



## Mission 10

## CIRCUITS 4

STUDENT: <i>Arnel S. Murti</i>	DATE 1: <i>03-11-2022</i>	DATE 2:
INSTRUCTOR: <i>CAPTAIN SUBKHAN</i>	A/C REG: <i>PK-Rok</i>	A/C REG:
A/C TYPE: <i>C172 P</i>	DURATION: <i>01:00</i>	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	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		
I- Engine Failure Before Take-off			Introduction
I- Engine Failure After Take-off (EFATO)			Introduction
I- Engine Failure on Downwind/Glide Approach			Introduction
R- Collision Avoidance/Traffic Awareness	S/B		Procedures need more drill and simulation before flight, be preparation. Needed more active check by observation, look out and listen out.
R- Traffic Pattern Procedures	S		
R- Normal Approach	S		
R- Normal Landing	S/B		Needed more active rudder to maintain the centerline.
R- Go-Around (GA) Procedures From Landing Flare	S		
- Clean Configuration / Flap 10°, 20° 30°	S		
R- Crosswind Take-off	S		
R- Crosswind Approach/Side Slip	S/B		Flare, more active rudder to set up the aircraft direction to centerline or parallel to centerline.
R- Crosswind Landing	S/B		
R- Balked Landing	S/B		Needed more slower identification of problem then take correction by power or pitch control.
I- Bad Landing Recovery			Introduction
- Bouncing / Balked Landing			Introduction
- Ballooning Floating			
R- Flapless Approach	S		
R- Flapless Landing	S		
R- After Landing Procedures	S		

## COMPLETION STANDARDS:

- Must perform all manoeuvres and landings with minimum instructor assistance.
- Must be capable of understanding and carrying out the correct actions in the event of emergencies.

## SYLLABUS TIMES:

Total	Dual	Solo	IF	X/C	X/C Solo	Ldgs/GA
10:25	1:00					5/1
10:25	1:00					6/1

Student Signature .....

Instructor Signature .....