

**CLIMBOUT (BUFF)**

**Brakes – on/off**  
**(Undercarriage – up)**  
**Flaps - retract**  
**(Auxiliary Fuel Pump - off)**

**DOWNWIND (BUMPFFHA)**

**Brakes**  
**(Undercarriage - down)**  
**(Mixture)**  
**(Pitch)**  
**Fuel – on, sufficient for go-around, correct tank**  
**Flap – set as required**  
**Harnesses – secure**  
**Altimeter – set as required**

**BEFORE MANOEUVRING (HASELL)**

**Height – sufficient for the planned maneuvers**  
**Airframe – configured as required**  
**Security – harnesses secure, no loose objects**  
**Engine – configured as required**  
**Location – over open country**  
**Lookout – clearing turns; search below**

**CRUISE (FREDA)**

**Fuel – sufficient, correct tank setup**  
**Radio – correct frequency; required calls made**  
**Engine – gauges in green arcs**  
**Direction Indicator – reset**  
**Altitude – as required**

**KOMANI MC TRAINING GROUP**

# **PERSONAL PROGRESS RECORD**

**(3-AXIS)**

Name.....

**IMPORTANT: This is solely a Training Group personal record for your own information and for the instructors you fly with.**

**It does NOT supersede or replace the ZNTCAA Pilot Details & Progress Record, of which all relevant sections MUST be fully completed and signed as appropriate.**

	AIR EXERCISES	DEMO	EXECUTED	SATISFACTORY
1	Pre-flight inspection			
2	Start, runup, pre-takeoff & shutdown checks			
3	Taxi			
4	Effects of Controls			
5	Straight & Level Flight & Use of Trim			
6	Shallow & Medium Turns			
7	Climbs & Descents			
8	Takeoff & Climb Out -Vx, Vy, Cruise			
9	Approach & Landing			
10	Crosswind Landing			
11	Circuit Planning			
12	Slow Flight			
13	Stall Recognition & Recovery			
14	Incipient Spin Recognition & Recovery			
15	Spiral Dive Recognition & Recovery			
16	Steep Turns & Anti-Collision Turn			
17	Slips & slipping turns			
18	Engine Failure After Takeoff			
19	Engine Failure at Altitude			
20	Fire			
21	Low Flying Demo		XXX	XXX

<b>PRE-SOLO INSTRUCTOR CHECKS</b>	
Student Pilot Licence: current	
<b>Air Law &amp; Rules of the Air Knowledge: checked</b>	
ZRAA or CAAZ Radio Operator Endorsement	
<b>FIRST SOLO</b>	

	POST SOLO AIR EXERCISES	DEMO	EXECUTED	SATISFACTORY
22	Maintaining compass headings			
23	Turns onto headings			
24	Flapless landings			
25	Short takeoff & obstacle clearance			
26	Soft Field Takeoff			
27	Circuits without Altimeter			
28	Low Flight (DUAL ONLY)			
29	Precautionary Circuits			
30	IMC Disorientation		XXXX	XXXX
31	Inadvertent IMC entry			
	<b>Knowledge &amp; comprehension check: all exam subjects PLUS mass, balance, &amp; density altitude issues.</b>			
	<b>CROSS-COUNTRY ENDORSEMENT</b>			
32	<b>Ground briefings: CC planning &amp; navigation; flight plan submission; meteorology briefings; aircraft documentation; fuel management; en route diversions</b>			
33	Dual Navigation Exercise 1			
34	Dual Navigation Exercise 2			
35	Away Landing/Tar Runway			
36	Short Solo Cross-Country			
37	Qualifying Solo Cross-Country			
	<b>RPL FLIGHT TEST LEVEL (1,2,or 3):.....</b>			
38	40hrs Flight Time, including 10hrs solo (minimum)			
39	Air Law, Meteorology & Human Factors exams			
40	Recommended for RPL Check Flight			
41	Passed RPL Check Flight (CFI/Examiner)			