



Mission 9

CIRCUITS 3

STUDENT: Muhammad Abilayil Bari	DATE 1: 12/01/2023	DATE 2:
INSTRUCTOR: Capt Erik	A/C REG: PK-ROQ	A/C REG:
A/C TYPE: C172P	DURATION: 01:10	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		
R-	Operations of the Systems	SB		→ Taxi still not centerline
R-	Equipment Checks	S		→ Take off not maintain very heading
R-	Engine Starting	S		
R-	Radio Communications	S		→ Turning bank not maintain
R-	Taxiing and Taxi Checks	SB		→ Traffic awareness poor
I-	Engine Failure Before Take-Off	SB		→ Downwind power 2500 rpm → altitude tendency up → speed more than goals
R-	Before Take-off Checks	S		
R-	Normal Take-off and Climb	S		
R-	Collision Avoidance/Traffic Awareness	SB		
R-	Traffic Pattern Procedures	S		→ Approach wing not level → sometimes over correction.
R-	Extending Downwind Procedures	SB		
R-	Normal Approach			
R-	Normal Landing			→ Landing mostly 3 point and not centerline.
R-	Go-Around (GA) Procedures From Final			
	- Clean Configuration / Flap 10°, 20°, 30°			
R-	Crosswind Take-off			
R-	Crosswind Approach/Crabbing			
R-	Crosswind Landing			
I-	Balked Landing			
I-	Flapless Approach			
I-	Flapless Landing			
R-	After Landing Procedures	S		
R-	Parking and Securing	S		
R-	Post Flight Procedures	S		

Pre briefing 15 minutes
Post

COMPLETION STANDARDS:

- Should be able to fly a normal circuit and approach safely.
- Must be able to maintain control of the aircraft in the circuit with less instructor assistance.
- Must understand concept of using a higher approach speed during flapless landings.

SYLLABUS TIMES:

Total	Dual	Solo	IF	X/C	X/C Solo	Ldgs/GA
9:25	1:00					5/1
9:25	1:10					5

Student Signature Jim

Instructor Signature _____