

**ภาคผนวก ข**  
**รายการข้อกำหนดสำหรับการรับรองแผนการบำรุงรักษาอากาศยาน**  
**AO – Maintenance Programme Compliance and Approval Checklist**

ชื่อผู้ดำเนินการเดินอากาศ (Operator Name):	
ที่อยู่ (Address)	
Aircraft Type :	Manufacturer:
Model :	

**Maintenance Programme Compliance and Approval Checklist**

The checklist should clearly show either compliance (Yes) & location of the compliance in the notes section or not applicable (N/A) & the reason in the notes section.

**Details of the Maintenance Programme:**

1. General requirements			Compliance		Notes	For CAAT Verification/Remark
			Yes	N/A		
1	Maintenance programme basic information:-					
	1.1	The type/model/and registration number of the aircraft				
		The type/model of the engines				
		The type/model of the propellers, where applicable				
		The type/model of the auxiliary power units, where applicable				
	1.2	The name and address of the owner, operator, maintenance organisation or fleet technical management organisation managing the aircraft airworthiness				
	1.3	The programme reference, the date of issue and issue number				
	1.4	A signed statement. (the end of this checklist)				
	1.5	Contents list				
		List of effective pages				
		Revision status of the document				
	1.6	Check periods for anticipated utilisation; include a utilisation tolerance of plus or minus 25%. <i>Where utilisation cannot be anticipated, calendar time limits should also be included</i>				
	1.7	Procedures for escalation where applicable and acceptable to the CAAT				
	1.8	Pre-flight maintenance tasks				

1. General requirements (cont'd)			Compliance		Notes	For CAAT Verification/Remark
			Yes	N/A		
	1.9	The tasks and the periods (intervals / frequencies) at which inspections should be carried out, including type and degree of inspection of the following, together with the associated systems and installations:				
		a. Aircraft				
		b. Engine(s)				
		c. APU				
		d. Propeller(s)				
		e. Components				
		f. Accessories				
		g. Equipment				
		h. Instruments				
		i. Electrical and radio apparatus				
	1.10	The periods at which components should be:				
		a. Checked				
		b. Cleaned				
		c. Lubricated				
		d. Replenished				
		e. Adjusted				
		f. Tested				
	1.11	Details of ageing aircraft system requirements with any specified Sampling Programmes, if applicable				
	1.12	Details of specific Structural Maintenance Programmes issued by TCH, if applicable, including but not limited to:				
		a. Damage Tolerance and Supplemental Structural Inspection Programmes (SSID)				
		b. Maintenance requirement resulting from Service Bulletin review performed by the TCH				
		c. Corrosion prevention and control				
		d. Repair Assessment				
		e. Widespread Fatigue Damage				
	1.13a	Details of CDCCLs				
	1.13b	Details of EWIS items				
	1.14	Statement of the limit of validity for the Structural Maintenance Programme in 1.12, if applicable, in terms of flight cycles / flying hours / calendar time				
	1.15	The periods at which overhauls should be made				

1. General requirements (cont'd)			Compliance		Notes	For CAAT Verification/Remark
			Yes	N/A		
	1.16	A cross-reference to other documents related to:				
		a. Mandatory life limitations				
		b. Certification Maintenance Requirements (CMR's), if applicable				
		c. Airworthiness Directives (AD)				
		d. Specific identification of the above items mandatory status				
	1.17	Reliability Programme				
	1.18	A statement that practices and procedures should be the standards specified by the TCH's maintenance instructions				
	1.19	The definition of each inspection type should be provided in a section				
2. Schedule basis.						
2.1	Is the Maintenance Schedule based upon the MRB report, the TCH's Maintenance Planning Document or Chapter 5 of the Maintenance Manual?					
2.2	For newly type-certificated aircraft / comprehensively appraise the manufacturer's recommendations (MRB report) and other applicable continuing airworthiness information					
2.3	For existing aircraft types, comparisons with Maintenance Schedules previously approved					
2.4	ALIs, CMRs, and CDCCLs, etc					
3. Amendments.						
3.1	Amendments (revisions) to reflect changes:					
	a. In the TCH's recommendations					
	b. Introduced by modifications					
	c. Introduced by repairs					
	d. Discovered by service experience					
	e. As required by CAAT					
4. Permitted variations to maintenance periods (see CAAT announcement)						
4.1	Vary the periods through a procedure approved by the CAAT?					
4.2	Vary the periods with the approval of CAAT (See CAAT announcement)					
5. Periodic review of maintenance schedule contents.						
5.1	Periodic review to ensure that the Maintenance Schedule reflects current:					
	a. TCH's recommendations					
	b. Revisions to the MRB report if applicable					
	c. Mandatory requirements					
	d. Maintenance needs of the aircraft					
5.2	Annual review defined					

6. CAAT required items		Compliance		Notes	For CAAT Verification/Remark
		Yes	N/A		
6.1	Details of who may issue a CRS				
6.2	Define which inspections/checks are considered to be base maintenance				
6.3	Maintenance Requirements, in the absence of manufacturer's recommendations. (See CAAT ENG-01 Appendix D)				
	6.3.1 Aircraft battery capacity check / deep cycle				
	6.3.2 Emergency equipment				
	6.3.3 Emergency escape provisions:				
	a. Portable valise type life-rafts				
	b. Door & escape chutes / slides				
	c. Emergency exits / hatches				
	6.3.4 Flexible hoses				
	6.3.5 Fuel / oil system contamination checks				
	6.3.6 Pressure vessels				
	6.3.7 Seat belts and harnesses				
	6.3.8 CAAT Airworthiness Requirement – applicability				
	6.3.9 Vital points and control systems				
	6.3.10 Maintenance applicable to special operational approvals, if applicable:				
	AWO				
	RVSM				
	ETOPS				
	MNPS				
	Transport of dangerous goods				
	Other (Specify) .....				
	6.3.11 Customer furnished equipment				
	6.3.12 Engine & APU condition monitored maintenance				
	6.3.13 Mandatory requirements as listed in CAAT Airworthiness Directive				
	6.3.14 Flight data recorder systems (FDR, CVR)				
	6.3.15 Mode “S” transponder ICAO 24-bit aircraft addresses				
	6.3.16 In-flight entertainment systems				

#### For Operator

Completed by: ..... (Name)

..... (Position)

Sign and Date: .....

#### For CAAT Staff

Accepted by CAAT..... (AIR Inspectors Sign)

AIR Inspectors name .....

Date of Acceptance.....

## OPERATOR'S CERTIFICATION STATEMENT

In the preparation of this Maintenance Programme to meet the requirements of AOCR and CAAT announcement, the recommendations made by the aircraft, engine and equipment manufacturers have been evaluated and, where appropriate, have been incorporated.

This Maintenance Programme lists the tasks and identifies the practices and procedures, which form the basis for the maintenance programme of the aircraft. The operator undertakes to ensure that the aircraft will continue to be maintained in accordance with this programme.

The data contained in this programme will be reviewed for continued validity at least annually in the light of operating experience.

It is accepted that this programme does not prevent the necessity for complying with any new or amended regulations or requirements published by CAAT from time to time where these new or amended regulations may override elements of this programme.

It is understood that compliance with this programme alone does not discharge the operator from ensuring that the programme reflects the maintenance needs of the aircraft, such that continuing safe operation can be assured. It is further understood that CAAT reserves the right to suspend, vary or cancel approval of the Maintenance Programme if the CAAT has evidence that the requirements of the Maintenance Programme are not being followed or that the required standards of airworthiness are not being maintained.

Name ..... Position .....

Signed .....

For and on behalf of operator: .....

Date: .....

**NOTE:** The post holder identified above is either the Accountable Manager or Quality Manager of the operator or when the aircraft's continuing airworthiness management is contracted to an approved organisation, the Accountable Manager or Quality Manager of such organisation.