造廠商技術手册或或民航局核准之規範執行 All sheet metal/composite component repair shall be accomplished in accordance with manufacturer's technical data or CAA approved data, as

局長 林國顯 Director General

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飛航標準組組長 王富民

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亞洲航空股份有限公司 修廠字第002號

Air Asia Company Limited NO. CAA-RS-002

### 維修廠營運規範 REPAIR STATION OPERATIONS SPECIFICATIONS

依照民用航空局維修廠檢定證書,核可檢定類別及其項目如下: In accordance with the CAA Repair Station Certificate, the approved rating (s) is/are specified as follows:

revised.

(五) 配件修造 (Accessory fabrication and repair):

所有配件修造必須依據原製造廠商技術手冊或民航局核准之規範執行 All fabrication and repair of accessory shall be accomplished in accordance with manufacturer's technical data or CAA approved data, as revised. (六) 焊接 (Welding):

所有焊接作業必須依據AWS D17.1、原製造廠商技術手册或或民航局核准之規範執行 All welding operation shall be accomplished in accordance with AWS D17.1, manufacturer's technical data or CAA approved data, as revised.

(七) 熱處理(Heat Treatment):

所有熱處理作業必須依據原製造廠商技術手冊或民航局核准之規範操作。All heat treatment shall be performed in accordance with the manufacturer's technical data or CAA approved data, as revised.

局長 林國顯 Director General

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依照民用航空局維修廠檢定證書,核可檢定類別及其項目如下: In accordance with the CAA Repair Station Certificate, the approved rating (s) is/are specified as follows:

## 八、維修場所外執行工作授權(Work to be Performed at Places Other than the Repair Station Mainbase)

於下列授權範圍內,各項設施、裝備、航材、技術手冊以及合格人員具備時,可於維修廠所外執行核准能量之工作。The certificate holder may perform work at a place other than its main base under special circumstance provided it has the facilities, material, equipment and technical personnel to perform the work authorized in the followings.

- (一) 客戶委託之重複性工作授權 (Recurring basis work for which the certificate holder is rated.)
- (二) 外場之航空器停機待件緊急維修授權 (AOG for work for which the certificate holder is rated.)
- (三) 依據亞洲航空維修廠及品質管制手冊 RSQCM Part A 2.23 之規範於屏東大聖 營區執行機體維修授權 (Airframe work for which the certificate holder is rated at No. 350, Sheng-Li Rd., Ping-Tung City, Ping-Tung County 900, Taiwan, in accordance with the part A 2.23 of the AACL RSQCM as revised.) (四) 航空器停機線維護授權 (Line Maintenance Authorizations):依據與航空公司簽訂之維護合約、維護計畫與維護能力手冊規定,及民航局核準之停機線維修授權管制表 (文件編號: AA-LMACL) 及其後續修訂版,於表列站別執行停機線維修作業。The certificate holder is authorized to perform line maintenance functions according to the provision of maintenance contract with operators, approved maintenance program and General Maintenance Manual for specific aircraft type at the stations as listed in Line Maintenance Authorization Control List (AA-LMACL) as amended, approved by CAA.

局長 林國顯 Director General

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九、電子式簽署、電子式紀錄保存系統及電子式手冊系統(Electronic Signature, Electronic Recordkeeping System and Electronic Manual Systems)

(一)電子式/數位簽署(Electronic/Digital Signature) 檢定證書持有人依據下列程序使用電子式/數位簽署來執行各項作業之簽署: The certificate holder is authorized to use electronic/digital signature procedures, described and/or referenced in this paragraph as outlined in : 無 (Not Authorized)

(二) 電子式/數位紀錄保存系統(Electronic/Digital Recordkeeping System) 檢定證書持有人依據下列程序使用電子式/數位紀錄保存系統來保存各項作業之紀錄

The certificate holder is authorized to use an acceptable electronic/digital recordkeeping system, described and/or referenced in this paragraph as outlined in: 無 (Not Authorized)

(三) 電子式/數位手冊(Electronic Media)

檢定證書持有人依據下列程序使用維修廠手冊及品質管制手冊之電子式手冊系統: The certificate holder is authorized to use electronic media for the repair station and quality control manuals, described and/or referenced in this paragraph as outlined in:

無 (Not Authorized)

局長 林國顯 Director General

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