



CIVIL AVIATION AUTHORITY OF VIET NAM  
**FLIGHT SAFETY STANDARD DEPARTMENT**

119 Nguyen Son Street, Long Bien District, Ha Noi  
Socialist Republic of Viet Nam

---

Tel. (84 4) 38732290, Fax: (84 4) 38732291, AFTN: VVVYAYX

**Date: April 15, 2024**

To: Mr. Geoff Winter

Senior Quality Assurance Audit Engineer  
Quality Assurance, Christchurch Engine Centre

and to whom it may concern

Subject: TEMPORARY EXTENTION FOR CERTIFICATE OF APPROVAL  
No VN-079NN/CAAV

Dear Sir,

In reference to your application to request CAAV to renew the Maintenance Organisation certificate No VN-079NN/CAAV, issued by CAAV for Christchurch Engine Centre, we inform you that its validity now has been **temporarily extended until 28<sup>th</sup> August 2024** or its validity will be extended following renewal audit by CAAV's inspectors, whichever is sooner.

Yours sincerely,

Vu Hoang  
Deputy Director  
Flight Safety Standard Department

For: DIRECTOR GENERAL OF  
CIVIL AVIATION AUTHORITY OF VIETNAM



CIVIL AVIATION AUTHORITY OF VIET NAM  
**FLIGHT SAFETY STANDARD DEPARTMENT**  
119 Nguyen Son Street, Long Bien District, Ha Noi  
Socialist Republic of Viet Nam

---

Tel. (84 4) 38732290, Fax: (84 4) 38732291, AFTN: VVVVYAYX

Date: November 28, 2023

To: Mr. Geoff Winter

Senior Quality Assurance Audit Engineer  
Quality Assurance, Christchurch Engine Centre

and to whom it may concern

Subject: TEMPORARY EXTENTION FOR CERTIFICATE OF APPROVAL  
No VN-079NN/CAAV

Dear Sir,

In reference to your application to request CAAV to renew the Maintenance Organisation certificate No VN-079NN/CAAV, issued by CAAV for Christchurch Engine Centre, we inform you that its **validity now has been temporarily extended until 28<sup>th</sup> April 2024** or its validity will be extended following renewal audit by CAAV's inspectors, whichever is sooner.

Yours sincerely,

Vu Hoang  
Deputy Director  
Flight Safety Standard Department

For: DIRECTOR GENERAL OF  
CIVIL AVIATION AUTHORITY OF VIETNAM



CIVIL AVIATION AUTHORITY OF VIET NAM  
**FLIGHT SAFETY STANDARD DEPARTMENT**  
119 Nguyen Son Street, Long Bien District, Ha Noi  
Socialist Republic of Viet Nam

---

Tel. (84 4) 38732290, Fax: (84 4) 38732291, AFTN: VVVYAYX

Date: September 06, 2023

To: Mr. Geoff Winter

Senior Quality Assurance Audit Engineer  
Quality Assurance, Christchurch Engine Centre

and to whom it may concern

Subject: TEMPORARY EXTENTION FOR CERTIFICATE OF APPROVAL  
No VN-079NN/CAAV

Dear Sir,

In reference to your application with the request for CAAV to renew the Maintenance Organisation certificate No VN-079NN/CAAV, issued by CAAV for Christchurch Engine Centre, we inform you that its **validity now has been temporarily extended until 28<sup>th</sup> December 2023** or its validity will be extended following renewal audit by CAAV's inspectors, whichever is sooner.

Yours sincerely

**Vu Hoang**  
Deputy Director  
Flight Safety Standard Department

For: DIRECTOR GENERAL OF  
CIVIL AVIATION AUTHORITY OF VIETNAM



CIVIL AVIATION AUTHORITY OF VIET NAM  
**FLIGHT SAFETY STANDARD DEPARTMENT**

119 Nguyen Son Street, Long Bien District, Ha Noi  
Socialist Republic of Viet Nam

Tel. (84 4) 38732290, Fax: (84 4) 38732291, AFTN: VVVYAYX

Date: June 19, 2023

To: Mr. Geoff Winter

Senior Quality Assurance Audit Engineer  
Quality Assurance, Christchurch Engine Centre

and to whom it may concern

Subject: TEMPORARY EXTENTION FOR CERTIFICATE OF APPROVAL  
No VN-079NN/CAAV

Dear Sir,

In reference with your application with request CAAV to renew the Maintenance Organisation certificate No VN-079NN/CAAV, issued by CAAV for Christchurch Engine Centre, we inform you that it's **validity now has been temporarily extended until 28<sup>th</sup> September 2023** or its validity will be extended following renewal audit by CAAV's inspectors, whichever is sooner.

Yours sincerely

Vu Hoang  
Deputy Director  
Flight Safety Standard Department

For: DIRECTOR GENERAL OF  
CIVIL AVIATION AUTHORITY OF VIETNAM



CIVIL AVIATION AUTHORITY OF VIET NAM  
**FLIGHT SAFETY STANDARD DEPARTMENT**  
119 Nguyen Son Street, Long Bien District, Ha Noi  
Socialist Republic of Viet Nam

---

Tel. (84 4) 38732290, Fax: (84 4) 38732291, AFTN: VVVVYAYX

Date: March 07, 2023

To: Mr. Geoff Winter

Senior Quality Assurance Audit Engineer  
Quality Assurance, Christchurch Engine Centre

and to whom it may concern

Subject: TEMPORARY EXTENTION FOR CERTIFICATE OF APPROVAL  
No VN-079NN/CAAV

Dear Sir,

In reference with your application with request CAAV to renew the Maintenance Organisation certificate No VN-079NN/CAAV, issued by CAAV for Christchurch Engine Centre, we inform you that it's **validity now has been temporarily extended until 28<sup>th</sup> June, 2023** or it's validity will be extended following renewal audit by CAAV's inspectors, whichever is sooner.

Yours sincerely

A handwritten signature in blue ink, appearing to be 'Ho Minh Tan', is written over a horizontal line.

Ho Minh Tan  
Deputy Director General  
Civil Aviation Authority of Vietnam

For: DIRECTOR GENERAL OF  
CIVIL AVIATION AUTHORITY OF VIETNAM



CIVIL AVIATION AUTHORITY OF VIET NAM  
**FLIGHT SAFETY STANDARD DEPARTMENT**  
119 Nguyen Son Street, Long Bien District, Ha Noi  
Socialist Republic of Viet Nam

---

Tel. (84 4) 38732290, Fax: (84 4) 38732291, AFTN: VVVYAYX

Date: December 06, 2022

To: Mr. Geoff Winter

Senior Quality Assurance Audit Engineer  
Quality Assurance, Christchurch Engine Centre

and to whom it may concern

Subject: TEMPORARY EXTENTION FOR CERTIFICATE OF APPROVAL  
No VN-079NN/CAAV

Dear Sir,

In reference with your application with request CAAV to renew the Maintenance Organisation certificate No VN-079NN/CAAV, issued by CAAV for Christchurch Engine Centre, we inform you that it's **validity now has been temporarily extended until 28<sup>th</sup> March, 2023** or it's validity will be extended following renewal audit by CAAV's inspectors, whichever is sooner.

Yours sincerely

A handwritten signature in blue ink, appearing to be 'Ho Minh Tan', is written over a horizontal blue line.

Ho Minh Tan  
Deputy Director General

For: DIRECTOR GENERAL OF  
CIVIL AVIATION AUTHORITY OF VIETNAM



CIVIL AVIATION AUTHORITY OF VIET NAM  
**FLIGHT SAFETY STANDARD DEPARTMENT**  
119 Nguyen Son Street, Long Bien District, Ha Noi  
Socialist Republic of Viet Nam

---

Tel. (84 4) 38732290, Fax: (84 4) 38732291, AFTN: VVVYAYX

Date: September 05, 2022

To: Mr. Geoff Winter

Senior Quality Assurance Audit Engineer  
Quality Assurance, Christchurch Engine Centre

and to whom it may concern

Subject: TEMPORARY EXTENTION FOR CERTIFICATE OF APPROVAL  
No VN-079NN/CAAV

Dear Sir,

In reference with your application with request CAAV to renew the Maintenance Organisation certificate No VN-079NN/CAAV, issued by CAAV for Christchurch Engine Centre, we inform you that it's validity now has been temporarily extended until 28<sup>th</sup> December, 2022 or it's validity will be extended following renewal audit by CAAV's inspectors, whichever is sooner.

Yours sincerely

A handwritten signature in blue ink, appearing to be 'Ho Minh Tan', is written over a horizontal line.

Ho Minh Tan  
Deputy Director General

For: DIRECTOR GENERAL OF  
CIVIL AVIATION AUTHORITY OF VIETNAM

CỘNG HÒA XÃ HỘI CHỦ NGHĨA VIỆT NAM  
SOCIALIST REPUBLIC OF VIETNAM

BỘ GIAO THÔNG VẬN TẢI  
MINISTRY OF TRANSPORTATION



CỤC HÀNG KHÔNG VIỆT NAM  
CIVIL AVIATION AUTHORITY OF VIETNAM  
\*\*\*\*\*

**GIẤY CHỨNG NHẬN PHÊ CHUẨN**  
*APPROVED MAINTENANCE ORGANISATION*

**Số/Number:** VN-079 NN/CAAV

**Căn cứ Luật Hàng không dân dụng Việt Nam và các quy định hiện hành, Cục hàng không Việt Nam chứng nhận/Pursuant to the Civil Aviation Regulations of Vietnam being in force, the Civil Aviation Administration of Vietnam hereby certifies:**

**Christchurch Engine Centre**

**Địa chỉ / whose business address is:**

115 Orchard Road, Christchurch 8051, PO Box 14230 Christchurch 8544, New Zealand

**là Tổ chức Bảo dưỡng được phê chuẩn với các năng định được liệt kê tại phụ lục giấy chứng nhận phê chuẩn/as Approved Maintenance Organisation with the ratings specified in Operations Specifications**

**Giấy chứng nhận này có hiệu lực đến ngày hết hạn nếu không bị đình chỉ, thu hồi trước thời hạn.**

*This Certificate unless canceled, suspended or revoked shall continue in effect until the following date of expiry.*

**Ngày cấp/Date of Reissue:** 27 Dec. 2021

**Ngày hết hạn/Date of expiry:** 30 Sep. 2022



**PHÓ CỤC TRƯỞNG**  
*Võ Huy Cường*

**Chứng chỉ không được phép chuyển nhượng và bất kỳ thay đổi liên quan tới phê chuẩn phải được thông báo ngay cho Cục HKVN**

*This Certificate is not transferable and any major change that could effect to the approval shall be immediately reported to Civil Aviation Authority of Vietnam*





**AMO Operations Specifications**  
Civil Aviation Administration of Vietnam  
Flight Safety Standards Department

**Notice**

This document is issued as a supplement to the display certificate issued to this AMO. The authorizations contained within this document represent the complete authorizations granted to this AMO. No other maintenance functions are authorized. This document must be presented upon the request of the authorities of any State.

**SECTION A - APPROVED MAINTENANCE ORGANIZATION CONTACT INFORMATION**

1. **Official Name & Number.** These operations specifications are issued to the holder of the Approved Maintenance Organization Certificate listed below. These operations specifications detail the authorisations that have been issued to this AMO holder. No authorisations other than those listed within the sections of these operations specifications have been issued by the CAAV.

Organization Number	Organization Name
VN-079NN/CAAV	Pratt & Whitney Air New Zealand Services

2. **Other Business Names.** The business names that this AMO holder is authorized to use during the conduct of activities authorised by these operations specifications are listed below. No other names may be used in advertisement or during the conduct of approved activities.

Business Name	t/a or DBA as
	Christchurch Engine Centre


3. **Organization Certificate.** The organization certificate that has been issued to this AMO holder is listed below. The organization may not conduct maintenance under any certificate or license other than that listed here.

Organization Identifier	Type of Certificate	Effective Date	Control number
VN-079NN/CAAV	AMO		VN-079NN/CAAV

**A. CAAV APPROVAL: This section of the Operations Specifications is approved by direction of the Director-General, CAAV:**

1. Approving Authority Signature & Title:	2. Effective Date:	3. Amendmt #:
 Ho Minh Tan FSSD/CAAV director	05 May 2021	02

**B. ORGANIZATION CERTIFICATION: I hereby accept and receive this section of the Operations Specifications:**

1. Company Official Signature & Title:	2. Title:	3. Date Signed
	Quality Manager	05 MAY 2021



**AMO Operations Specifications**  
Civil Aviation Administration of Vietnam  
Flight Safety Standards Department

**Notice**

This document is issued as a supplement to the display certificate issued to this AMO. The authorizations contained within this document represent the complete authorizations granted to this AMO. No other maintenance functions are authorized. This document must be presented upon the request of the authorities of any State.

**SECTION B – BASE, LINE AND OFFICIAL RECORDS LOCATION INFORMATION**

1. **Official Bases.** The location of the base(s) of this AMO Holder that are acceptable to the CAAV are listed below. The organization may not change these locations without giving 30-day notice of proposed change.

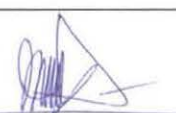
Type of Location	Address	Contact Person	Telephone
Business Office	115 Orchard Road, Christchurch, 8051, New Zealand.	Mr. Dean Gullery Manager Quality Assurance & Safety	+64 21 625031
Main Maintenance Base	115 Orchard Road, Christchurch, 8051, New Zealand.	Mr. Dean Gullery Manager Quality Assurance & Safety	+64 21 625031

2. **Line maintenance authorisation.** The location of the line(s) of this AMO Holder that are acceptable to the CAAV are listed below.

3. **Location of Records.** The location of the official records of this AMO Holder that acceptable to the CAAV is listed below. The organization may not change these locations without giving 30-day notice of proposed change.

Type of Location	Address	Contact Person	Telephone
Management Qualification Records	115 Orchard Road, Christchurch, 8051, New Zealand.	Mr. Dean Gullery Manager Quality Assurance & Safety	+64 21 625031
Certifying Staff Qualification and Authorizations	115 Orchard Road, Christchurch, 8051, New Zealand.	Mr. Dean Gullery Manager Quality Assurance & Safety	+64 21 625031
Personnel Training Records	115 Orchard Road, Christchurch, 8051, New Zealand.	Mr. Dean Gullery Manager Quality Assurance & Safety	+64 21 625031
Records of Work Performed	115 Orchard Road, Christchurch, 8051, New Zealand.	Mr. Dean Gullery Manager Quality Assurance & Safety	+64 21 625031

**A. CAAV APPROVAL: This section of the Operations Specifications is approved by direction of the Director-General, CAAV:**

1. Approving Authority Signature & Title:	2. Effective Date:	3. Amendt #:
 Ho Minh Tan FSSD/CAAV director	05 May 2021	02

**B. ORGANIZATION CERTIFICATION: I hereby accept and receive this section of the Operations Specifications:**

1. Company Official Signature & Title:	2. Title:	3. Date Signed
	Manager Quality Assurance & Safety	05 MAY 2021



**AMO Operations Specifications**  
Civil Aviation Administration of Vietnam  
Flight Safety Standards Department

**Notice**

This document is issued as a supplement to the display certificate issued to this AMO. The authorizations contained within this document represent the complete authorizations granted to this AMO. No other maintenance functions are authorized. This document must be presented upon the request of the authorities of any State.

**SECTION C - APPROVED MAINTENANCE ORGANIZATION CONTACT INFORMATION**


**1. Management Personnel.** The critical management personnel authorized to act on behalf the AMO holder are listed below. The persons listed are the only persons recognized by the CAAV to make key management decisions for the organization.

Management Position	Last Name	Telephone	Effective Date	Remark
Accountable Manager	Jack	+64 21 757413		
Base Maintenance Manager	N/A			
Line Maintenance Manager	N/A			
Workshop Manager	Hunter	+64 21 717689		
Quality Assurance Manager	Gullery	+64 21 625031		


**2. CAAV Contacts.** The contact points within the CAAV are listed below. The persons listed have been delegated the authority to make key decisions regarding the AMO holder's authorizations.

Management Position	Name	Telephone	Email
CAAV Inspector	Le Quy Thang	+84(0)904296829	thanglq@caa.gov.vn
CAAV Inspector	Nguyen Duc Thai	+84(0)985501352	thaind@caa.gov.vn

**A. CAAV APPROVAL: This section of the Operations Specifications is approved by direction of the Director-General, CAAV:**

1. Approving Authority Signature & Title:	2. Effective Date:	3. Amdmt #:
 Ho Minh Tan FSSD/CAAV director	05 May 2021	02

**B. ORGANIZATION CERTIFICATION: I hereby accept and receive this section of the Operations Specifications:**

1. Company Official Signature & Title:	2. Title:	3. Date Signed
	Manager Quality Assurance & Safety	05 MAY 2021



**Notice**



This document is issued as a supplement to the display certificate issued to this AMO. The authorizations contained within this document represent the complete authorizations granted to this AMO. No other maintenance functions are authorized. This document must be presented upon the request of the authorities of any State.

**SECTION D - RATINGS ISSUED TO THIS APPROVED MAINTENANCE ORGANIZATION**

The AMO holder is issued maintenance authorisations to conduct the following maintenance programs. These programs shall be administered at all times be in conformance with the Viet Nam aviation regulations specified limiting factor and the documents listed as the basis for the authorisation.

Limited Rating:

RATING	MANUFACTURER	MAKE/MODEL	MAINTENANCE LIMITATION
AIRFRAME	Airbus	A319, A320, A321	Limited to removal, installation, inspection and minor repairs of QEC components when performed in accordance with manufacturer's overhaul manual or other data approved or acceptable to the authority.
POWERPLANT	International Aero Engines	V2500-A1 Series	As specified in the Operation Specification of FAA/EASA or local authority when amended
	International Aero Engines	V2500-A5 Series	As specified in the Operation Specification of FAA/EASA or local authority when amended
NON-DESTRUCTIVE TEST	N/A	N/A	Limited to the performance of Liquid Penetrant, Magnetic Particle, Ultrasonic, and Eddy Current inspection processes. This work shall be accomplished in accordance with current technical instructions issued by the article's manufacturer or in accordance with the air carrier's technical instructions. NDT personnel shall be qualified in accordance with NAS 410, as required.

<b>A. CAAV APPROVAL: This section of the Operations Specifications is approved by direction of the Director-General, CAAV:</b>		
1. Approving Authority Signature & Title:	2. Effective Date:	3. Amdmt #:
 Ho Minh Tan FSSD/CAAV director	05 May 2021	02
<b>B. ORGANIZATION CERTIFICATION: I hereby accept and receive this section of the Operations Specifications:</b>		
1. Company Official Signature & Title:	2. Title:	3. Date Signed
	Manager Quality Assurance & Safety	05 MAY 2021



**AMO Operations Specifications**  
Civil Aviation Administration of Vietnam  
Flight Safety Standards Department

**Notice**

This document is issued as a supplement to the display certificate issued to this AMO. The authorizations contained within this document represent the complete authorizations granted to this AMO. No other maintenance functions are authorized.

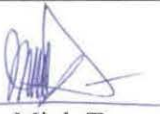

This document must be presented upon the request of the authorities of any State.

**SECTION E - WORK PERFORMED AT A LOCATION OTHER THAN BASE AND OFFICIAL RECORDS LOCATION INFORMATION**

**1. Locations.** The AMO Holder may perform work at a place other than its fixed locations under special circumstances provided that it has the facilities, materials, equipment, technical data and technical personnel to perform the work authorized in the following table:

Work Authorized	Procedures Manual Reference	Contact Person	Telephone
V2500 A1 / A5 Series	Exposition 1.5.1 & PSP 1.5.1-1	Dean Gullery	+64 21 625031

**2. Prohibition.** The AMO holder may not perform continuous operation at a facility other than the AMO fixed locations listed in Section B of these operations specifications.

<b>A. CAAV APPROVAL: This section of the Operations Specifications is approved by direction of the Director-General, CAAV:</b>		
1. Approving Authority Signature & Title:	2. Effective Date:	3. Amdmt #:
 Ho Minh Tan FSSD/CAAV director	05 May 2021	02
<b>B. ORGANIZATION CERTIFICATION: I hereby accept and receive this section of the Operations Specifications:</b>		
1. Company Official Signature & Title:	2. Title:	3. Date Signed
	Manager Quality Assurance & Safety	05 MAY 2021