

Checklist Numbe	er:
Checklist Name:	Checklist for Issue-Renew-Export C of A more than 5700 kg Inspection
Applicability:	
Location:	Date:

No.	Subject	Reference	S	U	N/A	Comment
	0 General					
	Date :					
	Operator :					
	Place :					
	Aircraft Make and Model :					
	Airframe serial no. :					
	Nationality and marks :					
	Engine 1 Serial no					
	Engine 2 Serial no					
	Engine 3 Serial no					
	Engine 4 Serial no					
	Propeller 1 Serial no					
	Propeller 2 Serial no					
	APU Serial no					
	Purpose : First Issue					
	Purpose : Renewal C of A No Expire Date					
	Purpose : Export C of A No Expire Date					



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	A. Documentation					
1.	Document required for applying and renewal					
1.1	TCDS and letter of TC & STC accepted by CAAT					
	A copy of Previous Certificate of Airworthiness and Export Certificate of Airworthiness (within 60 days for First Entry in Thailand)					
	Aircraft Flight Manual (AFM) Rev Date					
	Flight Crew Operation Manual or equivalent. Rev Date					
	Aircraft & Engine Maintenance Manual (AMM & EMM) Rev Date					
	Illustrated Parts Catalogue Rev Date					
	Assembly Manual in case of disassembly shipment Rev Date					
	Wiring Diagrams Manual Rev Date					
	Weight and balance Manual Rev Date					
1.10	Maintenance Planning Data (MPD) and Maintenance					



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	Review Board Document (MRBD) Rev Date					
1.11	Service Bulletins (if available)					
1.12	Master Minimum Equipment List - MMEL (if available) Rev Date					
1.13	Maintenance Review Document (for AOC & GA) & Maintenance Review Report (for AOC)					
	Reports of works to be performed (Maintenance Record) / (Repair Record)					
1.15	Record of Total Time/Maintenance status in Service of Aircraft, Major Aircraft Appliances					
1.15.1	Life limit Parts					
1.15.2	Hard time Components					
1.15.3	Engine & Propeller Production or Maintenance Release Documents					
a)	Engine (latest release: TSO/TSN)					
b)	Propeller (latest release: TSO/TSN)					
c)	APU (latest release: TSO/TSN)					
1.15.4	Manufacturing Certificate of Conformity					
1.15.5	Certificate of Release to Service & Maintenance Record					



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1.15.6	Logbooks and associated records					
a)	a) Airframe (latest release: TSO/TSN)					
b)	Engine (latest release: TSO/TSN)					
c)	Propeller (latest release: TSO/TSN)					
d)	APU (latest release: TSO/TSN)					
1.16	A copy of an Electrical Load Analysis					
1.17	A copy of Weight and Balance Report (within 1 year from C of A submit date)					
1.18	Documents showing the compliance of Service Letter, Alteration, AD					
1.18.1	AD					
a)	Airframe					
b)	Power Plant					
c)	Propeller					
d)	APU & Component					
1.18.2	SB, STC, Modification					
1.19	Compass Swing Data					
1.20	Flight Test Report or Delivery Flight Report					
2.	Other Document					



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2.1	Customized Maintenance Program (CMP)					
	Rev Date					
2.2	Approved Minimum Equipment List (MEL)					
2.3	Passenger cabin configuration (LOPA) with Emergency					
	Equipment List					
2.4	Pressure-Altitude Reporting Transponders (including					
	ensuring the correct setting of ICAO 24-bit aircraft address					
	transmitted by equipped Mode S Transponder)					
2.5	ELT Equipment					
2.6	Certificate of Insurance					
	B. General					
1.	Registration Mark (Left Wing and Fuselage or Vertical					
	Rudder)					
2.	Fireproof Registration plate secured to the aircraft in a					
	prominent position near the main entrance					
	C. Flight Deck Inspection					
1.	Inspect the following					
(a)	Instrument security and Lighting					
(b)	Windshields and Windows (delamination, scratches, crazing, and general visibility)					



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(c)	Emergency equipment (condition, location and quantity)					
(d)	Seat belts and shoulder harnesses (Technical Standard Order making, metal to metal latching, and general condition)					
(e)	Aircraft configuration conforms to approved documents					
(f)	Compass Swing correction card					
(g)	Test the ELT for operation and recording of signal in the portable tester for ELT 406 MHz & 121.5 MHz					
(h)	Interphone system					
(i)	Test the TCAS & EGPWS system on Test Mode					
(j)	VHF communication/ VOR system for operation					
(k)	HF system for operation including SELCAL check,					
(l)	WX Radar system for operation (TEST MODE ONLY)					
2.	Check the following in the cockpit:					
(a)	Crew seat including the jump seat, if installed, to ensure the seat is serviceable and that seat belt and shoulder harnesses are available.					
3.	Documents to be carried					
(a)	Certified true copy of AOC and Operation Specification (AOC)					



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(b)	copy of any permissions, authorisations or exemptions relevant to the flight (GA)					
(c)	C of R					
(d)	C of A					
(e)	Journey Log/Technical Log/ Maintenance Log/ (including MEL lists) and Release to Service					
(f)	Radio License					
(g)	Aircraft Flight Manual (including Supplement) Rev Date					
(h)	Minimum Equipment List (MEL) Rev Date					
(i)	Weigh and Balance Report					
(k)	Noise Certificate					
(l)	Aircraft External Damage Marking (pictorial diagrams or by use of a grid referencing system) (for AOC)					
	D. Cabin Inspection: Inspect the cabin, to include the following:					
1.	Lavatory to ensure the following:					
(a)	Conformity of all Placards and Marking					
(b)	Ensure all required placards and marking are properly installed and legible					



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2.	Flight attendant's seats					
3.	Cabin emergency equipment, to include the following:					
(a)	Flight attendant flashlight holder					
(b)	Slide containers, to ensure containers are properly marked for content. Check for last inspection date and pressure of slide inflation bottle if visible.					
(c)	Medical kit (If, not installed on Flight Deck)					
(d)	First aid kit (seal and security)					
(e)	Emergency oxygen for proper pressure and security.					
(f)	Megaphone(s), if installed, for security and general condition.					
(g)	Fire extinguishers for security, pressure, seal, and date of last inspection.					
(h)	Life raft storage markings (if raft is required)					
(i)	Emergency briefing cards (random sample)					
(j)	General conditions of emergency floor path lighting system					
(k)	Placement of all "Emergency Exit" signs					
(l)	Presence and legibility of "Emergency Exit" operation instructions					



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(m)	Life preservers (vests)					
4.	Passenger seats					
5.	Galleys/Service centers (for correct operation, Leaks and security)					
6.	Overhead baggage compartment					
7.	Windows and ceiling panels					
	E. Inspect the Fuselage and Cargo Compartment					
1.	Marking of break-in point (if any)					
2.	External fuselage condition					
3.	Check Cargo Compartment for Integrities and condition including ceiling light, smoke detector fire protection and fire extinguisher for expiration and operation of Cargo loading system					
4.	Ensure all required placards and marking are properly installed and legible.					
	F. Inspect the landing gear and wheel well areas for the following:					
1.	Any indication of wear, chafing lines, chafing wires, cracks, dents, corrosion or other damage					
2.	Wheel and brake installation, Safety locking devices and					



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	Tire condition					
3.	Hydraulic leaks (gear struts, actuators, steering valves, etc.)					
	G. Inspect the wings and pylons to include the following:					
1.	Structure Leading edge and Trailing edge for cracks, corrosion, dents or other damage					
2.	Static Dischargers/wicks: Check for condition and number missing					
3.	Ailerons and aileron tabs (cracks, corrosion, dents, delamination)					
4.	Flaps and Flap wells (cracks, corrosion, dents, delamination, plumbing and general condition of lines and wires)					
5.	Static Dischargers/wicks: Check for condition and number missing					
6.	Access door, inspection panels, and blowout panels (missing, loose, or improperly secured)					
	H. Inspect the engines, to include the following:					
1.	Intake for fan blade damage and oil leaks					
2.	Engine Cowling for security and proper fit including for					



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	missing or loose fasteners and Fluid leaks					
	Exhaust for turbine and tailpipe damage, and evidence of fluids					
4.	Reverser doors for stowage and security, and evidence of leaks					
5.	Access doors for security					
6.	Engine air inlet (lip skin, riveting, spinner and probes sensors) and Fan blades					
	I. Inspect the propellers, if installed, for the following:					
1.	Leading edge of propeller for cracks, dents, and other damage					
2.	Delce boots for signs of deterioration and security					
3.	Spinners for security, cracks, and evidence of fluid leaks					
	J. Inspect the empennage, to include the following:					
1.	All lights (general condition, broken lenses, etc.)					
2.	Missing static discharge eliminators					
3.	Leading edge, vertical & horizontal stabilizers, Elevator, rudder, and trim tabs (cracks, corrosion, dents, and					



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	delamination)					
4.	Elevator and rudder power unit for evidence of hydraulic leaks					
	K. Inspect the APU area, to include the following:					
1.	Air intake & inlet door (obstruction and condition)					
2.	Cowl doors (damage, condition and leakage)					
3.	Exhaust (damage, condition and leakage)					
4.	APU Fire Extinguisher Indicator (if any)					
	L. Export C of A					
1.	Special Requirement(s) from Importing Country					
2.	Acceptance Letter for exemption (If any)					
	Document for disassembly and maintain the aircraft part (If any)					
4.	Special required equipment for Export C of A					
5.	Contract Agreement					

สำนักงานการบินผลเรือนแห่งประเทศไทย The Civil Aviation Authority of Thailand	Checklist Number:
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S = Satisfy	

S = Satisfy

U= Unsatisfied

N/A= Not Applicable

Comment = Description the detail of compliance or Non Compliance or other information

Inspector Name:	
· ·	()
Position:	
Completed on:	