

REPUBLIC OF INDONESIA  
MINISTRY OF TRANSPORTATION  
DIRECTORATE GENERAL OF CIVIL AVIATION

*Certificate of Approval*

Number :145F - 886

This certificate is issued to : **AIROD AEROSPACE TECHNOLOGY SDN. BHD.**

Whose business address is : **HANGAR 77, PT 192  
JALAN LAPANGAN TERBANG SUBANG,  
47200 SUBANG, SELANGOR  
MALAYSIA**

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 Airframe;**  
- **Limited Powerplants;**  
- **Limited Propellers;**  
- **Limited Accessories;**  
- **Limited Powerplant;**  
- **Limited Nondestructive Inspection, Testing, and Processing;**  
- **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.

**Expiry Date :**  
29 May 2028

Jakarta, 17 May 2023  
**DIRECTOR GENERAL OF CIVIL AVIATION**

  
**M. KRISTI ENDAH MURNI**



**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: **AIROD Aerospace Technology Sdn. Bhd**  
Number of Approval : **145F - 886**

Date of issuance : **17 May 2023**  
Amendment : **00**

**A001 – ISSUANCE AND APPLICABILITY**

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

Name of Organization : **AIROD AEROSPACE TECHNOLOGY SDN. BHD.**

DBA : **-**

Mailing Address : **Hangar 77, PT. 192  
Jalan Lapangan Terbang Subang,  
4800 Subang, Selagor  
MALAYSIA**

Telephone : **+603 7846 4488**

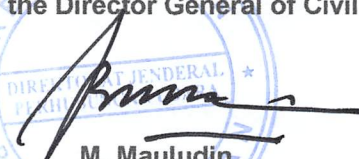
Facsimile : **+603 7846 2796**

Facility Location : **Hangar 77, PT. 192  
Jalan Lapangan Terbang Subang,  
4800 Subang, Selagor  
MALAYSIA**

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 the Director General of Civil Aviation



**M. Mauludin**  
Director of Airworthiness And Aircraft Operation





**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: **AIROD Aerospace Technology Sdn. Bhd** Date of issuance : **17 May 2023**  
Number of Approval : **145F - 886** Amendment : **00**

**A002 – RATINGS AND LIMITATIONS**

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

**LIMITED RATINGS**

**1. AIRFRAME**

<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
Boeing	- B737-200 Series	Limited to Maintenance Tasks up to and including "D Check.
	- B737-300/400/500 Series	
	- B737-800/900 Series	Limited to Maintenance Tasks up to and including 30.000 FH, 36.000 FC and 12 Years
	- B737-8	Limited to Maintenance Tasks up to and including 41.000 FH, 36.000 FC and 12 Years
Airbus	- A319/A320/A321 Series	Limited to Maintenance Tasks up to and including 36.000 FH, 27.000 FC and 12 Years.
ATR	- ATR 42-200/300/400/500/600 Series	Maintenance Tasks up to and including 12.000 FH, 70.000 FC and 12 Years.
	- ATR 72-100/200/212A/500/600 Series	

**2. POWERPLANTS**

<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
Pratt & Whitney	JT8D Series	Limited to on Wing inspection, Boroscope inspection and repair of Engine installed on B737-200 series airplanes, in accordance with manufacturer's manual or other approved data acceptable to the Director
CFM International	CFM 56 Series	Limited to on Wing inspection, Boroscope inspection and repair of Engine installed on B737-300/400/500, B737-800/900, B737-8 and Airbus A319/A320/A321 series airplanes, in accordance with manufacturer's manual or other approved data acceptable to the Director
	CFM LEAP 1B	

---- continue to next pages ----



**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: **AIROD Aerospace Technology Sdn. Bhd**  
Number of Approval : **145F - 886**

Date of issuance : **17 May 2023**  
Amendment : **00**

**LIMITED RATING (Cont'd)**

**2. POWERPLANT**

<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
International Aero Engine (IAE)	V2500 Series	Limited to on Wing inspection, Boroscope inspection and repair of Engine installed on Airbus A319/A320/A321 series airplanes, in accordance with manufacturer's manual or other approved data acceptable to the Director
Pratt & Whitney Canada	- PW 120 Series - PW 127 Series	Limited to on Wing inspection, Boroscope inspection and repair of Engine installed on ATR 42-200/300/400/500/600 and ATR 72-100/200/212A/500/600 series airplanes, in accordance with manufacturer's manual or other approved data acceptable to the Director

**3. PROPELLERS**

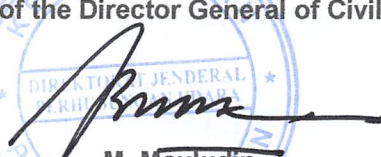
<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
Hamilton Sundstrand	- 568 F - 14 SF - 14 SFL - 247 F	Limited to on Wing inspection, Boroscope inspection and repair of Propeller installed on ATR 42-200/300/400/500/600 and ATR 72-100/200/212A/500/600 series airplanes, in accordance with manufacturer's manual or other approved data acceptable to the Director

**4. ACESSORIES**

<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
As listed in accepted capability list AIROD Aerospace Technology Sdn. Bhd, as amended	As listed in accepted capability list AIROD Aerospace Technology Sdn. Bhd, as amended	Inspection, repair and alternation in accordance with manufacturer's current maintenance manual or other approved data acceptable to the Director

---- continue to next pages ----

On Behalf of the Director General of Civil Aviation

  
**M. Mauludin**  
Director of Airworthiness And Aircraft Operation





**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: **AIROD Aerospace Technology Sdn. Bhd**

Number of Approval : **145F - 886**

Date of issuance : **17 May 2023**

Amendment : **00**

**LIMITED RATING (Cont'd)**

**5. NONDESTRUCTIVE INSPECTION, TESTING, AND PROCESSING**

<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
Radiographic Inspection	ASTM E-1742 as revised	All Non Destructive testing Personnel will be qualified and certificated in accordance with current NAS 410 and EN 4179 or equivalent, all work will be performed in accordance with manufacturer's maintenance manual, instruction or other data acceptable to the Director
Eddy Current Inspection	ASTM E-1004-09 & ASTM E-566MIL 1537, ASTM 566 as revised	
Ultrasonic Inspection	AMS-STD-2154 as revised	
Magnetic Particle Inspection	ASTM E-1444 as revised	
Liquied Penetrant Inspection	ASTM 1417-16 and ASTM 1209 as revised	

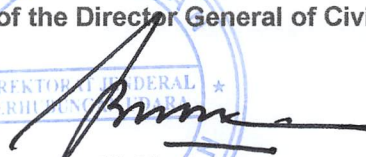
**6. SPECIALIZED SERVICES**

<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
- Interior Refurbishment	As listed in accepted capability list AIROD Aerospace Technology Sdn. Bhd, as amended	In accordance with manufacture's current maintenance manual or other approved data acceptable to the Director and as listed capability list, as amended
- Painting		

**A003 – EXEMPTIONS**

-- None --

On Behalf of the Director General of Civil Aviation

  
**M. Mauludin**  
Director of Airworthiness And Aircraft Operation



**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: **AIROD Aerospace Technology Sdn. Bhd** Date of issuance : 17 May 2023  
Number of Approval : **145F - 886** Amendment : **00**

**A004 – DESIGNATED PERSONS**

List of Designated person as contact persons:

No	Name	Job Title	Phone Number & Email Address
1.	Raja Shafril Mizan Bin Raja Mohar	Accountable Manager	+603 7846 4488 Ext. 203 <a href="mailto:raja_shafril@airodaerospace.com">raja_shafril@airodaerospace.com</a>
2.	Rizah Bin Kamaruddin	Head of Quality Assurance	+603 7846 4488 Ext. 212 +601 2342 6067 <a href="mailto:rizah@airodaerospace.com">rizah@airodaerospace.com</a>

**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 the Director General of Civil Aviation

  
**M. Mauludin**  
Director of Airworthiness And Aircraft Operation