CIVIL AERONAUTICS ADMINISTRATION MINISTRY OF TRANSPORTATION AND COMMUNICATIONS REPUBLIC OF CHINA

維修廠檢定證書

REPAIR STATION CERTIFICATE

修廠字第044號

NO. CAA-RS-044

兹有 VIETNAM AIRLINES ENGINEERING COMPANY LTD.

在 NOI BAI INTERNATIONAL AIRPORT, HANOI, VIETNAM

設立維修廠,依照航空產品具其各項票備及零組件維修廠設立確定管理規則之規定

檢定合格,此證,檢定類別

This certificate is issued to

VIETNAM AIRLINES ENGINEERING COMPANY LTD.

Whose business address is

NOI BAL INTERNATIONAL AIRPORT, HANOI, VIETNAM

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-特業維修 Limited-Specialized Services

此證書有效期至:2021年7月9日止。

This certificate unless canceled, suspended, or revoked, shall remain effective until JULY 09, 2021.

JULY 10, 2020 發證/修訂日期 Date Issued/Revised 局長 林國顯

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.

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VIETNAM AIRLINES ENGINEERING COMPANY LTD. 修廠字第044

Vietnam Airlines Engineering Company Ltd. NO. CAA-RS-044

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)

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

ATR72-212A

Airbus A321

Airbus A330-200/300

Airbus A350-900

Boeing 737-700/800

Boeing 777-300/300ER

二、發動機(Powerplant): 限定類別 (Limited)

限制從事下列發動機之附件拆裝、小修理、小改裝與試車 Limited to the following types engine maintenance including removal and installation of accessories, minor repairs/alterations and engine run test on:

P&wc PW127

CFMI CFM56

CFM LEAP 1A

GE CF6

GE GE90

RR Trent XWB

局長 林國顯 Director General

飛航標準組組長

林俊良

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

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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:

Hamilton Sundstrand 568F-1

四、無線電(Radio): 限定類別 (Limited)

無 (Not Authorized)。

五、儀器(Instruments): 限定類別 (Limited)

無 (Not Authorized)。

六、附件(Accessory): 限定類別 (Limited)

無 (Not Authorized)。

局長 林國顯 Director General

飛航標準組組長 林俊良

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

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セ、特業維修(Specialized Services):

非破壞性檢驗 (Non-Destructive Testing):

所有非破壞性檢驗須依據原製造廠手冊或民航局核准之規範及其後續修訂版執行 All Non Destructive Testing shall be performed in accordance with manufacturer's technical data or CAA approved data, as revised.

- (1) 磁粒檢查 (Magnetic Particle Inspection)
- (2) 液渗檢查 (Liquid Penetration Inspection)
- (3) 放射性檢查 (Radiographic Inspection)
- (4) 超音波檢查 (Ultrasonic Inspection)
- (5) 渦電流檢查 (Eddy Current Inspection)
- (6) 紅外線熱影像 (Thermography Inspection)

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局長 林國顯 Director General

飛航標準組組長 林俊良

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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,具備各項設施、裝備、航材、技術手冊及合格人員時,可於維修廠所外執行核准能量之工作 The certificate holder may perform approved ratings other than its main base, provided that it equipped with adequate facilities, equipment, material, technical manuals and qualified personnel to perform the work authorized as following:

- (1) 航空器停機線維修授權 (Line Maintenance Authorizations): 依航空所有人或使用人之航空器維護能力手冊及核准之維護計畫於民航局核准之停機線維修能量表(文件編號: VAECO-CAA LINE CAPLIST) 所列各站執行停機線維修 Authorized to perform line maintenance in accordance with operator's manual, if applicable, and approved maintenance program. Specific aircraft types, stations are listed in the line maintenance capability list (Document No. VAECO-CAA LINE CAPLIST, as amended) which approved by CAA
- (2) 依據 維修廠品質管制手冊第2部第11章 之規範,於維修廠廠房外執行經授權維修機型之緊急維修工作。Perform AOG work for which it is rated at outlying stations in accordance with Part 2 Chapter 11 of Repair Station / Quality Control Manual.

JULY 10, 2020 發證/修訂日期 Date Issued/Revised 局長 林國顯 Director General

飛航標準組組長 林俊良

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

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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

飛航標準組組長 林俊良

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