

## Mission 7

## CIRCUITS 1

STUDENT: JORDAN	DATE 1: 14 JULY 2023	DATE 2:
INSTRUCTOR: CAPTAIN THEBAN	A/C REG: PK-ROA	A/C REG:
A/C TYPE: C172	DURATION: 01:00	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	S		<p>PRE BRIEF: 15 MIN</p> <hr/> <p>- LEFT TURN TENDENCY</p> <p>- NOT MAINTAIN ALT AND HEADING ON DOWNWIND</p> <p>- LEVELING OFF TO HIGH</p> <p>- DOWNWIND DISTANCE WAS TIME - RUDDER LESS EFFECTIVE</p> <hr/> <p>POST BRIEF: 15 MIN</p>
R- A/C Manual	S		
R- Use of checklist	S		
R- Pre-flight Inspections	S		
R- Operations of the Systems	S		
R- Equipment Checks	S		
R- Engine Starting	S		
R- Radio Communications	S		
R- Taxiing and Taxi Checks	S		
R- Before Take-off Checks	S		
R- Normal Take-off and Climb	S		
R- After Take-off Checks	S		
R- Collision Avoidance/Traffic Awareness	S		
I- Wake Turbulence Avoidance	S		
I- Traffic Pattern Procedures	S		
I- Upwind Leg	S		
I- Crosswind Leg	S/S		
I- Downwind Leg	S		
I- Base Leg	S		
I- Final Leg	S		
I- Extending Downwind Procedures	S		
I- Landing Flare Technique	S/S		
R- Normal Approach and Landing	S/S		
R- Normal Landing	C/S		
R- After Landing Procedures	S		
R- Parking and Securing	S		

## COMPLETION STANDARDS:

- Must understand how to maintain the crosswind, downwind, base and final legs of the circuit.
- Must understand how to fly a traffic pattern, normal circuit and approach safely.
- 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
7:15	1:00					4

Student Signature

Jordan W. Galt

Instructor Signature

JTB