



CIVIL AVIATION AUTHORITY OF MALAYSIA

CERTIFICATE OF APPROVAL

APPROVAL NUMBER: FAMO/2018/08

Pursuant to regulation 32 of Civil Aviation Regulations 2016
and subject to the conditions specified below, the following organisation:

PT. BATAM TEKNIK
Kawasan Bandar Udara Hang Nadim,
Kel. Batu Besar,
Kec. Nongsa, Batam
INDONESIA

is approved as a **MAINTENANCE ORGANISATION**
in accordance with Civil Aviation Directive (CAD) 8 and CAD 8601

CONDITIONS:

1. The approval is limited to that specified in the Terms of Approval,
2. This approval requires compliance with the procedures specified in the latest revision of the **Maintenance Organisation Exposition**, as specified in the Terms of Approval,
3. This approval is valid whilst the approved **Maintenance Organisation** remains in compliance with CAD 8 and CAD 8601; and
4. Subject to compliance with the foregoing conditions, this approval shall remain valid until the expiry date, as specified in the Terms of Approval, unless surrendered, suspended or revoked.

DATO' CAPTAIN NORAZMAN BIN MAHMUD
for Civil Aviation Authority of Malaysia



Date of initial issue: 27-Sep-2018
Date of renewal: 06-Sep-2024
Date of revision: 04-Nov-2024
Revision number: 01

TERMS OF APPROVAL

Approval Number: FAMO/2018/08

Scope of Approval

The holder of this maintenance organisation approval has been approved to engage in maintenance and to issue maintenance release, in respect of completion of maintenance, for the aeronautical products specified in the following table

CLASS	RATING		SCOPE	
Aircraft	A2	(Aeroplanes below 5700 kg)	<u>Line</u>	<u>Base</u>
		Boeing 737-800 fitted with CFM International CFM56 series engines	Yes	Yes
		Boeing 737-900ER fitted with CFM International CFM56 series engines	Yes	Yes
		Boeing 737-8 fitted with CFM International LEAP-1B series engines	Yes	Yes
		ATR-GIE ATR 72-212A fitted with Pratt and Whitney Canada PW127 series engines	Yes	Yes
		Airbus A330-343 fitted with Rolls Royce Trent 772B-60 engines	Yes	Yes
Components Other Than Complete Engines or APUs	C6	(Equipment)	Components listed in the capability list ref: BT-CM-01.08 Issue 04 Rev. 00 dated 01 August 2024 or later approved amendment.	
	C20	(Structural)		
Specialised Services	D1	(Non-Destructive Testing)	Specialised services pertaining to components listed in the capability list ref: BT-CM-01.08 Issue 04 Rev. 00 dated 01 August 2024 or later approved amendment.	
		Liquid Penetrant		
		Magnetic Particle		
		Eddy Current		
		Ultrasonic		
		Thermography		

Location(s)

Locations of maintenance facilities as per Part 1.8 of the latest **Maintenance Organisation Exposition**.

Validity of Approval

- a) Validity of this approval is subject to the organisation remaining in compliance with its maintenance organisation exposition ref.: **BT-CM-01.08 Issue 04 Rev. 00 dated 01 Aug 2024** or later approved amendment.
- b) The validity period of this approval is from **4 November 2024** to **26 September 2025**.
- c) This approval supersedes the approval issued: **6 September 2024**

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1.9 SCOPE OF WORK

CAD 8601 Para 5.13(a)(9), CAD 8601 Para 5.5(b), CAD 8601 Para 6.1(a), CAD 8601 Para 6.1(b), CAD 8601 Para 6.1(c), CAD 8601 Para 6.1(d), CAD 8601 Para 6.1(e), CAD 8601 Para 6.1(f), CAD 8601 Para Appendix II, CAD 8601 Para Appendix III

BATAM AERO TECHNIC will only carry out maintenance work on aircraft component for which it is approved at the locations identified in this exposition and in the approved certificate.

BATAM AERO TECHNIC shall only maintain an aircraft or aircraft component for which it is approved only when all the necessary facilities, equipment, tools, material maintenance data and certifying staff are available.

BATAM AERO TECHNIC will provide services to customers according to its approved scope of work as defined in its MOE approved by the CAAM .

BATAM AERO TECHNIC is committed to notify the CAAM when any changes occur that may affect its scope of work.

Batam Aero Technic shall follow the type of maintenance described in the respective Customer's Aircraft Maintenance Program approved by CAAM.

1.9.1 Aircraft Maintenance

Rating	TC Holder	Aircraft Type	Limitation	Maintenance Level Up to and including the following	Location Of Maintenance
A1	ATR-GIE Avions de Transport Regional	ATR 72-212A '600 Version'	Engine Fitted with PW 127 Engine	*Maintenance up to and including "Weekly Check"	Line Maintenance BTH.
A1	The Boeing Company	B737-800	Engine Fitted with CFM56-7 Engines	*Maintenance up to and including "Stayover Check"	Line Maintenance BTH, CGK, DPS, KNO, SUB

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Rating	TC Holder	Aircraft Type	Limitation	Maintenance Level Up to and including the following	Location Of Maintenance
A1	The Boeing Company	B737-900ER	Engine Fitted with CFM56-7 Engines	*Maintenance up to and including "Stayover Check"	Line Maintenance BTH, CGK, DPS,
A1	The Boeing Company	B737-8	Engine Fitted with leap-1B25	Maintenance up to and including "Stayover Check"	Line Maintenance CGK, DPS, BTH, KNO, SUB
A1	Airbus SAS	A330-343	Engine Fitted with RR Trent 772B-60	Maintenance up to and including "Stayover Check"	Line Maintenance CGK, DPS, BTH
A1	The Boeing Company	B737-800	Engine Fitted with CFM56-7 Engines	Maintenance up to and including "C - Check"	Base Maintenance at International Airport Hang Nadim - Batam.
A1	The Boeing Company	B737-900ER	Engine Fitted with CFM56-7 Engines	Maintenance up to and including "C - Check"	
A1	ATR-GIE Avions de Transport Regional	ATR 72-212A '600 Version'	Engine Fitted with PW127M	Maintenance up to and including "C - Check"	
A1	The Boeing Company	B737-8	Engine Fitted with leap-1B25	Maintenance up to and including "C - Check"	

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Rating	TC Holder	Aircraft Type	Limitation	Maintenance Level Up to and including the following	Location Of Maintenance
A1	Airbus SAS	A330-343	Engine Fitted with RR Trent 772B-60	Maintenance up to and including "C - Check"	

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1.9.2 Component Maintenance

Rating	ATA	P/N	Designation	Reference of the CMM	Level of Maintenance	Workshop	Effectivity	Location Of Maintenance
C 6	25	5A3307 - Series	ESCAPE SLIDE	CMM 25-60-37	INSPECT / REPAIR / OVERHAUL	Emergency Equipment Shop	B 737-800/900ER	Maintenance Shop Batam , Kawasan Bandar Udara Hang Nadim, Batu Besar, Nongsa Batam, Kepulauan Riau - INDONESIA
C20	57	113A3700-Series	Outboard Aft Flap	SRM BOEING 737-800/900 ER	INSPECT / REPAIR / OVERHAUL	Composite Repair	B 737-800/900ER	Maintenance Shop Batam , Kawasan Bandar Udara Hang Nadim, Batu Besar, Nongsa Batam, Kepulauan Riau - INDONESIA
		113A2100-Series	Inboard Main Flap					
		113A2700-Series	Inboard Aft Flap					
		113A3100-Series	Outboard Main Flap					

1.9.3 Specialized Activities

1.9.3.1 Non Destructive Testing (NDT)

BATAM AERO TECHNIC is authorized to carry out specialized activities under rating D1 Non Destructive Testing (NDT) for supporting maintenance of A1 ratings. The NDT location facility is refer to para MOE 1.8.2, 1.8.4 and 1.8.6.

The approved scope of NDT performed by BATAM AERO TECHNIC is limited to the methods specified below:

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Rating	NDT methods	Specifications
D1	Penetrant Testing (PT)	ASTM E1417, BSOPM 20-20-02 as revised.
	Magnetic Particle Testing (MT)	ASTM E1444, BSOPM 20-20-01 as revised.
	Eddy Current Testing (ET)	BOEING NDT MANUAL (NDTM), AIRBUS NDT MANUAL (NTM), ATR NDT MANUAL (NDTM).
	Ultrasonic Testing (UT)	BOEING NDT MANUAL (NDTM), AIRBUS NDT MANUAL (NTM), ATR NDT MANUAL (NDTM).
	Thermography Testing (TT)	BOEING NDT MANUAL (NDTM), AIRBUS NDT MANUAL (NTM),.

1.9.3.2 Aircraft Painting

BATAM AERO TECHNIC is authorized to carry out specialized activities aircraft painting for supporting maintenance of A1 ratings. The aircraft painting location facility use hangar D with refer to MOE para 1.8.2 Base Maintenance.

Methods	Location of maintenance
Aircraft Painting	The “course of the maintenance” performed at Base Maintenance Location.

1.9.3.3 Aircraft Weighing

BATAM AERO TECHNIC is authorized to carry out specialized activities aircraft weighing for supporting maintenance of A1 ratings in accordance with CAD 6805. The aircraft weighing location facility is use hangar E and G refer to MOE para 1.8.2 Base Maintenance.

The Batam Aero Technic only responsible to support aircraft weighing process, the appropriate release certificate issued by customers in accordance with technical data from CAMO Operator.

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Methods	Location of maintenance
Aircraft Weighing	The “course of the maintenance” performed under location of Base Maintenance.