MINISTRY OF TRANSPORTATION
DIRECTORATE GENERAL OF CIVIL AVIATION

Jalan Medan Merdeka Barat No. 8
Jakarta Pusat 10110

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(021) 350550 - (021) 3505006
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Our Reff : AU.405/1031/DKPPU-2026

Jakarta, 29 October 2026

Subject : Temporary Extension of AMO
Certificate of Approval No. 145F-493
Christchurch Engine Centre (CHCEC)

To : **Mr. Graham Jack**
General Manager
115 Orchard Road, Christchurch International Airport, Christchurch 8051,
New Zealand. P.O. Box 14230, Christchurch 8544, New Zealand.

Dear Sir,

Refer to application letter Christchurch Engine Centre Letter Application for DGCA of Indonesia AMO Certificate Renewal application Certificate of Approval Number 145F-493, which expired on **November 04th 2026** please be advised of the followings:

1. The DGCA Indonesia hereby great a temporary extension of Certificate of Approval AMO 145F-493 Christchurch Engine Centre, New Zealand valid up to **January 04th 2027** due to process of DGCA Indonesia for renewal audit still in progress.

2. The DGCA inspection shall be carried out within the validity of this temporary extension.

Thank you for your kind attention and cooperation.

Best Regards,
Director of Airworthiness and Aircraft Operation

Putu Eka Cahyadhi

Dokumen ini telah ditandatangani secara elektronik menggunakan sertifikat elektronik
yang diterbitkan oleh Balai Besar Sertifikasi Elektronik (BSrE), Badan Siber dan Sandi Negara (BSSN).

REPUBLIC OF INDONESIA

MINISTRY OF TRANSPORTATION

DIRECTORATE GENERAL OF CIVIL AVIATION

Certificate of Approval

Number : 145F – 493

This certificate is issued to : **CHRISTCHURCH ENGINE CENTER**

Whose business address is : **115 ORCHARD ROAD, CHRISTCHURCH 8051, NEW ZEALAND**

Upon finding that this organization complies in all respects with the requirements of the Civil Aviation Safety Regulations relating to the establishment of an approved organization, and empowered to operate as an :

APPROVED MAINTENANCE ORGANIZATION

With the following ratings :
- **Limited Powerplant,**
- **Limited Non Destructive Test,**
- **Limited Specialized Services.**

This approval is not transferable and shall continue until expired, unless cancelled, suspended or revoked by the Director General; and any major change in the basic facilities, or in the location thereof, shall immediately be reported to the Director General.

Jakarta, 4 November 2021

DIRECTOR GENERAL OF CIVIL AVIATION

KEMENTERIAN PERHUBUNGAN
DIREKTORAT JENDERAL PERHUBUNGAN UDARA

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Expiry Date :
4 November 2026

MINISTRY OF TRANSPORTATION
DIRECTORATE GENERAL OF CIVIL AVIATION

Office Complex Soekarno-Hatta International Airport, C3 St., Tangerang, Banten- Indonesia
Telp.: (+6221) 225 66288, (+6221) 256 08887 Fax. : (+6221) 225 66399
Website : hubud.dephub.go.id; e-mail: daao_dgca@dephub.go.id

OPERATION SPECIFICATIONS

Name of Organization : Christchurch Engine Center.	Date of issuance : 4 November 2021
Number of Approval : 145F - 493	Amendment : 0

A001 – ISSUANCE AND APPLICABILITY

a. These Operation Specifications (Opspec) are issued to :

Name of Organization	: Christchurch Engine Center
DBA	: None
Mailing Address	: 115 Orchard Road, Christchurch 8051, New Zealand
Telephone	: +64 3 3747011
Facility Location	: 115 Orchard Road, Christchurch 8051, New Zealand

b. These Operation Specifications are issued as part of this AMO Certificate of Approval and are in effect as of the date approval is effective. This certificate and these Operation Specifications shall remain in force for such period as determined by the DGCA unless the certificate holder surrenders the certificate or the DGCA suspends or revokes it.

c. The certificate holder is authorized to use the business name described in this operation specification subparagraph a.

On Behalf of Director General of Civil Aviation

DADUN KOHAR
Director of Airworthiness And Aircraft Operations

MINISTRY OF TRANSPORTATION
DIRECTORATE GENERAL OF CIVIL AVIATION
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A002 – RATINGS AND LIMITATIONS

The Certificate Holder is authorized the following Ratings and/or Limitations:

LIMITED RATINGS

1. POWERPLANTS

Manufacturer	Make/Model	Limitations
International Aero Engine (IAE)	V2500 A5 Series	Inspection, repair, overhaul, and alteration in accordance with the maintenance manual and approved CHCEC Exposition 1.7.0, as amended.

2. NON DESTRUCTIVE TEST

Method	Specification	Limitations
Magnetic Particle Inspection	- ASTM-E 1444 Standard Practice for Magnetic Particle Examination as revised	All Non Destructive Inspection personnel be qualified and certificated in accordance with current NAS-410 as revised, in addition, all work will be performed in accordance with Manufacturer"s technical data and instruction.
Liquid Penetrant Inspection	- ASTM-E 1417 Standard Practice for Magnetic Particle Examination as revised	All Non Destructive Inspection personnel be qualified and certificated in accordance with current NAS-410 as revised, in addition, all work will be performed in accordance with Manufacturer"s technical data and instruction.

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A002 – RATINGS AND LIMITATIONS (Cont'd)

2. NON DESTRUCTIVE TEST

Method	Specification	Limitations
Eddy Current Inspection	STD 1527 electrical conductivity test for verification of Heat Treatment of Aluminium Alloy Eddy Current method as revised	All Non Destructive Inspection personnel be qualified and certificated in accordance with current NAS-410 as revised, in addition, all work will be performed in accordance with Manufacturer"s technical data and instruction.
Ultrasonic Inspection	SAE-AMS STD 2154 inspection, Ultrasonic Wrought Metal Process as revised	All Non Destructive Inspection personnel be qualified and certificated in accordance with current NAS-410 as revised, in addition, all work will be performed in accordance with Manufacturer"s technical data and instruction.

3. SPECIALIZED SERVICE

Ratting	Specifications	Limitations
Welding	In accordance with AWS D17.1 Specification for Fusion Welding for Aerospace Applications as revised	Limited to Tungsten Inert Gas (TIG) in accordance with manufacturer is technical data and instruction All welding personnel are qualified, certificated and trained.

On Behalf of Director General of Civil Aviation

DIREKTORAT JENDERAL PERHUBUNGAN UDARA

DADUN KOHAR
Director of Airworthiness And Aircraft Operations

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A003 – EXEMPTIONS

-- None –

A004 – DESIGNATED PERSONS

List of Designated person as contact persons:

No.	Name	Job Title	Phone number & email address
1.	Mr. Graham Jack	General Manager (Accountable Manager)	+64 21 757413 Graham.jack@prattwhitney.com
2.	Mr. Dean Gullery	Manager Quality Assurance and Safety	+64 21 625031 Dean.gullery@prattwhitney.com

A005 – ADDITIONAL FIXED LOCATIONS

-- None –

A006 – WORK TO BE PERFORMED AT A PLACE OTHER THAN THE AMO'S FIXED LOCATION

-- None –

A007 – LINE MAINTENANCE AUTHORIZATION

-- None --

On Behalf of Director General of Civil Aviation

DADUN KOHAR
Director of Airworthiness And Aircraft Operations