Mission 7 **CIRCUITS 1**

STUDENT:	Adam Sarimba	DATE 1:	29-oktober-2022	DATE 2:	
INSTRUCTOR:	Capt. Erik	A/C REG:	PK-RDH	A/C REG:	
A/C TYPE:	C172	DURATION:	1:00	DURATION:	

	EXERCISES	1	2	COMMENTS:
R-	A/C Certificate & Documents	S		
R-	A/C Manual	S		
R-	Use of checklist	S		
R-	Pre-flight Inspections	S		→ Using brake during taxy still rough
R-	Operations of the Systems	S		→ Take off not maintain rwy heading, climb speed not 75 kt
R-	Equipment Checks	S		→ Crosswind climb speed more than 75 kt
R-	Engine Starting	S		
R-	Radio Communications	S		
R-	Taxiing and Taxi Checks	S		→ Downwind altitude not maintain
R-	Before Take-off Checks	S		→ Base leg altitude sometimes too low
R-	Normal Take-off and Climb	S		→ Final sometimes unstabilized
R-	After Take-off Checks	S		- slope high
R-	Collision Avoidance/Traffic Awareness	S		- not centerline
I-	Wake Turbulance Avoidence	S		- speed not 65 kt
I-	Traffic Pattern Procedures	S		→ Landing 3 point
I-	Upwind Leg	S		
I-	Crosswind Leg	S		
I-	Downwind Leg	S		
I-	Base Leg	S		
I-	Final Leg	S		
I-	Extending Downwind Procedures	S		
I-	Landing Flare Technique	S		
R-	Normal Approach and Landing	S		
R-	Normal Landing	S		
R-	After Landing Procedures	S		
R-	Parking and Securing	S		
				Pre/post briefing 15/15 minutes

COMPLETION STANDARDS:

a. Must understand how to maintain the crosswind, downwind, base and final legs of the circuit.
b. Must understand how to fly a traffic pattern, normal circuit and approach safely.
c. Importance of maintaining speeds in the different phases of the circuit is emphasized.

SYLLABUS TIMES:

Total	Dual	Solo	IF	X/C	X/C Solo	Ldgs
7:15	1:00					6
1:15	1:00					5

Student Signature ..... Instructor Signature