

**APPENDIX K: TECHNICAL EVALUATION OF AIRCRAFT USED FOR TRAINING UNDER PARTS 62, 68 AND 69**

<b>ATO Name</b>	
<b>ATO Number</b>	

**OPERATIONS AUDIT CHECKLIST (PART 141 )**

AIRCRAFT AND DOCUMENTATION	N/A	Yes	No	Note
1. Does the ATO have a person in charge of the aircraft in use at the school?				
2. Does the ATO have a method of controlling the issue of aircraft to instructors / students?				
3. Does this system allow the prospective airman to verify the legal document requirement status of the aircraft to be flown?				
4. At a random sample, is the following documentation present prior to flight:				
5. aircraft registration CAR 91.03.1(b)				
6. authority to fly (training) or certificate of airworthiness CAR 91.03.1(b)				
7. radio station licence CAR 91.03.1(b)				
8. flight folio/ pilot operating handbook CAR 91.03.1(b)				
9. mass and balance form CAR 91.03.1(b)				
10. flight manual CAR 91.03.1(b)				
11. inspection reminder				
12. list of visual signals (List and reflective sheet acceptable) CAR 91.03.1(b)				
13. release to service				
14. equipment list				
<b>AIRCRAFT MAINTANANCE LOGBOOK</b>	N/A	Yes	No	Note
1. Is the logbook correctly filled in				
2. Is there a record of major changes				
3. Is compass swing certified in logbook (Where Applicable) CATS 44.01.12				
4. Applicable service bulletins complied with CATS 44.01.14				
5. Type of last inspection / maintenance carried out				
6. Fabric covered aircraft – record of tensile tests				
7. Logbook correctly updated				
8. ENGINES				
9. Type of inspection / maintenance and date last carried out				
10. TTSN				
11. TSOH				
<b>PROPELLERS</b>				
1. Date installed				

2. TTSN					
3. TSOH					
<b>EQUIPMENT</b>					
1. All placards in place and readable CAR 24.01.5					
2. Correct call sign CAR 171.03.2					
3. Compass deviation card fitted and current CAR44.01.12					
4. Communication and navigation equipment CAR91.05.1					
5. Aircraft instrumentation calibrated? CAR 24.01.5					
6. Altimeters CAR 91.04.4					
7. Fire extinguisher (Where applicable) CAR 91.04.18					
<b>GENERAL</b>					
1. General condition of cabin					
2. Survival equipment (where applicable)					
3. Condition of seats and rails, locking mechanisms					
4. First aid kit (where applicable)					
<b>EXTERIOR</b>					
1. Manufacturers data plate CATS 47.00.3					
2. Registration marking CATS 47.00.3					
3. Aircraft lights (where applicable) CAR 91.04.3 night operations					
4. Fuselage condition					
5. Condition of tail plane (where applicable)					
6. Condition of wings					
7. Correct fuel placard CAR 24.01.5					
8. Static discharges and pitot tubes and vents					
9. Undercarriage serviceability, brake wear, oleo struts					
10. Tyres condition					
<b>FLIGHT FOLIO</b> CAR 91.03.5		<b>N/A</b>	<b>Yes</b>	<b>No</b>	<b>Note</b>
1. Are the flight folios correctly filled in? CAR 91.03.5					
2. Is the recording of hours correctly maintained? CAR 91.03.5					
3. Does the flight folio reflect the uptake of fuel? CAR 91.03.5					
4. Does the flight folio reflect the uptake of oil? CAR 91.03.5					
5. Does the flight folio have snags in and are these correctly managed? CAR 91.03.5					
<b>INSURANCE/OWNERSHIP</b>		<b>N/A</b>	<b>Yes</b>	<b>No</b>	<b>Note</b>
1. Can the ATO show proof of a lease agreement for all aircraft in use?					
2. Can the ATO show proof of third party insurance for each aircraft in use? Civil Aviation Act No. 13 of 2009 section 8 (5)					

<b>ON SITE INSPECTION OF AIRCRAFT</b>		
An on-sight inspection on the available aircraft was made and the following observations were made:		
<b>AIRCRAFT TYPE</b>	<b>CALLSIGN</b>	<b>OBSERVATIONS</b>

<b>SUMMARY OF RESOURCES (CATS 141.02.2 (6))</b>				
Aircraft categories used for training				
LSA	Light Sport Aircraft	PG	Para Glider	
CCM	Conventional Controlled Microlight	PPG	Powered Para glider	
WCM	Weight Shift Microlight	PPC	Powered Para Chute	
GYR	Gyrocopter	PPT	Powered Para Trike	
GLD	Glider	HG	Hang Glider	
TMG	Touring Motor Glider	PHG	Powered Hang Glider	
PAG	Power Assisted Glider (incl Self launch & Sustainers)	O	Other	
Should there be a discrepancy in this list and the actual aircraft being used, the following must be filled in:				
AIRCRAFT TYPE	REGISTRATION	OWNER	LEASE	INSURANCE

ASSESSMENT	N/A	Yes	No	Note
Aircraft conformity with NTCA acceptance				
Does the aircraft appear to be in a safe condition				
CERTIFICATION ON BEHALF OF RESPONSIBLE PERSON FOR AIRCRAFT				
I, _____ herby certify that the information supplied is correct and to the best of my knowledge no undisclosed discrepancies exist				

<b>NOTES ON FINDINGS: PART B</b>	
No.	NOTE

<b>NOTES ON FINDINGS:</b>		
Findings noted on RA141-C		
<b>SIGNATURE OF INSPECTOR</b>	<b>NAME OF INSPECTOR</b>	<b>DATE</b>