



Mission 7

CIRCUITS 1

STUDENT: M. Nabil Resmana P.	DATE 1: 23 September 2023	DATE 2:
INSTRUCTOR: Captain Thesar	A/C REG: PK R0A	A/C REG:
A/C TYPE: C-172	DURATION: 1:00	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	S		<p>PRE BRIEF: 15 MIN</p> <hr/> <p>- SPEED CLIMB 80 KTS</p> <p>- TURN WITH MORE NORMAL BANK</p> <p>- RIGHT TURN TENDENCY</p> <p>- TO LOW ON BASE</p> <p>- LEVELING OFF TO HIGH</p> <p>- DESCEND RIGHT AFTER REDUCE POWER ON BASE THRESHOLD</p> <p>- LESS DISCIPLINE ON EACH LEG</p> <hr/> <p>POST BRIEF: 15 MIN</p> <hr/>
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		
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		

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					6

Student Signature

Instructor Signature