



PART 135 - AIRCRAFT AIRWORTHINESS INSPECTION CHECKLIST

AIRCRAFT – P2 -

Dated:

ITEM	TASKS REQUIREMENTS	COMPLIES
1.	If a Type Acceptance Certificate is already granted, CASA TAC No. Date Issued: _____ Category: _____ (Part 21.17) (21- 41(1))	
2.	Acceptance of Conformity received: Export C of A No: _____ Or equivalent not less than 28 days.	
3.	(Modifications and Repairs conform to Design Changes approved for the type. (AAC 21-2, EM 21.37, Part 21.41)(3).	
4.	Correct model and designation of the aircraft confirmed.	
5.	All Applicable Airworthiness Directives (Part 21.41(3)) compliance confirmed.(Part 39). Obtain listing for aircraft files including SB compliances Certification of all applicable Service Bulletins, Airworthiness Directives and all inspections verified to be at its latest revision of the applicable manual verified signed, with License Numbers and date. This listing to include PNG ADs	
6.	MEL for the aircraft assessed and approved.	
7.	Aircraft has undergone an “alignment” inspection I.A.W. Part 43 or equivalent within 60 days, and confirmed certified in aircraft log book. (Part 21.41 (8) - Standard and Restricted category requirements)	
8.	Additional requirements of Part 26 Appendix A, Appendix B and Appendix C complied with & aircraft complies with Part 91 inspection requirements, i.e. Rule: 91.605 (e) (1) – Radio Station test – 24 mnths 91.605(e) (2) – Altimeter test – 24 mnths 91.605(e) (5) – Compass Calibration – 24 mnths 91.605(e) (3) – SSR Transponder – 24mnths 91.605 (e) (4)– ELT Test – 12 mnths or battery replaced after >1 hour usage 91.605 (e) (8) – Emergency Equipment & test – 12 mnths or OEM limit 91.605 (e) (9) & (10) – Weighing records – 5yrly	
9.	Previous aircraft Certificate of Airworthiness and it category issued (Part 21.35).	
10.	Aircraft, Engines and Propeller Hubs and Blades Serial Numbers as stated in the Logbook verified to be the same on physical inspection of the components.	
11.	Listing of aircraft life limited components – ensure within prescribed schedule.	
12.	The aircraft Technical logbook in compliance with Rule 91.619	

PART 47 REGISTRATION REQUIREMENTS		
1.	Identifiable Paint Schemes and markings same as in Application Form CAA 47/02 and submitted with three colored photos. (Part 47.105)	
2.	Nationality and Registration Marks are in Capital Letters in Roman character and with an Arabic numeral 2 with no ornamentation. (Part 47.117)	
3.	A Three view set of photograph that clearly show the paint scheme and markings of the aircraft (Rule 47.105 (b) (3).	
4.	Identification plate etched, stamped or engrave with the allocated nationality and registration marks and shall be fireproof metal or material of suitable physical properties.(Part 47.101(a) & 47.121)	
5.	De-registration letter from previous State of Registry. Check and retain in aircraft file.	

PART 26- PNG ADDITIONAL REQUIREMENTS		
ITEM	TASK REQUIREMENTS	COMPLIES
1.	CAA Form 337- Approval of Technical data submitted if applicable (Part 21.95)	
2.	Statement of compliance provided by a PNG Design Organization stating that the technical data meets the requirements of Part 21.23, Foreign Type certificate submitted – as applicable	

PART 91- GENERAL OPERATING AND FLIGHT RULES		
ITEM	TASK DESCRIPTION	COMPLIES
1.	The aircraft complies with the requirements of Part 21.41, i.e. “Standard or Restricted Category” and issued with a Type Acceptance Certificate.	
2.	The aircraft is certified fit for release to service by a person with an appropriate license and rating and certified I.A.W. Part 43.	
3.	The aircraft is in compliance with the operating limitations specified in the latest revision of the Flight Manual.	
4.	The aircraft has a Noise Certificate – as applicable.	
5.	The Instruments comply with Appendix A of Part 91, i.e. a) Markings and Placards displayed in a conspicuous place and in such manner to minimize risk of erasure, disfigurement, obscuring or removal. b) The Markings and placards are in I.A.W. the approved Flight Manual; c) The lettering and numerals are in the English Language.	
6.	Fuel Quantity Gauges are calibrated and clearly marked to show the calibrations iaw Flight Manual specifications and written in the English language.	
7.	Fuel and Oil Filler Cap placarded with the specification and/or Grade of fuel or oil and carries a safety attaching chain and “creep” marks - as appropriate.	
8.	Pilot’s seats and Seat berths meets the requirements of TSO C25 or TSO C39 as applicable. Check Operation and record the seat belt standard	
	Anti-Collision lights are Red rotating beacon or Aviation Red or White capacitor	

	discharge light meeting the requirements of TSO C96 or the minimum standard of the applicants design.	
10	Position lights meets the requirements of TSO C30 and lights making a single circuit, red light on port, green light on starboard placed laterally as far as practicable on the tail or wing tip visible rearward of the aircraft.	
11	Mode S transponder code allocated - as applicable (91.541(b))	
12	Aircraft exceeding 5700 KG have a counter pointer on LH side and either counter pointers or drum pointers at other crew station. IAW Flight Manual	
13	First Aid Kit installed.	
14	Check all Portable Fire Extinguishers for proper contents and expiry date.(91.A.13(4))	

GENERAL

ITEM	TASK DESCRIPTION	COMPLIES
1.	Check Fuselage for corrosion and general condition.	
2.	Check Empennage for general condition and corrosion.	
3.	Check Horizontal and Vertical Stabilizers for condition, corrosion and freedom of movement.	
4.	Check LH and RH wing for general condition and corrosion.	
5.	Check wing flaps, ailerons, elevators, rudder, and trim tabs for general condition, corrosion, and correct travel and movement.	
6.	Check Cabin interior for general condition and deterioration.	
7.	Check Cabin windows for crazing, cracks and visibility.	
8.	Check Cockpit for general condition.	
9	Check Compass card for date of calibration.	
10	CAA Form CA 2129 – Equipment Approval Levels – (AC 43 -12)	
11	Check if the Radio Call sign is fitted in front of Instrument panel.	
12	Check Flight Manual Stowage if fitted.	
13	Check Safety equipments for Ice protection –as applicable.	
14	Check seats, seat belts and seat rails for condition and deterioration.	
15	Check Emergency Exits for proper locking and legibility of placards.	
16	Check Fuel filler caps for proper locking/safety chain and appropriate markings.	
17	Check Instruments for correct markings/limitations I.A.W. Flight Manual.	
18	Check Instrumentation for VFR Operation. Refer to AFM	
19	Check Instrumentations for IFR Operation. Refer to AFM	
20	Check ELT if the correct type per Rule Part 91.Appendix 15,expiry date and location of antenna. – 15 hexadecimal coded to PNG country code & registered with CASA iaw (91.529(g))	
21	Check Avionics racks for condition and proper locking of Radio equipments.	
22	Check Engines and Propellers if applicable, for leaks, condition and corrosion.	
23	Check all placards are in place and in a satisfactory condition.	
24	Issue C of A and C of R for the aircraft and to include the Approved AFM. Ensure copy is in aircraft file.	
25	Inform Flt ops to amend the AOC - Operators Operations Specifications to include this aircraft.	
Date Inspected:		Inspected by:

Location: