



Mission 7

CIRCUITS 1

STUDENT: Rayhan vladya RAFFI	DATE 1: 26-september-2023	DATE 2:
INSTRUCTOR: Capt. thesar	A/C REG: Pk-R0A	A/C REG:
A/C TYPE: Lesson 172	DURATION: 1:00	DURATION:

EXERCISES		1	2	COMMENTS:
R-	A/C Certificate & Documents	S		<u>PRE BRIEF: 15 MIN</u> - TAKE OFF ONE WING LOW - CLIMBS WITH SPEED 80 - DOWNWIND DISTANCE WAS FINE - TO LOW ON BASE - SPEED BELOW 80 ON FINAL - LEVELING OFF WAS FINE - FLARE NOT PROPER
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/S		<u>POST BRIEF: 15 MIN</u>
R-	After Take-off Checks	S		
R-	Collision Avoidance/Traffic Awareness	S/S		
I-	Wake Turbulance Avoidence	S		
I-	Traffic Pattern Procedures	S		
I-	Upwind Leg	S/S		
I-	Crosswind Leg	S/S		
I-	Downwind Leg	S		
I-	Base Leg	S/S		
I-	Final Leg	S/S		
I-	Extending Downwind Procedures	S		
I-	Landing Flare Technique	S/S		
R-	Normal Approach and Landing	S/S		
R-	Normal Landing	S/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